This Base Contract is entered into as of the following date: June 26, 203. The parties to this Base Contract are the following:

Anadarko Energy Services Company P. O. Box 1330, Houston, TX 77251-1330		
Duns Number: 19-9116823 Contract Number:	Company ("LGE"/"KU"); 220 West Main St., 7 <sup>th</sup> Floor. Louisville, KY 40202 Duns Number: LGE 00-694-5505/KU 00-694-4938 Contract Number:	
U.S. Federal Tax ID Number: 76-0235540	U.S. Federal Tax ID Number: LGE 61-026415/KU 61-024757	70
<u>Notices:</u> <u>Anadarko Energy Services Company</u> Attn: Contract Administration Phone: (832) 636-7101 Fax: (832) 636-7181	Louisville Gas and Electric Co./Kentucky Utilities Co Attn: Contract Administration Phone: 502-627-4251 or 4197 Fax: 502-627-4222_	
<u>Confirmations:</u> Anadarko Energy Services Company Attn: Marketing Accounting Phone: (832) 636-7101 Fax: (832) 636-7181	Louisville Gas and Electric Co./Kentucky Utilities Co Attn: Contract Administration Phone: 502-627-4197 Fax: 502-627-4222	
Invoices and Payments: Anadarko Energy Services Company Attn: Accounting P. O. Box 1330 Houston, TX 77251-1330 Phone: (832) 636-7037 Fax: (832) 636-7035	Louisville Gas and Electric Co./Kentucky Utilities Co Attn: Gas Accounting Phone: 502-627-4627 Fax: 502-627-3800	
Wire         (soc) coci rosi r ax. (soc) coci rosis           Wire         Transfer or ACH Numbers (if applicable):           BANK:         Mellon Bank, N.A., Pittsburgh, PA           ABA:         #043000261           ACCT:         #1157237           Other Details:	BANK:         PNC Bank, Pittsburgh PA           ABA:         043-0000-96           ACCT:         1008270544           Other Details:         0	

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section</u>:

Section 1.2	12	Oral (default)	Section 7.2	25th Day of Month following Month of
Transaction Procedure		Written	Payment Date	livery (default) Day of Month following Month of livery
Section 2.5 Confirm Deadline		2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	Wire transfer (default) Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party		Seller (defauit) Buyer LGE/KU	Section 7.7 Netting	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation		Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The foll of the immed		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Spot Price Publication		Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	New York
Section 6 Taxes		Buyer Pays At and After Delivery Point fault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	Confidentiality applies (default) Confidentiality does not apply

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Anadarko Energy Services Company Party Name Louisville Gas and Electric Company/Kentucky Utilities Company\_ Party Name SOP m Ву \_\_\_\_ By TYN GALLUS JOHN BRETZ Name: Name: SR. VICE PRESIDENT Copyright © 2002 North MARKET NOP TO K GAS LOUISVILLE GAS & ELECTRIC COMAESE Standard 6.3.1 KENTUCKY UTILITIES

#### AMENDMENT NUMBER ONE TO BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS

This Amendment Number One ("Amendment") to the Base Contract for Sale and Purchase of Natural Gas is made and entered into this <u>17<sup>th</sup> day of August</u>, <u>2009</u> by and between Atmos Energy Marketing, LLC ("ATMOS") and LOUISVILLE GAS AND ELECTRIC COMPANY/KENTUCKY UTILITIES COMPANY ("LGE/KU"), (collectively the "Parties").

#### RECITALS

WHEREAS, LGE/KU and ATMOS are parties to that certain Base Contract for Sale and Purchase of Natural Gas dated January 11, 2006 (the "Contract"); and

WHEREAS, the Parties desire to amend the Contract as hereinafter set forth.

**NOW, THEREFORE**, in consideration of the premises and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

- 1. Section 14.15 of the Special Provisions to the General Terms and Conditions of the Contract shall be amended by:
  - (i) deleting the following:

"Louisville Gas and Electric Company and Kentucky Utilities Company shall be severally, but not jointly, liable for their respective obligations under this Contract"

and

(ii) replacing such deleted language with the following:

- "14.15 Louisville Gas and Electric Company and Kentucky Utilities Company shall be jointly and severally liable for their respective obligations under this Contract: provided, however, that LG&E and KU together shall not be liable for more than 100% of the total obligation."
- 2. Except as herein amended, the Contract shall remain in full force and effect. If there are any conflicts between this Amendment and the Contract, the terms of this Amendment shall govern.
- 3. All capitalized terms used herein, unless otherwise defined, shall have the meanings given to them in the Contract.
- This Amendment may be executed in counterparts, all of which taken together shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, the Parties, by their respective authorized representatives, have executed this Amendment as of the date first above written.

This Base Contract is entered into as of the following date: November 3, 2008. The parties to this Base Contract are the following:

Louisville Gas and Electric Company, and		
Kentucky Utilities Company, jointly and severally liable	and	BG Energy Merchants, LLC
220 West Main St., 7th Floor, Louisville, KY 40202		5444 Westheimer, Suite 1200, Houston, Texas 77056
Duns Number: LGE 00-694-5505/ KU 00-694-4398		Duns Number: 62-121-6428
Contract Number: Not Applicable		Contract Number: Not Applicable
U.S. Federal Tax ID No LGE: 61-0264150		U.S. Federal Tax ID No.: 20-4130200
U.S. Federal Tax ID No. KU: 61-0247570		
Notices:		
220 West Main St., 7th Floor, Louisville, KY 40202		Same as above
Attn: Contract Administration		Attn: MLO Contracts
Phone: 502/627-4251 or 4197 Fax: 502/627-4222		Phone: 713-599-5000 Fax: 713-599-3924
Confirmations:		
220 West Main St., 7th Floor, Louisville, KY 40202		Same as above
Attn: Contract Administration		Attn: Confirmations Analyst
Phone: 502/627-4197 or 4251 Fax: 502/627-4222		Phone: 713-599-5000 Fax: 713-599-3931
Invoices and Payments:		
220 West Main St., 7th Floor, Louisville, KY 40202		Same as above
		Attn: Accounting
Attn: Gas Accounting		Phone: 713-599-5000 Fax: 713-599-3931
Phone: 502/627-4627 Fax: 502/627-3800		
Wire Transfer or ACH Numbers (if applicable):		
BANK: Bank of America, New York, NY		BANK:HSBC Bank USA NA, One HSBC Ctr 20th FL Buffalo NY 14203
ABA: 0260-0959-3		ABA: 021001088
ACCT: 3752099133		ACCT: <u>0062566</u> 000/62566 (~ )
Other Details:		Other Details: For the Account of BGEnergy Merchants, LLC

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section</u>:

Section 1.2	X	Oral (default)	Section 7.2	Х	25 <sup>th</sup> Day of Month following Month of delivery
Transaction	11	Written	Payment Date	(de	fault)
Procedure					Day of Month following Month of delivery
Section 2.5	Х	2 Business Days after receipt (default)	Section 7.2	X	Wire transfer (default)
Confirm		Business Days after receipt	Method of		Automated Clearinghouse Credit (ACH)
Deadline			Payment	-	Check
Section 2.6	<u> </u>	Seller (default)	Section 7.7	Х	Netting applies (default)
Confirming		Buyer	Netting		Netting does not apply
Party	х	BGEM			-
Section 3.2	X	Cover Standard (default)	Section 10.3.1	x	Early Termination Damages Apply (default)
Performance	-	Spot Price Standard	Early Termination		Early Termination Damages Do Not Apply
Obligation		•	Damages		
			Section 10.3.2	X	Other Agreement Setoffs Apply (default)
		Spot Price Publication applies to both of the	Other Agreement	-	Other Agreement Setoffs Do Not Apply
immediately p	recea	ing.	Setoffs		<b>u</b>
Section 2.26	Х	Gas Daily Midpoint (default)	Section 14.5		
Spot Price	5		Choice Of Law		New York
Publication					
Section 6	X	Buyer Pays At and After Delivery Point (default)	Section 14.10	X	Confidentiality applies (default)
Taxes		Seller Pays Before and At Delivery Point	Confidentiality	1	Confidentiality does not apply
X Special Prov	ision	s Number of sheets attached: 7			
_ Addendum(s	5).				

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

LOUISVILLE GAS AND ELECTRIC COMPANY By I Jaw Name: Davis S. Sinclair and

Title: Vice President - Energy Marketing

KENTUCKY UTILITIES COMPANY By. L

Name: David S. Sinclair Title: Vice President – Energy Marketing

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved BG ENERGY MERCHANTS, LLC By Name, MatthewSchatzman Title: President

> NAESB Standard 6.3.1 April 19, 2002

#### AMENDMENT to the NATURAL GAS AND SALES PURCHASE AGREEMENT

Reference is made to (a) the Natural Gas and Sales Purchase Agreement dated as of June 1, 2002 (as amended, supplemented or otherwise modified from time to time, the "Agreement"), entered into by and between BNP Paribas Energy Trading GP (formerly known as Fortis Energy Marketing & Trading GP) ("BNPP ET") and Louisville Gas and Electric Company (the "Counterparty"), and (b) the Consent, Termination, Release and Amendment Agreement dated effective as of April 1, 2011 (the "Consent Agreement") among Fortis Bank S.A./N.V. ("Fortis Bank"), BNP Paribas, BNP Paribas Energy Trading GP, BNP Paribas Energy Trading Canada Corp. and the Counterparty.

Unless otherwise defined in this Amendment (this "Amendment"), terms defined in the Agreement and used in this Amendment shall have the meanings ascribed to them in the Agreement.

Effective April 1, 2011 (the "Effective Date"), the parties hereby amend the Agreement as follows:

1. Each and every reference in the Agreement to Fortis Energy Marketing & Trading GP, or a predecessor entity thereto, or any reference of similar import or substance shall be deemed instead to be a reference to BNP Paribas Energy Trading GP.

2. Except as amended hereby, all terms and conditions of the Agreement shall remain in full force and effect. The amendments contained herein shall be part of the Agreement, all references to the Agreement in the Agreement and any related documents shall be deemed to refer to the Agreement as amended by the amendments set forth herein, and the term "this Agreement", and the words "hereof", "herein", "hereunder" and words of similar import, as used in the Agreement, shall mean the Agreement as amended hereby.

3. This Amendment may be executed and delivered in counterparts (including by facsimile or other electronic transmission), each of which, taken together, will be deemed one and the same instrument. Delivery of an executed counterpart of a signature page to this Amendment by facsimile or other electronic means shall be as effective as delivery of an originally executed counterpart of this Amendment.

4. This Amendment is executed pursuant to the Agreement and shall (unless otherwise expressly indicated therein) be construed, administered and applied in accordance with all of the terms and provisions of the Agreement, as amended hereby. THIS AMENDMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE JURISDICTION THAT GOVERN THE AGREEMENT.

#### [REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

- 1 -

Amend BNPP ET ETC - 384

HOU:3060069.2

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 4 of 648

This Base Contract is entered into as of the following date: August 18, 2014

The parties to this Base Contract are the following:

PARTY A Cargill, Incorporated	PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities		
9350 Excelsior Blvd; MS# 150 Hopkins, MN 55343	ADDRESS	Company ("LGE/KU") 220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.cargill.com	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	N/A		
00-624-9189	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938		
US FEDERAL: 41-0177680	TAX ID NUMBERS	☑ US FEDERAL: LGE 61-0264150/KU 61-0247 □ OTHER:		
Delaware E	JURISDICTION OF ORGANIZATION	Kentucky		
☑     Corporation     □     LLC.       □     Limited Partnership     □     Partnership       □     LLP     □     Other:	COMPANY TYPE	Order         Image: LLC           Image: Limited Partnership         Image: Partnership           Image: LLP         Image: Other;		
	GUARANTOR (IF APPLICABLE)			
COI	NTACT INFORMAT	ION		
840 W. Sam Houston Parkway, Suite 300 Houston, TX 77024 ATTN: Paul Park TEL#: 713-403-4981 FAX#: 713-461-8646 EMAIL:	- COMMERCIAL	L <u>GE/KU</u> ATTN:- <u>Trading Manager Gas</u> TEL#: 502-627-4263 FAX#: 502-627-4665 EMAIL:		
840 W. Sam Houston Parkway, Suite 300 Houston, TX 77024 ATTN: Stacle Pogue TEL#: 713-932-2323 FAX#: 713-461-8646 EMAIL:	• SCHEDULING	LGEIKU ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:		
9350 Excelsior Blvd, MS# 150, Hopkins, MN 55343 ATTN: ETM Contract Manager TELH: 952-984-3090 FAX#: 952-984-3627 EMAIL:	• CONTRACT AND LEGAL NOTICES	LGEIKU ATTN: <u>Contract Administration</u> 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15th FL Addt'I Notice of Default Fax# 502-627-3950 EMAIL: N/A		
9350 Excelsior Bivd, MS# 150; Hopkins, MN 55343 ATTN: ETM Credit Relationship Manager TEL#: 952-984-3975 FAX#: 952-249-4216 EMAIL:	• CREDIT	L <u>GEIKU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
9350 Excelsior Bivd, MS# 150, Hopkins, MN 55343 ATTN: Natural Gas Confirmations Dept. TEL#: 952-984-3538 FAX#: 952-367-1575 EMAIL:	• TRANSACTION CONFIRMATIONS	<u>LGEIKU</u> ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: N/A		
ACCC	UNTING INFORM	ATION		
9350 Excelsior Bivd, MS# 150, Hopkins, MN 55343 ATTN: Natural Gas Accounting TEL#: 952-984-4055 / 3349 FAX#: 952-367-1552 EMAIL:	• INVOICES • PAYMENTS • SETTLEMENTS	LGEIKU ATTN: <u>Gas Regulatory Accounting</u> TEL#: <u>502-527-3728</u> FAX#: <u>502-627-3800</u> EMAIL: <u>IV/A</u>		
BANK: JP Morgan Chase Bank ABA: 021000021 ACCT: 910-2-714038 OTHER DETAILS: For the Account of	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: ABA: ACCT: OTHER DETAILS: For the Account of	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACC7: 3752099133 OTHER DETAILS: <u>N/A</u>		
ATTN: ADDRESS:	CHECKS (IF APPLICABLE)	LGEIKU_ATTN: <u>Gas Regulatory Accounting</u> ADDRESS: <u>220 W Main St., 9th Fl</u> Louisville KY_40202		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Delaware

PAGE 1

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "LOUIS DREYFUS HIGHBRIDGE ENERGY LLC", CHANGING ITS NAME FROM "LOUIS DREYFUS HIGHBRIDGE ENERGY LLC" TO "CASTLETON COMMODITIES INTERNATIONAL LLC", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2012, AT 1:11 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE FIRST DAY OF JANUARY, A.D. 2013.



3395812 8100

121408372 You may verify this certificate online at corp.delaware.gov/authver.shtml

AUTHENT CATION: 0107937 of State

DATE: 12-31-12

This Base Contract is entered into as of the following date:  $\frac{1/1-13}{2}$ 

The parties to this Base Contract are the following:

rne parties to tr	his Base Contract are th	e tollowing.		
PARTY A		PARTY B		
CENTRAL CRUDE, INC	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")		
10370 Richmond Ave., Suite 525 Houston, TX 77042	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.centralcrude.com	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	N/A		
07415-5573		LGE 00-694-5505		
	D-U-N-S® NUMBER	KU 00-694-4938		
US FEDERAL: 72-0806442		US FEDERAL: LGE 61-0264150/KU 61-0247570		
OTHER:	TAX ID NUMBERS	OTHER:		
	JURISDICTION OF	Kentucky		
	ORGANIZATION	•		
Corporation DLLC	COMPANY TYPE	Corporation LLC		
Limited Partnership     LLP     Other:	COMPANT TYPE	Limited Partnership     Description		
LLP Other:	GUARANTOR	LLP      Other:		
	(IF APPLICABLE)			
ĊŎ	NTACT INFORMAT	ION		
10370 Richmond Ave., Suite 525, Houston, TX 77042-4162		LGE/KU		
ATTN:William (Bill) Clemons	<ul> <li>COMMERCIAL</li> </ul>	ATTN: <u>Trading Manager Gas</u>		
TEL#: 713.783.2167 x 1220 FAX#: 713.783.5260		TEL#: 502-627-4210 FAX#: 502-627-4655		
EMAIL: billc@centraicrude.com		EMAIL:		
10370 Richmond Ave., Suite 525, Houston, TX 77042-4162 ATTN: Michelle Lawrence		LGE/KU_ATTN: Gas Scheduling		
TEL#: 713.783.2167 x1212 FAX#: 713.783.5260		TEL#: 502-627-3034 FAX#: 502-627-4655		
EMAIL: mlawrence@centralcrude.com		EMAIL:		
		LGE/KU ATTN: Contract Administration		
10370 Richmond Ave., Suite 525, Houston, TX 77042-4162		220 W Main St., T <sup>th</sup> FL, Louisville KY 40202		
ATTN: William (Bill) Clemons	CONTRACT AND     LEGAL NOTICES	TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222		
TEL#: 713.783.2167 x 1220 FAX#: 713.783.5280		With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL		
EMAIL: bilic@centralcrude.com		Addt'l Notice of Default Fax# 502-627-4253		
Central Crude, Inc.PO Box 1863, Lake Charles LA 70602_		EMAIL: <u>N/A</u> LGE/KU		
ATTN: Kevin Dufrene		ATTN: <u>Manager Credit</u>		
TEL#: 337-436-1000 x1126 FAX#: 337-436-9602	• CREDIT	TEL#: 502-627-4253 FAX#: 502-627-3950		
EMAIL: Kevin@centralcrude.com		EMAIL: N/A		
10370 Richmond Ave., Suite 525, Houston, TX 77042-4162		<u>LGE/KU</u>		
ATTN: Shawn Dorn	<ul> <li>TRANSACTION CONFIRMATIONS</li> </ul>	ATTN: Contract Administration		
TEL#: 713.783.2167 x1223 FAX#: 713.783.5260 EMAIL: sdorn@centralcrude.com	COMPRESSIONS	TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222		
		EMAIL: <u>N/A</u>		
Central Crude, Inc.PO Box 1863, Lake Charles LA 70602	INVOICES	LGEIKU ATTN: <u>Gas Regulatory Accounting</u>		
ATTN: Dallas Wilks TEL#: <u>337-436-1000 x1127</u> FAX#: <u>337-436-9602</u>	• PAYMENTS	TEL#: <u>502-627-3239</u> FAX#: <u>502-627-3800</u>		
EMAIL: dallas@centralcrude.com	<ul> <li>SETTLEMENTS</li> </ul>	EMAIL: <u>N/A</u>		
BANK: Capital One Bank, Lake Charles, LA		BANK: Bank of America, New York, NY.		
ABA: 065000090 ACCT: 0102044701	WIRE TRANSFER NUMBERS	ABA: 0260-0959-3 ACCT: 3752099133		
OTHER DETAILS:	(IF APPLICABLE)	OTHER DETAILS:		
BANK: _Capital One Bank, Lake Charles, LA		BANK: Bank of America, Dallas TX		
ABA: <u>065000090</u> ACCT: <u>0102044701</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	ABA: 111000012 ACCT: 3752099133		
		OTHER DETAILS: <u>N/A</u>		
ATTN: Tina Clark	CHECKO	LGE/KU_ATTN: Gas Regulatory Accounting		
ADDRESS: Central Crude, Inc. P.O. Box 1863, Lake Charles, LA 70602	CHECKS (IF APPLICABLE)	ADDRESS: 220 W Main St., 9th FI		
		Louisville KY 40202		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

This Base Contract is entered into as of the following date: November 1, 2011

The parties to this Base Contract are the following:

	this Base Contract are th			
PARTY A Chesapeake Energy Marketing, Inc.	PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU") 220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
P.O. Box 18496 Oklahoma City, OK 73154-0496	ADDRESS			
www.chk.com	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	N/A		
80-984-9326	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
US FEDERAL:         73-1439175           D         OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570		
Oklahoma	JURISDICTION OF ORGANIZATION	Kentucky		
Image: Corporation     Image: LLC       Limited Partnership     Partnership       LLP     Other:	COMPANY TYPE	Corporation □ LLC □ Limited Partnership □ Partnership □ LLP □ Other:		
	GUARANTOR (IF APPLICABLE)	N/A		
	NTACT INFORMAT			
ATTN: <u>Gas Marketing</u> TEL#: <u>405-935-8000</u> FAX#: <u>405-879-9575</u> EMAIL:	- COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 602-627-4210 FAX#: 502-627-4655 EMAIL:		
ATTN: <u>Gas Marketing</u> TEL#: <u>405-335-8000                                  </u>	- SCHEDULING	ATTN: <u>Gəs Scheduling</u> TEL#: 502-627-3034(502) 627-3034 FAX#: 502-627- 4655 EMAIL:		
ATTN: <u>Contract Administration</u> TEL#: <u>405-935-8000 FAX#: 405-849-0034</u> EMAIL: <u>ContractAdmin@chk.com</u>	CONTRACT AND LEGAL NOTICES	LGEIKUATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-4253 EMAIL: N/A		
ATTN: <u>Treasury</u> TEL#: 405-936-8000 FAX#: NIA EMAIL:	- CREDIT	L <u>GE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
ATTN: Contract Administration TEL#: 405-935-8000 FAX#: 405-879-9575 EMAIL:	• TRANSACTION CONFIRMATIONS	LGERKU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: N/A		
ÁCC	OUNTING INFORM	ATION		
ATTN: <u>CEMI Accounting</u> TEL#: <u>405-935-8000 FAX#: 405-849-0034</u> EMAIL:	• INVOICES • PAYMENTS • SETTLEMENTS	LGEIKU ATTN: <u>Financial Accounting&amp; Analysis</u> TEL#: <u>502-627-3686</u> FAX#: <u>502-627-3800</u> ——— EMAIL: <u>N/A</u>		
BANK: Comerica Bank, NA ABA: 111000753 ACCT: 1881486029 OTHER DETAILS: For the Account of	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: ABA: ACCT: OTHER DETAILS: For the Account of	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>		

Copyright  $\textcircled{\sc 0}$  2006 North American Energy Standards Board, Inc. All Rights Reserved



Clievran Natural Gas, r a division of Chevron U.S.A. Inc. 1500 Louisiana St. - 3<sup>d</sup> Floor Houston, TX 77002 832-854-5107 832-854-3292 jdur@chevron.com

. .....

..... ....

- -----

May 12, 2005

Contract Administrator,

Per our letter dated May 9, 2005, the name of ChevronTexaco Natural Gas, a division of Chevron U.S.A. Inc., was changed, effective as of May 9, 2005, to Chevron Natural Gas, a division of Chevron U.S.A. Inc. There has been no change in the name or organizational status of the underlying legal entity, Chevron U.S.A. Inc. The division name changes were accomplished by amending the By-Laws of Chevron U.S.A. Inc., and a copy of the amended By-Laws showing the new name of each division is enclosed for your file.

If you have any questions, please contact me at 832-854-5107.

Sincerely,

Julie Durkam

This Base Contract is entered into as of the following date: January 19, 2009. The parties to this Base Contract are the following:

Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU")and	CIMA ENERGY, LTD.
220 West Main St., 7th Floor, Louisville, KY 40202	1221 McKinney Ave, Suite 4150, Houston, Texas 77010
Duns Number: LGE 00-694-5505/ KU 00-694-4398	Duns Number: 945-60-1599
Contract Number: Not Applicable	Contract Number:B-0901-LOU-0750
U.S. Federal Tax ID No: LGE 61-0264150/KU 61-0247570	U.S. Federal Tax ID No.: 76-0501884
	<u></u>
Notices:	
220 West Main St., 7th Floor, Louisville, KY 40202	Same as above
Attn: Contract Administration	Attn: Contract Administration
Phone: 502/627-4251 or 4197 Fax: 502/627-4222	Phone: _713.209.1112 Fax: 713.759.1186
Confirmations:	
220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202	Same as above
Attn: Contract Administration	Attn: Confirmation Dept
Phone: 502/627-4197 or 4251 Fax: 502/627-4222	Phone: 713.209.1112Fax: 713.739.6602
Thone: <u>5021021-4107 01 4251</u> AX. <u>5021021-4222</u>	rione: /15.200.1112(ax. /15./55.0002
Invoices and Payments:	
220 West Main St., 7th Floor, Louisville, KY 40202	Same as above
Attn: Gas Accounting	Attn: Gas Accounting
Phone: 502/627-4627 Fax: 502/627-3800	Phone: 713.209.1112 Fax: 713.759.1186
Wire Transfer or ACH Numbers (if applicable):	
ACH ONLY:	
	RANK: Company Bank
BANK: Bank of America, Dallas, TX	BANK: Compass Bank
ABA: <u>111-0000-12</u> ACCT: <u>3752099133</u>	ABA: <u>113010547</u>
Other Detaile:	ACCT: 86770423
Other Details:	Other Details:
WIRES ONLY:	
BANK: Bank of America, New York, NY	BANK:
ABA: 0260-0959-3	ABA:
ACCT: <u>3752099133</u>	ACCT:
Other Details:	Other Details:
This Base Contract incorporates by reference for all purposes the General To	erms and Conditions for Sale and Purchase of Natural Gas published
by the North American Energy Standards Board. The parties hereby agree to	o the following provisions offered in said General Terms and
Conditions. In the event the parties fail to check a box, the specified default p	
· · · · · · · · · · · · · · · · · · ·	ection 7.2 X 25 <sup>th</sup> Day of Month following Month of
	yment Date delivery (default)
Procedure	Day of Month following Month of
	delivery
Section 2.5 X 2 Business Days after receipt (default) Se	ction 7.2 X Wire transfer (default) AND
	thed of X Automated Clearinghouse Credit (ACH)

Section 2.5 Confirm Deadline	<b>Х</b> С	2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	X X	Wire transfer (default) AND Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	⊔ ∣ X	Seller (default) Buyer LGE/KU	Section 7.7 Netting	<b>X</b>	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	<b>X</b> 	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	<b>X</b>	Early Termination Damages Apply (default Early Termination Damages Do Not Apply
Note: The following Spot Price Publication applies to both of the immediately preceding.		Section 10.3.2 Other Agreement Setoffs	X ⊔	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply	
Section 2.26 Spot Price Publication	<b>X</b> 1	Gas Daily Midpoint (defauit)	Section 14.5 Choice Of Law		New York
Section 6 Taxes	X (de	Buyer Pays At and After Delivery Point fault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	<b>Х</b> Г	Confidentiality applies (default) Confidentiality does not apply
X Special Provi Addendum(s)		s Number of sheets attached: 8	- <u> </u>		

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved NAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: August 17, 2011

The parties to this Base Contract are the following:

	this Base Contract are tr			
PARTY A or "CEI" CITIGROUP ENERGY INC.	PARTY NAME	PARTY B Louisville Gas and Electric Company and Kentucky		
CHICKOU ENERGY INC.		Utilities Company ("LGE/KU")		
2800 Post Oak Blvd.		220 West Main Street, 7th FL		
Suite 500	ADDRESS	Louisville, KY 40202		
Houston, TX 77056				
www.citi.com	BUSINESS WEBSITE	www.lge-ku.com		
i da indica de la composición de la com En la composición de l En la composición de l	CONTRACT NUMBER	N/A		
14-518-4631	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
US FEDERAL: 27-0069674		US FEDERAL: LGE 61-0264150/KU 61-0247570		
D OTHER:	TAX ID NUMBERS			
Delaware	JURISDICTION OF	OTHER:     Kentucky for each Party A		
n de la companya de l La companya de la comp	ORGANIZATION			
☐ Corporation □ LLC	0000000000000000	Corporation □ LLC		
Limited Partnership     D     Partnership     D	COMPANY TYPE	Limited Partnership     Description		
	GUARANTOR	D         LLP         D         Other:           N/A		
Citigroup Inc.	(IF APPLICABLE)			
CC	ONTACT INFORMAT	FION the structure of second		
ATTN:				
TEL#: FAX#:	* COMMERCIAL	ATTN: Trading Manager Gas		
EMAIL:		TEL#: 502-627-4259 FAX#: 502-627-4655 EMAIL:		
ATTN: Kristy Cude		ATTN: Gas Scheduling		
TEL#: 713-693-6830 FAX#: 713-752-5237	SCHEDULING	TEL#: 502-627-3034(502) 627-3034 FAX#: 502-627-		
EMAIL: kristy.m.cude@citi.com		4655		
		EMAIL:		
ATTN: Legal Department TEL#: FAX#: 713-752-5244				
2800 Post Oak Blvd., Suite 500	화물 문문문			
Houston, TX 77056	성장 말 말 알 봐.	LGE/KUATTN: <u>Contract Administration</u> 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202		
Any notice regarding Section 10.2 shall also be sent to:	. CONTRACT AND	TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222		
ATTN: Legal Department	LEGAL NOTICES	With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL		
Senior Deputy General Counsel		Addt'l Notice of Default Fax# 502-627-4253		
Citi Markets and Banking 388 Greenwich Street, 17 <sup>th</sup> Floor		EMAIL: <u>N/A</u>		
New York, NY 10013				
FAX#: 212-818-5550				
ATTN: Credit Risk Management		LGE/KU		
TEL#: 713-752-5227 FAX#: 713-752-5244	CREDIT	ATTN: <u>Manager Credit</u>		
EMAIL:		TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
Figure 10 and		LGE/KU		
ATTN: Commodity Operations Group	• TRANSACTION	ATTN: <u>Contract Administration</u>		
TEL#: 713-752-5428 FAX#: 646-291-3381	CONFIRMATIONS	TEL#: 602-627-4197 or 2252 FAX#: 502-627-4222		
EMAIL: ceiconfirms@citl.com		EMAIL: <u>N/A</u>		
ACC	OUNTING INFORM	ATION		
	l ferman Athan	LGE/KU		
ATTN: Commodity Operations Group	INVOICES	ATTN: Financial Accounting & Analysis. 10 <sup>th</sup> FL		
TEL#: 713-752-5417 FAX#: 646-291-3381 EMAIL: ceisettlements@citi.com	<ul> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	TEL#: 502-627-4325 FAX#: 502-627-3800		
Emple: consentementa@ott.com	OLI IELMENTO			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

			Contract No.	10126
				•
Customer's Legal Corporate Name:	KENTUCKY UTILITIES CO INC			
Customer DBA:	KENTUCKY UTILITIES			
Customer Group:(]	Name)	a state and the state of the st	(Number)	
Billing Address:	220 West Main St, PO Box 32010	Louisville	Kentucky	40232
	Street	City	State	Zip Code
Telephone No. Gas Source Inform	_(502) 627-2367 nation: Marketer(s) or Producer(s):	Contact Person/Title: ALLIANCE ENERGY	Gerhard Haimberger, Di SERVICES, INC	r. Fuels Management
SERVICE AGREEMENT FOR GAS TRANSPORTATION (DS or MLDS)				
THIS AGREEMENT, made and entered into as of the <u>30</u> day of <b>Age tem late</b> , 1999, by and				
between COLUM	BIA GAS OF KENTUCKY, INC. ("C	ompany"), and <u>KENT</u>		
			("Customer"	)

. hine

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

#### Section Transportation Service to be Rendered.

In accordance with the provisions of the effective applicable transportation rate schedule of Company's Tariff, on file with the Public Service Commission of Kentucky, and the terms and conditions herein contained, Company shall receive the quantities of gas requested by Customer to be transported and shall redeliver said gas to Customer's facilities. The point(s) of receipt, Customer facility Location, the applicable Rate Schedule, and the service and Levels of said services to be rendered, shall be set forth in Section 7 of this Agreement.

#### Section 2. Incorporation of Tariff Provisions.

This Agreement in all respects shall be subject to the Company's Terms, Conditions, Rules and Regulations as contained in the tariff, as the same may be amended or superseded from time-to-time, which are incorporated herein by reference and made a part hereof.

#### Section 3. Regulation.

This Agreement is contingent upon the receipt and continuation of all necessary regulatory approvals and authorizations. This Agreement shall become void or expire, as appropriate, if any necessary regulatory approval or authorization is not so received or continued.

#### Section 4. Term.

This Agreement shall become effective as of the first day of Customer's next billing cycle following its execution and shall continue through the Last day of Customer's October billing cycle, provided, however, that the Agreement shall continue in effect after that date on a year-to-year basis with each term ending on the last day of Customers October billing cycle. Either party may terminate this Agreement upon written notice thirty (3) have prior to each successive anniversary date hereof.

#### Section 5. Notices.

Any notices, except those relating to billing or interruption of service, required or permitted to be given hereunder shall be effective only if delivered personally to an officer or authorized representative of the party being notified, or if mailed by certified mail to the address provided in Section 7 of this Agreement.

#### Section 6. Cancellation of Prior Agreements

This Agreement supersedes and cancels, as of the effective date hereof, all previous two party transportation agreements between the parties for service to Customer's facilities served hereunder.

JPI c:\ckyO3-98.con

This Base Contract is entered into as of the following date: June 9, 2003. The parties to this Base Contract are the following:

and <u>Colonial Energy, Inc</u> . <u>3975 Fair Ridge Drive, Suite T-10 North, Fairfax, VA 22033</u> Contract Number: U.S. Federal Tax ID No.: <u>58-2209516</u>
3975 Fair Ridge Drive, Suite T-10 North, Fairfax, VA 22033 Attn: Brian M. Kelly, Executive Vice President Phone: 703-218-2451 Fax: 703-218-3058
3975 Fair Ridge Drive, Sulte T-10 North, Fairfax, VA 22033 Attn: Brian M. Kelly, Executive Vice President Phone: 703-218-2451 Fax: 703-218-3058
3975 Fair Ridge Drive, Suite T-10 North, Fairfax, VA 22033
Attn: <u>Gas Accounting</u> Phone: <u>703-218-3048</u> Fax: <u>703-218-3059</u> Payments: P.O. Box 277924, Atlanta, GA 30384
BANK: Bank of America, Atlanta, GA ABA: 061-0000-52 ACCT: 325-038-9931

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select only one box from each section:

Section 1.2 Transaction Procedure	×	Oral (default) Written	Section 7.2 Payment Date	del	25 <sup>th</sup> Day of Month following Month of livery (default) Day of Month following Month of livery
Section 2.5 Confirm Deadline	X D	2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	X	Wire transfer (default) Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	X	Seller (default) Buyer LGE/KU	Section 7.7 Netting	X	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	<b>X</b>	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	X	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
(F)		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	X	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	X	Gas Dally Midpoint (default)	Section 14.5 Choice Of Law		Kentucky
Section 6 Taxes	X (de	Buyer Pays At and After Delivery Point efault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	X	Confidentiality applies (default) Confidentiality does not apply
X Special Provi X Addendum(s		s Number of sheets attached: 7 pages			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

LOUISVILLE GAS & ELECTRIC CO./KENTUCKY UTILITIES CO Party Name

By Name:

Title:

MARIYN GALLUS SR. VICE PRESIDENT

LOUISVILLE GAS & ELECTRIC COMPANY

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

COLONIAL ENERGY, INC alle Party Name

N By (19) 1C 0

Name: Brian M. Kelly Title: Executive Vice President

> NAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: April 16, 2003. The parties to this Base Contract are the following:

Louisville Gas & Electric Co./Kentucky Utilities Co. ("LGE/KU") 200 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Contract Number: <u>Not Applicable</u> U.S. Federal Tax ID No: <u>LGE 61-0264150/KU 61-0247570</u>	and	Concord Energy LLC 165 Union Blvd., Suite 610, Lakewood Colorado 80228 Contract Number: U.S. Federal Tax ID No.: <u>47-0872913</u>
Notices:           200 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202           Attn: Contract Administration           Phone: 502/627-4251   Fax: 502/627-4222		165 Union Blvd., Suite 610, Lakewood Colorado 80228 Attn: Contract Administration Phone: 303 468 1247Fax: 303 468 1901
<u>Confirmations</u> : 200 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Attn: <u>Contract Administration</u> Phone: 502/627-4251 Fax: 502/627-4222		165 Union Bivd., Suite 610, Lakewood Colorado 80228 Atln: Risk Management Phone: 303 468-1247Fax: 303 468 1901
<u>Invoices and Payments:</u> 200 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202		165 Union Blvd., Suite 610, Lakewood Colorado 80228
Attn: Gas Accounting Phone: 502/627-4627 Fax: 502/627-3800	10 S	Attn: <u>Gas Accounting</u> Phone: <u>303 468-1247</u> Fax: <u>303 468 1901</u>
Wire Transfer or ACH Numbers (if applicable):         BANK: PNC Bank, Pittsburgh, PA         ABA: 043-0000-96         ACCT: 1008270544         Other Details:		BANK: BNP Paribas, New York, NY ABA026007689 ACCT: 200-600445-001-72 Other Details:
This Base Contract incorporates by reference for all purposes the Ger by the North American Energy Standards Board. The parties hereby Conditions. In the event the parties fail to check a box, the specified d	agree t lefault p	o the following provisions offered in said General Terms and

Section 1.2 Transaction Procedure	X Oral (default) U Written	Section 7.2       X       25 <sup>th</sup> Day of Month following Month of delivery (default)         Payment Date       Day of Month following Month of delivery
Section 2.5 Confirm Deadline	X 2 Business Days after receipt (default) Business Days after receipt	Section 7.2         X         Wire transfer (default)           Method of Payment         Automated Clearinghouse Credit (ACH)           Check         Check
Section 2.6 Confirming Party	Seller (default) Buyer X LGE/KU	Section 7.7 X Netting applies (default) Netting Details does not apply
Section 3.2 Performance Obligation	X Cover Standard (default) Spot Price Standard	Section 10.3.1 X Early Termination Damages Apply (defail Early Termination Damages Do Not App Damages
March Charles and Article	owing Spot Price Publication applies to both ately preceding.	Section 10.3.2         Other Agreement Setoffs Apply (default)           Other Agreement         X           Other Agreement Setoffs Do Not Apply           Setoffs
Section 2.26 Spot Price Publication	X Gas Daily Midpoint (default)	Section 14.5 Choice Of Law New York
Section 6 Taxes	X Buyer Pays At and After Delivery Point (default)     Seller Pays Before and At Delivery Point	Section 14.10         X         Confidentiality applies (default)           Confidentiality         □         Confidentiality does not apply
X Special Provi	sions Number of sheets attached: ):	

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

IN WITNESS WHEREOF, THE PARTIES FOR THE AND THE PARTIES CO./KENTUCKY UTILITIES CO.

the

9 By MARTYN GALLUS Name: Title:

SR. VICE PRESIDENT LOUISVILLE GAS & ELECTRIC COMPANY

Copyright © 2002 North American Energy Stepards Board, Inc. All Rights Reserved

CONCORD ENERGY LLC Party Name an By 0 100

Name: Shawn T. McLaughlin Title: Manager

> NAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: May 1, 2003. The parties to this Base Contract are the following:

ConocoPhillips Company		and	Louisville Gas & Electric Co./Ke	entucky Utilities Co. ("LGE/KU")	
600 North Dairy Ashford, Hor	uston, TX 77079		220 West Main Street, 7th Floor		
Duns Number: 00-136-8265			Duns Number:		
Contract Number: 19472	The second secon		Contract Number:		
U.S. Federal Tax ID Number	: 73-0400345		U.S. Federal Tax ID Number: 1	GE 61-0264150/KU 61-0247570	
Notices:					
P.O. Box 2197, Houston, TX			220 West Main Street, 7th Floor	, Louisville, KY 40202	
Attn: ConocoPhillips Gas &			Attn: Contract Administration		
Phone: (281) 293-2165	Fax: (281) 293-5914		Phone: (502) 627-4251	Fax: (502) 627-4222	
Confirmations:					
P.O. Box 2197, Houston, TX	77252-2197		220 West Main Street, 7th Floor	Louisville, KY 40202	
Attn: Contract Administration	n - Gas & Power Marketing		Attn: Contract Administration		
Phone: (281) 293-2165	Fax: (281) 293-5914		Phone: (502) 627-4251	Fax: (502) 627-4222	
Invoices and Payments:					
P.O. Box 2197 (PO 1056), H	ouston, TX 77252-2197		220 West Main Street, 7th Floor	Louisville, KY 40202	
Attn: Natural Gas Accountin			Attn: Gas Accounting		
Dhono: (201) 202 5020	For: (284) 202 2040		Dhamay (500) 607 4607	Four (500) 607 2800	
Phone: (281) 293-5838	Fax: (281) 293-3940		Phone: (502) 627-4627	Fax: (502) 627-3800	
ACH Number.			Wire Transfer or ACH Numbers	s (if applicable):	
BANK: Bank One			BANK: PNC Bank, Pittsburgh,		
ABA: 071000013			ABA: 043-0000-96		
ACCT: 1128354			ACCT: 1008270544		
Other Details:			Other Details;		
			all the state		

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select only one box from each section:

Section 1.2 Transaction Procedure	x O	Oral (default) Written	Section 7.2 Payment Date	de	25 <sup>th</sup> Day of Month following Month of livery (default) Day of Month following Month of livery
Section 2.5 Confirm Deadline	×	2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	x	Wire transfer (default) Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	0 0 ×	Seller (default) Buyer LGE/KU	Section 7.7 Netting	×	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	×	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	×	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The foli of the immed		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	) X	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	×	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law		New York
Section 6 Taxes	X (de	Buyer Pays At and After Delivery Point fault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	×	Confidentiality applies (default) Confidentiality does not apply
x Special Provi Addendum(s		s Number of sheets attached: Six Page Addendum	L. F		

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

ConocoPhillips Company Party Name

5 By Name: Enic Mc Marry Title: Coordinator

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

200 Louisville Gas & Electric Co./Kentucky Utilities Co. Party Name

MARTYN GALLUS By Name SR. VICE PRESIDENT Title:

LOUISVILLE GAS & ELECTRIC COMPANY

KENTUCKY UTILITIESNAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: July 1, 2015

The parties to this Base Contract are the following:

PARTY A Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")	PARTYNAME	PARTY B CROSS TIMBERS ENERGY SERVICES, INC.
220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202	ADDRESS	810 Houston St, Fort Worth, TX 76102-6298
www.lge-ku.com	BUSINESS WEBSITE	www.xtoenergy.com
	CONTRACT NUMBER	
LGE 00-694-5505 KU 00-694-4938	D-U-N-S® NUMBER	18-317-7559
US FEDERAL: LGE 61-0264150/KU 61-0247570 OTHER:	TAX ID NUMBERS	US FEDERAL: 71-0638043     OTHER:
Kentucky	JURISDICTION OF ORGANIZATION	Texas
Corporation LLC Limited Partnership Partnership LLP Other:	COMPANY TYPE	Image: Corporation     Image: LLC       Image: LLP     Image: Corporation       Image: LLP     Image: Corporation
N/A	GUARANTOR (IF APPLICABLE)	Exxon Equity Holding Company
CC	ONTACT INFORMAT	ΓΙΟΝ
LGE/KU ATTN: <u>Trading Manager Gas</u> TEL#: <u>502-627-4259</u> FAX#: <u>502-627-4655</u> EMAIL:	• COMMERCIAL	810 Houston Street, Fort Worth, TX 76102-6298 ATTN: Jay Lauderdale TEL#: (817) 885-2204 FAX#: (817) 882-7259 EMAIL: jay_lauderdale@xtoenergy.com
LGE/KU_ATTN: Gas Scheduling TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:	• SCHEDULING	810 Houston Street, Fort Worth, TX 76102-6298           ATTN:         Jay Lauderdale           TEL#:         (817) 885-2204         FAX#:         (817) 882-7259           EMAIL:         Jay Lauderdale@xtoenergy.com
LGEIKU ATTN: <u>Contract Administration</u> 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 TEL#: <u>502-627-4197</u> or 4253 FAX#: <u>502-627-4222</u> With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-3950 EMAIL: N/A	CONTRACT AND LEGAL NOTICES	810 Houston Street, Fort Worth, TX 76102-6298 ATTN: Jay Lauderdale TEL#: (817) 885-2204 FAX#: (817) 882-7259 EMAIL: Jay_lauderdale@xtoenergy.com
LGE/KU ATTN: <u>Manager Credit</u> TEL#: <u>502-627-4253</u> FAX#: <u>502-627-3950</u> EMAIL: N/A	• CREDIT	B10 Houston Street, Fort Worth, TX 76102-6298           ATTN:         Anne Welskittel           TEL#:         [817] 885-2247           FAX#:         [817] 885-1811           EMAIL:         anne_welskittel@xtoenergy.com
LGE/KU ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 2252</u> FAX#: <u>502-627-4222</u> EMAIL: <u>ContractAdmin@lge-ku.com</u>	• TRANSACTION CONFIRMATIONS	810 Houston Street, Fort Worth, TX 76102-6298 ATTN: Jay Lauderdale TEL#: (817) 885-2204 FAX#: (817) 862-7259 EMAIL: Jay, lauderdale@xtoenergy.com
ACC	OUNTING INFORM	ATION
<u>.GE/KU</u> ATTN: <u>Gas Accounting</u> TEL4: <u>502-627-3731</u> FAXII: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@ige-ku.com</u>	• INVOICES • PAYMENTS • SETTLEMENTS	Attn: Marketing-Volume Accounting Tel #: 817-885-3483 Fax #: 817-394-2595 Email: CTES_GasMarketing@XTOEnergy.com
BANK: Bank of America. New York, NY. ABA: 0260-0959-3 ACCT: 3752089133 DTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Citibank, N.A. ABA: 021000089 ACCT: 30956978 OTHER DETAILS: SWIFT CITIUS33
BANK: Bank of America, Dallas TX BBA: <u>111000012</u> ACCT: <u>3752099133</u> DTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Citibank, N.A. ABA: 021000089 ACCT: 30958978 OTHER DETAILS:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved



March 24, 2014

Louisvile Gas and Electric Company and Kentucky Utilities Company ("Company") glenn.flood@lge-ku.com

To whom it may concern:

Reference is made to the Consent Agreement or other agreement providing that Hess Energy Marketing, LLC ("HEM") will notify the Company of the "Assignment Effective Date" upon which the Company's contract(s) and/or transaction(s), as applicable, with Hess Corporation will be assigned from Hess Corporation to HEM as further provided in such Consent Agreement or other agreement (the "Assignment").

Unless HEM notifies the Company to the contrary prior to such date, **the Assignment Effective Date shall be 11:59:59 p.m. (Eastern Daylight Time) on March 31, 2014**. Please note that if HEM has requested that the Company activate HEM on ICE, please be sure to confirm such activation as soon as possible prior to the Assignment Effective Date to avoid any potential disruption of future transactions.

Furthermore, if any of the contract(s) and/or transaction(s) being so assigned constitute "swaps" reported to a "swap data repository" (such contract(s) and/or transaction(s) being the "Swaps") under the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, as amended, and the regulations thereunder, then HEM hereby provides notice to the Company that the change in counterparty for the Swaps from Hess Corporation to HEM pursuant to the Assignment constitutes the occurrence of a "life-cycle event" (as that term is defined in CFTC Regulation 45.1) in respect of Hess Corporation and the Swaps and that such "life-cycle event" will be effective upon the Assignment Effective Date.

The W-9 applicable for HEM may be found at <u>https://www.hessenergy.com/pdf/W9.pdf</u>, and additional contact and notice information for HEM, as well as HEM's CICI/LEI, may be found on <u>Exhibit A</u> attached hereto.

Should you have any questions or concerns, or require additional information regarding HEM, please contact the HEM Wholesale Consent team at <u>HEMWholesaleConsent@directenergy.com</u>.

Sincerely, HESS ENERGY MARKETING, LLC

John S dut

By: Name: John Schultz Title: Vice President



www.HessEnergy.com | Phone: 1-800-HESS-AOK (1-800-437-7265) | For Questions: qcsteam@hess.com

#### THIRD AMENDMENT TO THE ISDA MASTER AGREEMENT between

#### DTE Energy Trading, Inc. and Louisville Gas and Electric Company/Kentucky Utilities Company

THIS THIRD AMENDMENT is dated as of **October 7, 2015** (the "Amendment") and made between DTE Energy Trading, Inc. ("Party A") and Louisville Gas and Electric Company/Kentucky Utilities Company (""LG&E"/"KU" or Party B").

WHEREAS, Party A and Party B have previously entered into the ISDA Master Agreement, including the Credit Support Annex, dated as of October 1, 2005, amended on July 1, 2006 and amended February 25, 2014 (collectively, the "Agreement"): and

WHEREAS, upon execution of this Amendment, Party A and Party B now desire to amend the Agreement, as hereinafter provided;

NOW, THEREFORE, in consideration of the premises and of the mutual agreements herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Party A and Party B hereto agree as follows:

#### 1. Amendments to the Schedule to the Agreement.

Part 5 "Other Provisions". The following shall be added to subsection (o) Party B Liability:

"Notwithstanding the foregoing, for purposes of the physical Gas Transactions under the Gas Annex dated February 25, 2014, the following shall apply:

LG&E and KU shall be jointly and severally liable for Party B's obligations for Gas Transactions under this Agreement; provided; however, that LG&E and KU together shall not be liable for more than 100% of the total obligation; provided that payments made by either company listed as Party B shall be applicable to the then-outstanding amount due from both companies listed as Party B.

Gas Transactions and Confirmations executed by the parties prior to the effectiveness of this Amendment shall be subject to this Amendment."

#### 2 Miscellaneous

(a) This Amendment constitutes the entire agreement and understanding of the Parties with respect to its subject matter and supersedes all oral communications and prior writings with respect thereto.

(b) All capitalized terms used in this Amendment (but not defined herein) shall have the same meaning ascribed to them in the Agreement.

1

This Base Contract is entered into as of the following date: January 4, 2016

The parties to this Base Contract are the following:

	this Base Contract are tr	1
PARTY A Eco-Energy, LLC	PARTY NAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")
6100 Tower Circle, Suite 500, Franklin, TN 37067	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202
www.eco-energy.com	BUSINESS WEBSITE	www.lge-ku.com
	CONTRACT NUMBER	N/A
82-949-8971	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938
US FEDERAL: 62-1722312 OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570
	JURISDICTION OF ORGANIZATION	Kentucky
Corporation 🛛 LLC Limited Partnership Partnership LLP Other:	COMPANY TYPE	Corporation LLC Limited Partnership Partnership LLP Other:
Eco-Energy Global Biofuels LLC	GUARANTOR (IF APPLICABLE)	N/A
CC	NTACT INFORMAT	TION
<u>c/o Eco-Energy, LLC</u> 6100 Tower Circle, Suite 500, Franklin, TN 37067 ATTN: <u>nq-trading@eco-energy.com</u> TEL#: (615) 224-8139 FAX#: (615) 778-2897	COMMERCIAL	LGE/KU ATTN: <u>Trading Manager Gas</u> TEL#: <u>502-627-4259</u> FAX#: <u>502-627-4655</u> EMAIL:
<u>c/o Eco-Energy, LLC</u> 6100 Tower Circle, Suite 500, Franklin, TN 37067 A7TN: <u>ng-scheduling@eco-energy.com</u> TEL#: (615) 224-8139 FAX#: (615) 778-2897	SCHEDULING	LGE/KU_ATTN: <u>Gas Scheduling</u> TEL#: <u>502-627-3034</u> FAX#: <u>502-627-4655</u> EMAIL:
c/o Eco-Energy, LLC 6100 Tower Circle, Suite 500, Franklin, TN 37067 ATTN: <u>contracts@eco-energy.com</u> TEL#: (615) 778-2898 FAX#: (615) 778-2897	CONTRACT AND LEGAL NOTICES	LGE/KU ATTN: Contract Administration 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL, Addt'l Notice of Default Fax# 502-627-3950 EMAIL: N/A
c/o Eco-Energy, LLC 6100 Tower Circle, Suite 500, Franklin, TN 37067 ATTN: Nathan Meacham TEL#: (615) 778-2898 FAX#: (615) 778-2897	• CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: <u>502-627-4253</u> FAX#: <u>502-627-3950</u> EMAIL: N/A
c/o Eco-Energy, LLC 6100 Tower Circle, Suite 500, Franklin, TN 37067 ATTN: <u>contracts@eco-energy.com</u> TEL#: (615) 778-2898 FAX#: (615) 778-2897	TRANSACTION     CONFIRMATIONS	L <u>GEIKU</u> ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>ContractAdmin@ge-ku.com</u>
ACC	OUNTING INFORM	ATION
Eco-Energy, LLC ATTN: 'Lon Bramlett TEL#: (615) 778-2898 FAX#:(615) 778 2897 EMAIL: apinvoice@e:co-energyinc.com & ar@eco- energyinc.com	• INVOICES • PAYMENTS • SETTLEMENTS	LGEIKU ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@lge-ku.com</u>
BANK: <u>Bank of America</u> ABA: <u>026009593</u> ACCT: <u>4451088020</u> OTHER DETAILS: <u>Swilt: BOFAUSJN</u>	WRE TRANSFER NUMBERS (IF APPLICABLE)	BANK:         Bank of himerica, wew fork, wf.           ABA: <u>0260-0959-3</u> ACCT: <u>3752099133</u> OTHER DETAILS:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

This Base Contract is entered into as of the following date: August 13, 2012

The parties to this Base Contract are the following:

PARTY A EDF Trading North America, LLC		PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utiliti Company ("LGE/KU")		
4700 West Sam Houston Parkway North Suite Houston, TX 77041	e 250	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.edftrading.com	·	BUSINESS WEBSITE	www.lge-ku.com		
	4	CONTRACT NUMBER	N/A		
130385763		D-U-N-S®NUMBER	LGE 00-694-5505 KU 00-694-4938		
x US FEDERAL: 30-0464462 OTHER:		TAX ID NUMBERS	☑ US FEDERAL: LGE 61-0264150/KU 61-0247570 □ OTHER:		
Texas		JURISDICTION OF ORGANIZATION	Kentucky		
Corporation x LLC     Limited Partnership D Partnership     LLP D Other: EDF TRADING LIMITED		COMPANY TYPE GUARANTOR (IF APPLICABLE)	☑     Corporation     □     LLC       □     Limited Partnership     □     Partnership       □     LLP     □     Other:       N/A     □     N/A		
	CON	TACT INFORMAT	rion		
<u>Same as above</u> ATTN: <u>Gas Desk</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-781-0360</u> EMAIL:		• COMMERCIAL	<u>LGE/KU</u> ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:		
<u>Same as above</u> ATTN: <u>Gas Scheduling</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-781-0360</u> EMAIL:		• SCHEDULING	L <u>GE/KU</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:		
Same as above ATTN: <u>Contract Administration</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-653-1454</u> EMAIL:		CONTRACT AND LEGAL NOTICES	<u>LGE/KU</u> ATTN: <u>Contract Administration</u> 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4263 FAX#: 502-627-4222 With Addt'i Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'i Notice of Default Fax# 502-627-4253 EMAIL:		
<u>Same as above</u> ATTN: <u>Credit Department</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-781-0360</u> EMAIL:		• CREDIT	L <u>GE/KU</u> ATTN: <u>Menager Credit</u> TEL#: 602-627-4253 FAX#: 602-627-3950 EMAIL:		
Same as above ATTN: <u>Confirmation Department</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-853-1034</u> EMAIL: gas.invoicing@editrading.com		TRANSACTION     CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2262 FAX#: 502-627-4222 EMAIL:		
	ACCO	UNTING INFORM	ATION		
<u>Same as above</u> ATTN: <u>Gas Accounting</u> TEL#: <u>281-781-0333</u> FAX#: <u>281-663-1034</u> EMAIL: <u>gas.invoicing@edftrading.com</u>		<ul> <li>INVOICES</li> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	LGERKU ATTN: <u>Regulatory Accounting&amp; Analysis</u> TEL#: <u>602-627-3726</u> FAX#: <u>502-627-3800</u> EMAIL:		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

.

This Base Contract is entered into as of the following date: January 1, 2004 . The parties to this Base Contract are the following:

ŕ

Enbridge Marketing (U.S.) L.P. and	Louisville Gas and Electric Company/Kentucky Utilities Company
1100 Louisiana, Suite 3300 Houston, TX 77002	220 West Main Street, 7th Floor, Louisville, KY 40202
Duns Number: 80-044-2761	Duns Number: LGE 00-694-5505/KU 00-694-4938
Contract Number:	Contract Number:
U.S. Federal Tax ID Number: <u>39-1715850</u>	U.S. Federal Tax ID Number: LGE 61-0264150/KU 61-0247570
Notices:	Notices:
1100 Louisiana, Suite 3300 Houston, TX 77002	220 West Main Street, 7th Floor, Louisville, KY 40202
Attn: Contract Administration	Attn: Contract Administration
Phone: 713-821-2046 Fax: 713-653-6746	Phone: 502-627-4251 or 4197Fax: 502-627-4222
Confirmations:	Confirmations:
1100 Louisiana, Suite 3300 Houston, TX 77002	220 West Main Street, 7th Floor, Louisville, KY 40202
Attn: Michelle Donahue	Attn: Contract Administration
Phone: 713-821-2157 Fax: 713-353-1748	Phone: 502-627-4197 or 4251 Fax: 502-627-4222
Invoices and Payments:	Invoices and Payments:
1100 Louisiana, Suite 3300 Houston, TX 77002	220 West Main Street, 7th Floor, Louisville, KY 40202
Attn: Gas Marketing Accounting	Attn: Energy Marketing Accounting - Natural Gas
Phone: 713-821-2094 Fax: 713-653-6746	Phone: 502-627-4627 Fax: 502-627-3800
Wire Transfer or ACH Numbers (if applicable):	
BANK: LaSalle Bank, N.A. Chicago, IL	BANK: PNC Bank, Pittsburgh, PA
ABA: 071 000 505	ABA: 043-0000-96
ACCT: 5800393349	ACCT: 1008270544
Other Details: Swift Code: LASLUS44	Other Details:

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select only one box from each section:

Wire transfer (default) AND Payment     Automated Clearinghouse Credit (ACH)     Check
The second
<ul> <li>7 Netting applies (default)</li> <li>Netting does not apply</li> </ul>
D.3.1         Early Termination Damages Apply (default)           ination         II           Early Termination Damages Do Not Apply
0.3.2         Other Agreement Setoffs Apply (default)           ement         Other Agreement Setoffs Do Not Apply
4.5 Law <u>New York</u>
4.10 Confidentiality applies (default)

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

ENBRIDGE MARKETING (U.S.) L.P.

By: Enbridge Marketing (U.S.) L.L.C., its general partner Party Name By Name: Janet Coy

Title: President

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY SOR Party Name

L 11 By Name:

Title:

MARTYN GALLUS

SR. VICE PRESIDENT

LOUISVILLE GAS & ELECTRIC COALEBUS and ard 6.3.1

KENTUCKY UTILITIES April 19, 2002

This Base Contract is entered into as of the following date: July 23, 2012

The parties to this Base Contract are the following:

	is base contract are tr	is tone ming.
PARTY A		PARTY B
Energy America, LLC	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilitie Company ("LGE/KU")
12 Greenway Plaza, Suite 250 Houston, TX 77046	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202
www.directenergy.com	BUSINESS WEBSITE	www.lge-ku.com
	CONTRACT NUMBER	N/A
85-844-3377	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938
US FEDERAL: 06-1514-890	TAX ID NUMBERS	S US FEDERAL: LGE 61-0264150/KU 61-0247570
Delaware	JURISDICTION OF ORGANIZATION	Kentucky
Corporation     ILC     Limited Partnership     LLP     D     Other:	COMPANY TYPE GUARANTOR	Corporation     LLC       Limited Partnership     Partnership       LLP     Other:
	(IF APPLICABLE)	N
<u>12 Greenway Plaza, Suite 250. Houston, TX 77046</u> ATTN: <u>V.P., Head of US Gas and Options</u> TEL#: <u>713.877.3878</u> FAX#: <u>713.877.3552</u>	ONTACT INFORMATIC	N <u>LGE/KU</u> ATTN: <u>Trading Manager Gas</u> TEL#: <u>502-627-4210</u> FAX#: <u>502-627-4655</u> EMAIL:
12 Greenway Plaza, Suite 250, Houston TX 77046 ATTN: <u>Director Gas Operations</u> TEL#: <u>713.877-3646</u> FAX#: <u>713.877.3552</u>	• SCHEDULING	L <u>GEIKU</u> ATTN: <u>Gas Scheduling</u> TEL#: <u>502-627-3034</u> FAX#: <u>502-627-4665</u>
<u>12 Greenway Plaza, Suite 250, Houston, TX, 77046</u> ATTN: <u>V.P., Head of Upstream/Wholesale Legal &amp; Regulatory</u> Affairs TEL#: <u>713.877.3851</u> FAX#: <u>713.621.6648</u>	CONTRACT AND LEGAL NOTICES	LGE/KU ATTN: Contract Administration 220 W Main St. 7 <sup>th</sup> FL. Louisville KY 40202 TEL#: <u>502-627-4197 or 4253</u> FAX#: <u>602-627-4222</u> With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-4253
525, 8 <sup>th</sup> Ave. SW Sulte 1200, Calgary, AB Canada T2P 1G1 ATTN: <u>Sr. Director, Credit Risk Management</u> TEL#: 403.776.2246 FAX#: 403.290.6770	• CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: <u>502-627-4263</u> FAX#: <u>502-627-3950</u>
12 Greenway Plaza, Sulte 250, Houston TX 77046 ATTN: <u>Confirmations</u> TEL#: <u>713.877.3728</u> FAX#: <u>713.877.3729</u>	TRANSACTION     CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 2262</u> FAX#: <u>502-627-4222</u>
AC	COUNTING INFORMAT	ION
12 Greenway Plaza, Sulte 250. Houston TX 77046 ATTN: <u>Gas Accounting</u> TEL#: <u>713.877.3500</u> FAX#: <u>713.877.3837</u> EMAIL: <u>Elizabeth shadwell@directenergy.com</u>	• INVOICES • PAYMENTS • SETTLEMENTS	L <u>GE/KU</u> ATTN: <u>Regulatory Gas Accounting, 10<sup>th</sup> FL</u> TEL#: <u>502-627-3239</u> FAX#: <u>502-627-3800</u>
BANK: <u>Citibank, N.A.</u> ABA: <u>031100209</u> ACCT: <u>38826211</u> OTHER DETAILS: <u>S.W.I.F.T. BIC CODE: CITIUS33</u>	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY, ABA: 0260-0959-3 ACC7: 3752099133
BANK: ABA: ACCT: OTHER DETAILS: For the Account of	ACH NUMBERS (IF APPLICABLE)	BANK: <u>Bank of America. Dallas TX</u> ABA: <u>111000012</u> ACCT: <u>3752099133</u> OTHER DETAILS: <u>N/A</u>
ATTN:	CHECKS (IF APPLICABLE)	LGE/KU_ATTN: <u>Regulatory Gas Accounting, 10<sup>th</sup> FL</u> ADDRESS: <u>220 W Main St., 7th Fi</u> Louisville KY 40202

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

# BASE-CONTRACT FOR SHORT-TEKM SALE AND PURCHASE OF NATURAL GAS

This Base Contract is entered into as of the following date: June 1, 2001 The parties to this Base Contract are the following: EnergyUSA-TPC Corp. Louisville Gas and Electric Company/Kentucky Utilities and 2603 Augusta, 14th Floor Company corporations operating as one jointly dispatched utility 220 West Main Street, 7th Floor, Louisville, Kentucky 40202 Houston, TX 77057 Duns # 10-901-4746 Dnos # 00-694-5505 Contract # Contract # Attn: Contract Administration Attn: Contract Administration Phone: (713) 369-7500 Fax: (713) 369-7505 Phone: (502) 627-4251 Fax: (502) 727-4222 Federal Tax ID Number: #61-0264150 Federal Tax ID Number: 352116555 Invoices and Payments: Invoices and Payments: EnergyUSA - TPC Corp. Louisville Gas and Electric/Kentucky Utilities 2603 Augusta, 14th Floor, Houston, TX 77057 220 West Main Street, 7th Floor, Louisville, Kentucky 40202 Attn: Gas Accounting Attn: Gas Accounting Phone: (713) 369-7500 Fax: (713) 369-7503 Phone: (502) 627-2079 Fax: (502) 627-3800 Wire Transfer or ACH Nos. (if applicable) Wire Transfer or ACH Nos. (if applicable) First National Bank of Chicago PNC Bank, Pittsburgh, PA Acct # 9426701 ABA # 071000013 Acct # 1008270544 ABA # 043-0000-96 This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Short-Term Sale and Purchase of Natural Gas published by the Gas Industry Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions (select only one from each box, but see "Note" relating to Section 2.24.): Section 1.2 Oral Section 6. Buyer Pays At and After Delivery Point Transaction Procedure X Written Seller Pays Before and At Delivery Point Taxes date of Month following Section 2.4 2 Business Days after receipt (default) 25<sup>th</sup> Section 7.2 Business Days after receipt Confirm Deadline Payment Date Month of delivery Section 2.5 □Seller Section 7.2 Wire Transfer (WT) X Automated Clearinghouse (ACH) **Confirming Party** Buver Method of 🗷 Both Payment Check Section 3.2 Cover Standard Performance Obl. Spot Price Standard Note: The following Spot Price Publication applies to both of the immediately preceding Section 13.5 Standards and must be filled in after a Standard is selected. CHOICE OF LAW: New York Section 2.24 Spot Price Publication: Gas Daily - Midpoint Special Provisions: Number of sheets attached: 8 IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate. Louisville Gas and Electric Company/Kentucky EnergyUSA-TPC Corp. **Utilities Company** (Party Name) (Party Name 308 By By Title Title herating icer DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misinderstandings and make more definite the terms of contracts of purchase and sale of natural gas. This Contract is intended for Interruptible transactions or Firm transactions of one month or less and may not be suitable for Firm transactions of longer than one month. Further, GISB does not mandate the use of this Contract by any party. GISB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO GISB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT GISB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL GISB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 1996 Gas Industry Standards Board, Inc. All Rights Reserved GISB Standard 6.3.1 May 13, 1996



PAGE 1

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONSTELLATION ENERGY COMMODITIES GROUP, INC.", A DELAWARE CORPORATION,

WITH AND INTO "EXELON GENERATION COMPANY, LLC" UNDER THE NAME OF "EXELON GENERATION COMPANY, LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF PENNSYLVANIA, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FOURTH DAY OF JANUARY, A.D. 2013, AT 2:43 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF FEBRUARY, A.D. 2013, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



N. Bulla AUTHENTICATION: 0168173 DATE: 01-24-13

5279102 8100M 130086372 You may verify this certificate online at corp.delaware.gov/authver.shtml

Base Contract for Sale and Purchase of Natural Gas This Base Contract is entered into as of the following date: 8/4/2015 The parties to this Base Contract are the following: PARTY B or Louisville Gas and Electric Company and PARTY A or Aron PARTY NAME Kentucky Utilities Company J. ARON & COMPANY (each, a "Counterparty" or "Party B") 220 West Main Street, 7th FL 200 West Street ADDRESS Louisville, KY 40202 New York, NY 10282-2198 BUSINESS WEBSITE www.gs.com www.lge-ku.com CONTRACT NUMBER N/A 00-698-0312 Louisville Gas and Electric Company 00-694-5505 D-U-N-S@ NUMBER Kentucky Utilities Company 00-694-4938 US FEDERAL: 13-3092284 US FEDERAL: LGE 61-0264150/KU 61-0247570 □ OTHER: TAX ID NUMBERS OTHER: JURISDICTION OF New York Kentucky ORGANIZATION o LLC LLC Corporation Corporation COMPANY TYPE Limited Partnership Partnership Limited Parlnership Partnership 🛛 Other: general partnership O LLP LLP Other: GUARANTOR The Goldman Sachs Group, Inc. Not applicable (IF APPLICABLE) CONTACT INFORMATION 200 West Street, New York, NY 10282-2198 ATTN: Trading Manager Gas \* COMMERCIAL ATTN: Natural Gas Sales TEL#: 502-627-4259 FAX#: 502-627-4855 TEL#: 212-902-0776 FAX#: EMAIL; EMAIL: 200 West Street, New York, NY 10282-2198 ATTN: Natural Gas Logistics ATTN: Gas Scheduling SCHEDULING TEL#: 403-233-8148 FAX#: 212-493-9847 TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL: ficc-jaron-natgasops@ny.email.gs.com EMAIL: ATTN: Contract Administration 200 West Street, New York, NY 10282-2198 220 W Main St.,7th FL, Louisville KY 40202 CONTRACT AND ATTN: Commodity Operations TEL#: 502-827-4197 or 4253 FAX#: 502-627-4222 LEGAL NOTICES With Addt'l Notice of Default Attn: General Counsel, 15th FL TEL#: 212-357-0326 FAX#: 212-493-9846 Addt'l Notice of Default Fax# 502-627-3950 EMAIL: jaron@gs.com EMAIL: N/A 200 West Street, New York, NY 10282-2198 ATTN: Manager, Credit ATTN: Credit Risk Management - Energy TEL#: 502-627-4263 FAX#: 502-627-3950 TEL#: 212-855-0990 FAX#: 212-493-0821 EMAIL: N/A EMAIL: gs-credit-energy-ny@ny.email.gs.com 200 West Street, New York, NY 10282

ATTN: <u>Commodity Operations</u> TEL#: <u>212-357-0326</u> EMAIL: jaron@gs.com	<ul> <li>TRANSACTION CONFIRMATIONS</li> </ul>	ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 2252</u> FAX#: <u>502-627-4222</u> EMAIL: <u>ContractAdmin@Ige-ku.com</u>
ACCC	UNTING INFORM	ATION
200 West Street, New York, NY 10282 ATTN: <u>Energy Settlements, Manager</u> TEL#: <u>212-357-6450</u> FAX#: <u>212-493-9848</u> EMAIL <u>: ficc-ox-ny@ny.email.gs.com</u>	• INVOICES • PAYMENTS • SETTLEMENTS	ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@Ige-ku.com</u>
BANK: <u>CITIBANK, NA</u> ABA: <u>021000089</u> <u>ACCT: 09292521</u> OTHER DETAILS: <u>For the account of J. Aron &amp; Co., New York</u>	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

# Master Power Purchase & Sale Agreement





Version 2.1 (modified 4/25/00) ©COPYRIGHT 2000 by the Edison Electric Institute and National Energy Marketers Association

ALL RIGHTS RESERVED UNDER U.S. AND FOREIGN LAW, TREATIES AND CONVENTIONS AUTOMATIC LICENSE – PERMISSION OF THE COPYRIGHT OWNERS IS GRANTED FOR REPRODUCTION BY DOWNLOADING FROM A COMPUTER AND PRINTING ELECTRONIC COPIES OF THE WORK. NO AUTHORIZED COPY MAY BE SOLD. THE INDUSTRY IS ENCOURAGED TO USE THIS MASTER POWER PURCHASE AND SALE AGREEMENT IN ITS TRANSACTIONS. ATTRIBUTION TO THE COPYRIGHT OWNERS IS REQUESTED.

> Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 26 of 648

This Base Contract is entered into as of the following date: March 2, 2015

The parties to this Base Contract are the following:

PARTY A Kaiser Marketing Appalachian, LLC	PARTYNAME	PARTY B Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")		
6733 South Yale Avenue Tulsa, OK 74136	ADDRESS	220 West Main Street, 7th FL Louisville, KY 40202		
www	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	<u>n/a</u>		
079581978	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938		
☑ US FEDERAL: 46-4993213 □ OTHER:	TAX ID NUMBERS	☑ US FEDERAL: US FEDERAL: LGE 61-0264150 KU 61-0247570 □ OTHER:		
Delaware	JURISDICTION OF ORGANIZATION	Kentucky		
Corporation X LLC     Limited Partnership □ Partnership     LLP □ Other:	COMPANY TYPE	Order         Occupation         Occupation </td		
	GUARANTOR (IF APPLICABLE)			
co	NTACT INFORMAT	ION		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: <u>Daryl Brown</u> TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4694</u> EMAIL:DarylB@kfoc.net	• COMMERCIAL	LGE/KU ATTN: <u>Trading Manager Gas</u> <u>TEL#: 502-627-4259</u> FAX#: 502-627-4655 EMAIL:		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: <u>Courtney Stewart</u> TEL#: <u>918-491-4693</u> EMAIL: <u>CourtneyC@kfoc.net</u>	• SCHEDULING	L <u>GE/KU</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4665 EMAIL:		
P. O. Box 21468, Tuisa, OK 74121-1468 ATTN: <u>Daryl Brown</u> TEL#: <u>918-491-4659</u> EMAIL: <u>DarylB@kfoc.net</u>	CONTRACT AND LEGAL NOTICES	LGEIKU: 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 4253</u> FAX#: <u>502-627-4222</u> With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'l Notice of Default Fax# <u>502-627-3950</u> EMAIL:		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: <u>Daryl Brown</u> TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4694</u> EMAIL: <u>DarylB@kfoc.net</u>	- CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: <u>502-627-4253</u> FAX#: <u>502-827-3950</u> EMAIL:		
P. O. Box 21466, Tulsa, OK 74121-1468 ATTN: <u>Daryl Brown</u> TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4694</u> EMAIL: <u>DarylB@kfoc.net</u>	• TRANSACTION CONFIRMATIONS	LGE/XU ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 2252</u> FAX#: <u>502-627-4222</u> EMAIL: <u>ContractAdmin@jge-ku.com</u>		
ACC	OUNTING INFORM	ATION		
P. O. Box 21488, Tuisa, OK 74121-1468 ATTN: <u>Marsha McCall</u> TEL#: <u>918-491-4246</u> FAX#: <u>918-524-3002</u> EMAIL: <u>MarshaM@kfoc.net</u>	• INVOICES • PAYMENTS • SETTLEMENTS	LGE/KU ATTN: <u>Gas Accountinu</u> TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@Jge-ku.com</u>		
BANK: <u>Bank of Oklahoma, Tulsa</u> ABA: <u>103-900-036</u> ACCT: <u>208-377-668</u> OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: <u>Bank of America, New York, NY</u> ABA: <u>0260-0959-3</u> ACCT: <u>3752099133</u> OTHER DETAILS:		
BANK: <u>Bank of Oklahoma, Tulsa</u> ABA: <u>103-900-036</u> ACCT: <u>208-377-668</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: <u>111000012</u> ACCT: <u>3762099133</u> OTHER DETAILS:		
<u>P. O. Box 21468, Tuisa, OK 74121-1468</u> ATTN: <u>Marsha McCall</u>	CHECKS (IF APPLICABLE)	LGE/KU ATTN: <u>Gas Accounting</u> ADDRESS: <u>220 W Main St., 7th FL</u> Louisville KY_40202		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

This Base Contract is entered into as of the following date: March 2, 2015

The parties to this Base Contract are the following:

PARTY A		PARTY B		
Kalser Marketing Northeast, LLC	PARTYNAME	Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU") 220 West Main Street, 7th FL Louisville, KY 40202		
6733 South Yale Avenue Tulsa, OK 74136	ADDRESS			
www	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	<u>n/a</u>		
079251850	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938		
☑ US FEDERAL: 46-4475377 □ OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570		
Delaware	JURISDICTION OF ORGANIZATION			
Corporation     Image: LLC       Limited Partnership     Partnership       LLP     Other:	COMPANY TYPE GUARANTOR	Corporation     Imited Partnership       LLP     Other:		
00	(IF APPLICABLE)			
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: Daryl Brown TEL#: 918-491-4659 FAX#: 918-491-4694 EMAIL: DarylB@kfoc.net	COMMERCIAL	L <u>GE/KU</u> ATTN: <u>Trading Managor Gas</u> TEL#: <u>502-627-4269</u> FAX#: <u>502-627-4655</u> EMAIL:		
Darytocardc.ndt           P. O. Box 21468, Tulsa, OK 74121-1468           ATTN:         Courtney Stewart           TEL#:         918-491-4693           FAX#:         918-491-4694           EMAIL:         CourtneyC@kfoc.net	• SCHEDULING	L <u>GE/KU</u> ATTN: <u>Gas Scheduling</u> TEL#: <u>502-627-3034</u> FAX#: <u>502-627-4655</u> EMAIL:		
P. O. Box 21468, Tulsa, OK 74121-1488 ATTN: Daryl Brown TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4894</u> EMAIL:DarylB@kfoc.net	CONTRACT AND LEGAL NOTICES	LGE/KU: 220 W Main St7th FL, Louisville KY 40202 ATTN: <u>Contract Administration</u> TELH: <u>502-627-4197 or 4263</u> FAX#: <u>502-627-4222</u> With Addt'l Notice of Default Attn: <u>General Counsel</u> , <u>15th FL</u> Addt'l Notice of Default Fax# 502-527-3950 EMAIL:		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: Daryl Brown TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4694</u> EMAIL: DarylB@kfoc.net	• CREDIT	L <u>GE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL:		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN: Daryl Brown_ TEL#: <u>918-491-4559</u> FAX#: <u>918-491-4694</u> EMAIL: <u>DarylB@kfoc.net</u>	TRANSACTION     CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: <u>502-827-4197 or 2252</u> FAX#: <u>502-627-4222</u> EMAIL: <u>ContractAdmin@lge-ku.com</u>		
ACCO	DUNTING INFORM	ATION		
P. O. Box 21458, Tuisa, OK 74121-1458 ATTN: <u>Marsha McCall</u> TEL#: <u>918-491-4248</u> FAX#: <u>918-524-3002</u> EMAIL: <u>MarshaM@kfoc.net</u>	• INVOICES • PAYMENTS • SETTLEMENTS	LGE/KU ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@lge-ku.com</u>		
BANK: <u>Bank of Oklahoma, Tulsa</u> ABA: <u>103-900-036</u> ACCT: <u>208-377-658</u> OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: <u>Bank of America, New York, NY</u> ABA: <u>0260-0959-3</u> ACCT: <u>3752099133</u> OTHER DETAILS:		
BANK: <u>Bank of Oklahoma, Tulsa</u> ABA: <u>103-900-036</u> ACCT: <u>208-377-668</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dailas TX ABA: <u>111000012</u> ACCT: <u>3752099133</u> OTHER DETAILS:		
P. O. Box 21468, Tulsa, OK 74121-1468 ATTN:	CHECKS (IF APPLICABLE)	LGE/KU ATTN: <u>Gas Accounting</u> ADDRESS: <u>220 W Main St., Tth FL</u> Louisville KY 40202		

Copyright  $\textcircled{\sc 0}$  2006 North American Energy Standards Board, Inc. All Rights Reserved

This Base Contract is entered into as of the following date: October 1, 2010

The parties to this Base Contract are the following:

	tes to this Base Contrac			
PARTY A LACLEDE ENERGY RESOURCES, INC	PARTY NAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")		
720 Olive Rd, Suite 750, St. Louis, MO 63101	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL, Louisville, KY 40202		
www.thelacledegroup.com	BUSINESS WEBSITE	www.eon-us.com		
	CONTRACT NUMBER	N/A		
18-877-9862	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
US FEDERAL: 43-123-1347	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570		
Missouri	JURISDICTION OF ORGANIZATION			
Image: Corporation         Image: LLC           Limited Partnership         Partnership           LLP         Other:	COMPANY TYPE	Corporation = LLC Limited Partnership = Partnership LLP = Other:		
	GUARANTOR (IF APPLICABLE)			
co	NTACT INFORMAT	TION		
Wholesale Marketing Representative           ATTN:         Andrea Beam           TEL#:         (314) 575-4821         FAX#: 314) 516-8551           EMAIL:         abeam@lacledeenergy.com	• COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4578 FAX#: 502-627-4655 EMAIL:		
Gas Supply Administrator           ATTN:         Ashley Dixon           TEL#:         (314) 342-0522   FAX#: (314) 516-8551	SCHEDULING	ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655		
Contract Administration         ATTN:       Contract Administration         TEL#:       (314) 342-3303       FAX#:       (314) 516-8551         EMAIL:       tgaliaway@jacledeenergy.com	CONTRACT AND LEGAL NOTICES	LGE/KUATTN: <u>Contract Administration</u> 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 With Addt'l Notice of Default Attn: General Counsel, 11 <sup>th</sup> FL TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 Addt'l Notice of Default Fax# 502-627-3950		
Credit           ATTN:         Treasury Department           TEL#:         (314) 342-0544         FAX#:         (314) 516-8551           EMAIL:	- CREDIT	L <u>GEKU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
Contract Administration ATTN: <u>Contract Administration</u> TEL#: (314) 342-3303 FAX#: (314) 516-8551 EMAIL: tgallaway@jacledeenergy.com	• TRANSACTION CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>		
ACC	UNTING INFORM	ATION		
INVOICES and PAYMENTS: 720 Olive, Rm 1409, St. Louis, MO 63101 ATTN: <u>Accounts Payable</u> TEL#: (314) 342-3322 FAX#: (314) 516-8551 EMAIL:	• INVOICES • PAYMENTS • SETTLEMENTS	LGE/KU ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-4325</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		
BANK: U.S. Bank of St. Louis, St. Louis, MQ ABA: 081000210 ACC7: 1001470010 OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0280-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: U.S. Bank of St. Louis, St. Louis, MQ ABA: <u>081000210</u> ACC7: <u>1001470010</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>		
ATTN:	CHECKS (IF APPLICABLE)	ATTN:		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved



PAGE 1

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"MACQUARIE COOK POWER INC. ", A DELAWARE CORPORATION,

WITH AND INTO "MACQUARIE COOK ENERGY, LLC" UNDER THE NAME OF "MACQUARIE COOK ENERGY, LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF NOVEMBER, A.D. 2009, AT 5:52 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF FEBRUARY, A.D. 2010.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2468860 8100M

091054292 You may varify this certificate online at corp.delaware.gov/authver.shtal



DATE: 11-30-09

# Base Contract for Sale and Purchase of Natural Gas This Base Contract is entered into as of the following date: $\frac{2 \cdot 19 \cdot 2014}{2 \cdot 19 \cdot 2014}$

 $( \cdot )$ 

The parties to this Base Contract are the following:

(

	Is base Contract are th			
PARTY A Magnum Hunter Marketing, LLC	PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilitie Company ("LGE/KU")		
777 Post Oak Blvd., Suite 910 Houston, TX 77056	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.magnumhunterresources.com	<b>BUSINESS WEBSITE</b>	www.lge-ku.com		
	CONTRACT NUMBER	N/A		
62-162-5883	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938		
☑ US FEDERAL: 45-3202527 □ OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570		
Delaware	JURISDICTION OF ORGANIZATION	Kentucky		
Corporation LLC Limited Partnership LLP LIP LIP LIP LIP LIP LIP LIP LIP LIP	COMPANY TYPE	Corporation     I     LLC       Limited Partnership     Partnership       LLP     Other:		
	GUARANTOR (IF APPLICABLE)			
CO.	NTACT INFORMAT	rion		
777 Post Oak Bivd., Ste 910, Houston, TX 77056           ATTN:         Greg Trefz           T13-568-4338         FAX#:         832-203-4580           EMAIL:         gtrefz@magnumhumterresources.com	• COMMERCIAL	L <u>GEIKU</u> ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4259 FAX#: 502-627-4655 EMAIL:		
777 Post Oak Elvd., Sto 910, Houston, TX 77056 ATTN: <u>Shawn Davis</u> TEL#; <u>832-203-4555</u> FAX#; <u>832-203-4580</u> EMAIL: <u>sdavis@magnumhunterresources.com</u>	• SCHEDULING	L <u>GÉIKU</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:		
777 Post Oak Blvd., Ste 910, Houston, TX 77056           ATTN:         Grey Trefz           TEL#:         713-668-4438           FAX#:         832-203-4580           EMAIL:         dtrefz@magnumhunterresources.com	CONTRACT AND LEGAL NOTICES	LGEIKU ATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-3950 EMAIL: N/A		
777 Post Oak Blyd., Ste 910, Houston, TX 77056           ATTN:         Mark Wolf           TELH:         832-203-4564           FAXH:         832-203-4560           EMAIL:         mwolf@magnumhunterresources.com	• CREDIT	L <u>GEIXU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
Mark Wolf           TEL#:         832-203-4564         FAX#:         832-203-4580           EMAIL:         mwolf@magnumhunterresources.com	• TRANSACTION CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>		
ACCOUNTING INFORMATION				
1050 Texan Trail, Ste 300, Grapevine, TX 76051 ATTN: <u>Scott Arnold</u> TEL#: 469-444-4666 FAX#: EMAIL: <u>sarnold@eurekapipeline.com</u>	• INVOICES • PAYMENTS • SETTLEMENTS	LGEIKU ATTN: <u>Gas Regulatory Accounting</u> TEL#: <u>502-627-3728</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		
BANK: <u>Amegy Bank</u> ABA: <u>113011268</u> ACCT: <u>54029127</u> OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: <u>Anegy Bank</u> ABA: <u>113011258</u> ACCT: <u>54029127</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>		

Copyright  $\textcircled{\mbox{\footnotesize 0}}$  2006 North American Energy Standards Board, Inc. All Rights Reserved

.

# BASI CONTRACT FOR SHORT-TE. A SALE AND PURCHASE OF NATURAL GAS

-----

This Base Contract is entered into as of the following date: Man The parties to this Base Contract are the following:	rch 1, 2001
MARATHON OIL COMPANY	and LOUISVILLE GAS & ELECTRIC CO./KENTUCKY UTILITIES CO.
P.O. Box 3128, Houston, Texas 77253	and <u>LOUISVILLE GAS &amp; ELECTRIC CO./KENTUCKY UTILITIES CO.</u> Kentucky corporations operating as one jointly dispatched utility
Duns # 05-512-2568	Duns #06945505
Contract # 14-001-VA-8355	Contract #
Attn: North American Natural Gas – Contract Services	Attn: Contract Administration, 7th Floor
Phone: (713) 296-3733 Fax: (713) 296-4382	Phone: (502) 627-4197 Fax: (502) 627-7270
Federal Tax ID Number: 25-1410539	Federal Tax ID Number: 61-0264150
Federal Tax ID Nulliber: 25-1410559	rederal 1ax 1D Nulliber: 01-0204130
Invoices and Payments:	
Marathon Oil Company	Louisville Gas & Electric Company
539 S. Main Street, Findlay, Ohio 45840	220 W. Main Street, 7th Floor, Louisville, Kentucky 40202
Attn: Gas Marketing Accounting	Attn: Robin B. Hayes, Mgr. Energy Marketing Accounting
Phone: (419) 421-3332 Fax: (419) 421-4525	Phone: (502) 627-2079 Fax: (502) 540-7500
Wire Transfer or ACH Nos. (if applicable)	Wire Transfer or ACH Nos (if applicable)
Wire: Account #0000027; Bank ABA #041000124	Benefit LG&E Utility Gas Purchases; PNC Bank, Pittsburgh, PA
ACH: Account #3674355; Bank ABA # 071000288	Account # 1008270544; Bank ABA # 043000096
published by the Gas Industry Standards Board. The parties here Conditions (select only one from each box, but see "Note" relating	
Section 1.2 D Oral Transaction Procedure	Section 6. Buyer Pays At and After Delivery Point
Whiteh	Taxes Seller Pays Before and At Delivery Point
Section 2.4 2 Business Days after receipt (default) Confirm Deadline Business Days after receipt	Section 7.2 25 <sup>th</sup> date of Month following Month of Payment Date delivery
Confirm Deadline         Dusiness Days after receipt           Section 2.5         Seller	Section 7.2 Wire Transfer (WT)
Confirming Party	Method of Automated Clearinghouse (ACH) Payment Check
Section 3.2 Cover Standard	
Performance Obl.   Spot Price Standard	
Note: The following Spot Price Publication applies to both of the immediately preceding Standards and must be filled in after a Standard is selected.	Section 13.5 CHOICE OF LAW: Commonwealth of Kentucky
Section 2.24 Spot Price Publication: Gas Daily	
<ul> <li>Special Provisions: Number of sheets attached: One (1) The prices paid under this Contract are inclusive of reimb</li> </ul>	pursement for state severance taxes paid by the producer.
IN WITNESS WHEREOF, the parties hereto have executed this	
MARATHON OIL COMPANY	LOUISVILLE GAS & ELECTRIC CO./KENTUCKY UTILITIES CO.
(Party Name) Jacoban	(Party Name)
By Anno 12 More 1	By By BU BU MARTYN GALLUS
Title I. R. Bowden	
Ationney-In-Fact	TitleSR. VICE PRESIDENT
	LOUISVILLE GAS & ELECTRIC COMPANY
natural gas. This Contract is intended for Interruptible transactions o transactions of longer than one month. Further, GISB does not mandate th ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AG CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, PART THEREOF, INCLUDING ANY AND ALL IMPLIED W MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR AN	isunderstandings and make more definite the terms of confasts of purchase and sale of r Firm transactions of one month or less and may not be suitable for Firm e use of this Contract by any party. GISB DISCLAIMS AND EXCLUDES, AND REES TO GISB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY /ARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, Y PARTICULAR PURPOSE (WHETHER OR NOT GISB KNOWS, HAS N FACT AWARE OF ANY SUCH PURPOSE), WHETHERA ALLEGED TO
ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TR.	ADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT BE LIABLE FOR ANY DIRECT. SPECIAL, INCIDENTAL, EXEMPLARY

Copyright  $\bigcirc$  1996–1999 Gas Industry Standards Board, Inc. All rights reserved.

GISB Standard 6.3.1

This Base Contract is entered into as of the following date: September 1, 2011

The parties to this Base Contract are the following:

PARTY A Marathon Petroleum Company LP	PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities		
539 S. Main Street	ADDRESS	Company ("LGE/KU") 220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
Findlay, OH 45840	BUSINESS WEBSITE	www.lge-ku.com		
www.marathonpetroleum.com		N/A		
	CONTRACT NUMBER			
96-299-3101	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
IN US FEDERAL: 31-1537655           OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570 OTHER:		
Delaware	JURISDICTION OF ORGANIZATION			
Corporation     LLC       Limited Partnership     Partnership       LLP     Other:	COMPANY TYPE	☑     Corporation     □     LLC       □     Limited Partnership     □     Partnership       □     LLP     □     Other:		
	(IF APPLICABLE)			
COI	NTACT INFORMAT	TION		
539 S. Main Street, Findlay, OH 45840 ATTN: Natural Gas Trader TEL#: FAX#: EMAIL:	• COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:		
539 S. Main Street, Findlay, OH 45840 ATTN: Natural Gas Scheduler TEL#: FAX#: EMAIL:	SCHEDULING	ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034(502) 627-3034 FAX#: 502-627- 4655 EMAIL:		
539 S. Main Street; Findlay, OH 45840 ATTN: Contracts & Compliance Analysis TEL#: (419) 421-2502 FAX#: (419) 427-4483 EMAIL:	CONTRACT AND LEGAL NOTICES	LGE/KUATTN: <u>Contract Administration</u> 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'l Notice of Default Atin: General Counsel, 15 <sup>th</sup> FL Addt'l Notice of Default Fax# 502-627-4253 EMAIL: N/A		
539 S. Main Street, Findlay, OH 45840 ATTN: Credit Department TEL#: 419-421-3700 FAX#: 419-421-3153 EMAIL:	• CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: 502-627-4263 FAX#: 502-627-3960 EMAIL: N/A		
539 S. Main Street; Findlay, OH         45840           ATTN:         Contracts & Compliance Analysis           TEL#:         (419) 421-2502         FAX#:         (419) 427-4483           EMAIL:	TRANSACTION     CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: N/A		
ACCO	UNTING INFORM	ATION		
539 S. Main Street, Findlay, OH 45840 ATTN: Accounting Department TEL#: 419-421-2259 FAX#: 419-421-4524 EMAIL:	<ul> <li>INVOICES</li> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	LGE/KU ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-3686</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		
BANK: Contact Accounting Department ABA: ACCT: OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: Contact Accounting Department ABA: ACCT: OTHER DETAILS;	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dailas TX ABA: 111000012 ACCT: 3762099133 OTHER DETAILS: <u>N/A</u>		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved



June 21, 2016

LOUISVILLE GAS AND ELECTRIC COMPANYKENTUCKY UTILITIES COMPANY 220 W Main St 7th FL Louisville, KY 40202 ATTENTION: Contract Administration

# Subject: Merger of Mercuria Energy Gas Trading LLC ("MEGT") into and with Mercuria Energy America, Inc. ("MEA").

RE: 2006 Base Contract for Sale and Purchase of Natural Gas effective as of 4/20/2015 (the "Agreement")

Dear Sir or Madam:

This letter confirms and serves as the official notice that MEGT is merging into and with its parent, MEA as part of a corporate reorganization. You are receiving this letter because MEGT is your counterparty under the Agreement(s). Unless MEGT notifies you to the contrary prior to such date, **the merger shall be effective at 12:00AM (Eastern Daylight Time) on Monday, August 1, 2016**. In accordance with the Agreement, from that point forward, your counterparty will be MEA. Until then, MEGT will proceed in a business as usual fashion.

In light of the referenced merger and to better assist you with any internal transitional processes that you may need to address, we have enclosed (1) the Delaware Secretary of State Certificate of Merger, (2) the Certificate of Good Standing for MEA, (3) the Certificate of Good Standing for MEGT, (4) the W-9 for MEA, (5) tax exemption certificates, and (6) contact and banking information for MEA. However, please note that the current MEGT bank account will remain open in August for any July 31 and prior deliveries and activities.

If you have any questions, please feel free to reach out to the below contacts or your usual contact at Mercuria.

Legal:	John R. Velasquez, Jr.	(832) 531-7728	jvelasquez@mercuria.com
Credit:	Jason Sohmer	(832) 209-2462	jsohmer@mercuria.com
Gas Sched.:	Katherine Vandemark	(832) 531-7651	kvandemark@mercuria.com

We look forward to continuing our relationship under MEA and working with you on this transition.

Very truly yours,

### Mercuria Energy Gas Trading LLC

20 E. GREENWAY PLAZA, SUITE 650, HOUSTON, TX 77046, USA, T: 832-209-2400, F: 832-209-2401, WWW.MERCURIA.COM

This Base Contract is entered into as of the following date: December 1, 2009

The parties to this Base Contract are the following:

PARTY A		PARTY B		
MIECO Inc.	PARTY NAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")		
12110 North Pecos Street, Suite 220 Westminster, CO 80234	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.mieco.com	BUSINESS WEBSITE	www.eon-us.com		
	CONTRACT NUMBER	N/A		
11-856-2412	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
⊠ US FEDERAL: 33-0040680		US FEDERAL: LGE 61-0264150/KU 61-0247570		
OTHER:	TAX ID NUMBERS	C OTHER:		
Delaware	JURISDICTION OF ORGANIZATION			
Corporation          LLC           Limited Partnership         Partnership           LLP	COMPANY TYPE	Corporation _ LLC Limited Partnership _ Partnership LLP _ Other;		
Marubeni Corporation	GUARANTOR			
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	(IF APPLICABLE)			
12110 North Pecos Street, Suite 220 Westminster, CO 80234				
ATTN:         David Engbrock           TEL#:         303-450-0006         FAX#:         303-450-8190           EMAIL:         dengbrock@mieco.com	• COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:		
12110 North Pecos Street, Suite 220 Westminster, CO 80234           ATTN:         Pam Hawkins           TEL#:         303-450-0006           FAX#:         303-450-8190           EMAIL:         phawkins@mieco.com	• SCHEDULING	ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034(502) 627-3034 FAX#: 502-627- 4655 EMAIL:		
12110 North Pecos Street, Suite 220 Westminster, CO 80234 ATTN: <u>David Engbrock</u> TEL#: <u>303-450-0006</u> FAX#: <u>303-450-8190</u> EMAIL: <u>dengbrock@mieco.com</u>	CONTRACT AND LEGAL NOTICES	LGERKUATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Noticeof Default Fax# 502-627-4253 EMAIL: IVA		
301 E Ocean Bivd, Suite 1100 Long Beach, CA 90802           ATTN:         Paula Crutchley           TEL#:         562-951-1765           FAX#:         562-901-2385           EMAIL:         pcrutchley@mieco.com	• CREDIT	L <u>GE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
301 E Ocean Bivd, Suite 1100 Long Beach, CA 90802           ATTN:         Paula Crutchley           TEL#:         562-951-1765           FAX#:         562-901-2385           EMAIL:         pcrutchley@mieco.com	• TRANSACTION CONFIRMATIONS	LGERU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>		
ACC	OUNTING INFORM	ATION		
301 E Ocean Bivd, Suite 1100 Long Beach, CA 90802           ATTN:         Gas Accounting	• INVOICES • PAYMENTS • SETTLEMENTS	L <u>GERU</u> ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-4325</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		
BANK: Bank of America N.A. ABA: 026-009-593 ACCT: 12573-54052 OTHER DETAILS: For MIECO Inc., Natural Gas	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		
BANK: <u>Bank of America N.A.</u> ABA: <u>121-000-358</u> ACCT: <u>12573-54052</u> OTHER DETAILS: For MIECO Inc., Natural Gas	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

⊠09/24/2015 16 ⊠ ■ .	:30 FAX	17135465401	LATHAM&WATKINS			Ø001/005
				811 Main Stree Houston, TX 7 Tel: +1.713.64 www.lw.com		
		XANSMISSION		FIRM / AFFILU Abu Dhabi Barcelona Beijing Boston Brussels Century City Chicago Dubai Düsseidorf Frankfurt Hemburg Hong Kong Houston Los Angeles Madrid	ATE OFFICES Milan Moscow Munich New Jersey New York Orange Counly Parts Riyadh Rome San Diego San Francisco Shanghel Silicon Valley Singapore Tokyo Washingion, D.C.	
To:	Louisvil ATTN: ( Adminis		Fax: 502-627-4222	Tel	, !	· · ·
From	Brock N	aeve				
Re:	Assignm	ent		•	047108-0022	
🗆 Origi	inal(s) to fo	······	Number of pages, includ	ng cover: 5		
	Please se	e attached for your rev	iew. Thank you.			

The information contenned in this factimitie is confidential and may also contain privileged attemps client information or work product. The information is intended only for the use of the information and the second se

.

.

If there are any problems with this transmission, please call +1.713.546.5400.

This Base Contract is entered into as of the following date: April 1, 2009	<ol><li>The parties to this Base Contract are the following:</li></ol>
Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU") and 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Duns Number: LGE 00-694-5505/ KU 00-694-4398 Contract Number: Not Applicable U.S. Federal Tax ID No: LGE 61-0264150/KU 61-0247570	NJR Energy Services Company 1415 Wyckoff Road, PO Box 1464, Wall, NJ 07719 Duns Number:02-571-5165 Contract Number: U.S. Federal Tax ID No.:22-3486298
	U.S. Federal Tax ID No 22-3400290
<u>Notices:</u> 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Attn: Contract Administration	1415 Wyckoff Road, PO Box 1464, Wall, NJ 07719 Attn: Contracts DeptEnergy Services
Phone: 502/627-4251 or 4197 Fax: 502/627-4222	Phone: (732)938-1196 Fax: (732) 919-8118
<u>Confirmations:</u> 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 07719	1415 Wyckoff Road, PO Box 1464, Wall, NJ
Attn: Contract Administration	Attn: Kathy Casey
Phone: 502/627-4197 or 4251 Fax: 502/627-4222	Phone: (732) 938-7879 Fax: (732) 938-6744
Invoices and Payments: 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202	1415 Wyckoff Road, PO Box 1464, Wall, NJ 07719
Attn: Gas Accounting	Attn: Gas Accounting/ Dawn Leibowitz
Phone: 502/627-4627 Fax: 502/627-3800	Phone: (732) 938-1124 Fax: (732) 938-7547
Wire Transfer or ACH Numbers (if applicable): ACH ONLY: BANK: Bank of America, Dallas, TX ABA: <u>111-0000-12</u> ACCT: <u>3752099133</u> Other Details:	BANK: <u>PNC Bank NA, Pittsburgh, PA</u> ABA: <u>043-000-096</u> ACCT: <u>1004387446</u> Other Details:
WIRES ONLY: BANK: <u>Bank of America, New York, NY</u> ABA: <u>0260-0959-3</u> ACCT: <u>3752099133</u> Other Details:	BANK: <u>PNC Bank NA, Pittsburgh, PA</u> ABA: <u>043-000-096</u> ACCT: <u>1004387446</u> Other Details:
This Base Contract incorporates by reference for all purposes the General Te by the North American Energy Standards Board. The parties hereby agree to Conditions. In the event the parties fail to check a box, the specified default p	o the following provisions offered in said General Terms and
Transaction D Written Pa	ection 7.2 X 25 <sup>th</sup> Day of Month following Month of delivery (default)
Confirm  Business Days after receipt Me	thod of X Automated Clearinghouse Credit (ACH)

Section 2.6 Seller (default) Section 7.7 Х Netting applies (default) Confirming Buyer LGE/KU П Netting R Netting does not apply Party X Cover Standard (default) Section 10.3.1 Early Termination Damages Apply (default) Section 3.2 X X Performance Spot Price Standard Early Termination Early Termination Damages Do Not Apply Obligation Damages Section 10.3.2 Х Other Agreement Setoffs Apply (default) Note: The following Spot Price Publication applies to both Other Agreement Other Agreement Setoffs Do Not Apply Û of the immediately preceding. Setoffs Section 2.26 X Gas Daily Midpoint (default) Section 14.5 Spot Price Choice Of Law New York Publication Section 6 X Buyer Pays At and After Delivery Point Section 14.10 Х Confidentiality applies (default) Taxes (default) Confidentiality Confidentiality does not apply Seller Pays Before and At Delivery Point X Special Provisions Number of sheets attached: Addendum(s):

Payment

Check

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: October 13, 2014

The parties to this Base Contract are the following:

PARTY A		PARTY B
Range Resources – Appalachia, LLC	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")
3000 Town Center Blvd Canonsburg, PA 15317	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202
www.rangeresources.com	BUSINESS WEBSITE	www.lge-ku.com
	CONTRACT NUMBER	N/A
11-453-4337	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938
☑         US FEDERAL:         34-1902948           □         OTHER:	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570
Delaware	JURISDICTION OF ORGANIZATION	Kentucky
Image: Corporation     Image: Corporation     Image: Corporation       Image: Limited Partnership     Image: Corporation     Partnership       Image: Limited Partnership     Image: Corporation     Image: Corporation       Image: Corporation     Image: Corporation     <	COMPANY TYPE GUARANTOR	Corporation     LLC       Limited Partnership     Partnership       LLP     Other:
	(IF APPLICABLE)	
3000 Town Center Bivd, Canonsburg, PA 15317           ATTN:         David West           TEL#:         (330) 605-4838         FAX#: (724) 873-3385           EMAIL:         dwest@rangeresources.com	• COMMERCIAL	<u>LGE/KU</u> ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4259 FAX#: 502-627-4655 EMAIL:
Range Resources – Appalachia, LLC (Marcellus Division)         3000 Town Center Blvd, Canonsburg, PA 15317         ATTN:       Susan Forslund         TEL#:       (724) 873-3244         FAX#:       (724)-873-3342         EMAIL:       sforslund@rangeresources.com	• SCHEDULING	<u>LGE/KU</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:
100 Throckmorton St., Suite 1200, Ft. Worth, TX 76102           ATTN:         Karen Bratcher           TEL#:         (817) 869-4271         FAX#:         (817) 869-9171           EMAIL:         kbratcher@rangeresources.com         State         State	CONTRACT AND LEGAL NOTICES	LGE/KU ATTN: <u>Contract Administration</u> 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-3950 EMAIL: N/A
100 Throckmorton St., Suite 1200, Ft. Worth, TX 76102         ATTN:       Mark Scucchi- Vice President - Finance         TEL#:       817-869-4288         FAX#:       817-869-9188         EMAIL:       finance@rangeresources.com	• CREDIT	<u>LGE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A
Range Resources – Appalachia, LLC (Marcellus Division)         3000 Town Center Blvd, Canonsburg, PA 15317         ATTN:       Confirmations         TEL#:       FAX#:         EMAIL:       rangeconfirmssmsd@rangeresources.com	• TRANSACTION CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>
		ATION
Range Resources – Appalachia, LLC (Marcellus Division)         3000 Town Center Bivd, Canonsburg, PA 16317         ATTN:       Susan Forslund         TEL#:       (724) 873-3244         FAX#:       (724)-873-3342         EMAIL:       sforslund@rangeresources.com	<ul> <li>INVOICES</li> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	LGE/KU ATTN: <u>Gas Regulatory Accounting</u> TEL#: <u>502-627-3752</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>
BANK:         AMEGY Bank, N.A.           ABA:         113011258         ACCT:         0051895834           OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 September 5, 2006

This Base Contract is entered into as of the following date: <u>July 2, 2012</u> The parties to this Base Contract are the following:

PARTY A		PARTY B		
SEMPRA MIDSTREAM SERVICES, INC.	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")		
16945 Northchase Drive, Sulte 1150 Houston, TX 77060	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202		
www.sempra.com	BUSINESS WEBSITE	www.lge-ku.com		
	CONTRACT NUMBER	N/A		
93-275-1985	D-U-N-S®NUMBER	LGE 00-694-5505 KU 00-694-4938		
☑ US FEDERAL: 63-0843795 □ OTHER:	TAX ID NUMBERS	☑ US FEDERAL: LGE 61-0264150/KU 61-0247570		
Alabama	JURISDICTION OF ORGANIZATION	Kentucky		
Corporation         LLC           Limited Partnership         Partnership           LLP         Other:	COMPANY TYPE	Corporation     LLC       Limited Partnership     Partnership       LLP     Other:		
Sempra Energy	GUARANTOR (IF APPLICABLE)			
CO	NTACT INFORMAT	TION		
16945 Northchase Drive, Suite 1150, Houston, TX 77060           ATTN:         Director, Asset Optimization           TEL#:         281-423-2712         FAX#:         281-423-2740           EMAIL:         abohali@semprausgp.com	• COMMERCIAL	LGE/KU ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:		
Volume Analyst           TEL#:         281-423-2714         FAX#:         281-423-2740           EMAIL:         Indelmas@semprausgp.com	• SCHEDULING	L <u>GE/KU_</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:		
101 Ash Street, HQ13B, San Diego, CA 92101           ATTN:         Senior Counsel           TEL#:         619-699-5194         FAX#:         281-423-2740           EMAIL:	CONTRACT AND     LEGAL NOTICES	LGEIKU ATTN: Contract Administration 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-4253 EMAIL: N/A		
16945 Northchase Drive, Suite 1150, Houston, TX 77060           ATTN:         Risk Analyst           TEL#:         281-423-2734         FAX#:         281-423-2740           EMAIL:         dchallman@semprausgp.com	• CREDIT	<u>LGE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A		
16945 Northchase Drive, Suite 1150, Houston, TX 77060           ATTN:         Business Services Associate           TEL#:         281-423-2705         FAX#:         281-423-2740           EMAIL:         ksilva@semprausgp.com         EMAIL:	• TRANSACTION CONFIRMATIONS	LGEIKU ATTN: <u>Contract Administration</u> TEL#: 602-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>		
ACCC		ATION		
16945 Northchase Drive, Suite 1150, Houston, TX 77060 ATTN: <u>Business Services Analyst</u> TEL#: 281-423-2765 FAX#: <u>281-423-2740</u> EMAIL: <u>shthomas@semprausgp.com</u>	• INVOICES • PAYMENTS • SETTLEMENTS	LGE/KU ATTN: <u>Gas Regulatory Accounting, 9<sup>th</sup> FL</u> TEL#: <u>502-827-3239</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		
BANK: <u>Wells Fargo Bank</u> ABA: <u>121000248</u> ACCT: <u>2079900618000</u> OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved NAESB Standard 6.3.1 September 5, 2006

.

# BA CONTRACT FOR SHORT- RM SALE AND PURCHASE OF NATURAL GAS

This Base	e Contract i	s entered :	into as o	f the	following date:	January 1, 2003

The parties to this Base Contract are the following: Sequent Energy Management, L.P.

1000 Louisiana, Suite 1975 Houston, TX 77002

Duns # 61-207-5846 Contract # Attn: Contract Administration Phone: (832) 397-1700 Fax: (832) 397-1722 Federal Tax ID Number: 58-2642294

Invoices and Payments: Same as above

Attn: Gas Accounting Phone: (832) 397-1700 Fax: (832) 397-1709 Wire Transfer or ACH Nos. (if applicable) Wachovia Bank, Wachovia,/GA ABA #061-0000-10, Acct #14-164-495

Louisville Gas and Electric Company/Kentucky Utilities and Company, Kentucky corporations operating as one jointly dispatched utility, 220 West Main St., 7th Floor Louisville, KY 40202 Duns # LGE 00-694-5505/KU 00-694-4938 Contract # Attn: Contract Administration Phone: (502) 627-4251or 4197 Fax: (502) 627-4222 Federal Tax ID Number: LGE 61-0264150/KU 61-0247570

Invoices and Payments: Same as above

Attn: Gas Accounting Phone: (502) 627-4627 Fax: (502) 627-3800 Wire Transfer or ACH Nos (if applicable) INC Bank, Pittsburgh, PA ABA # 043-0000-96, Acct# 1008270544

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Short-Term Sale and Purchase of Natural Gas published by the Gas Industry Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions (select only one from each box, but see "Note" relating to Section 2.24.):

Section 1.2 Transaction Procedure	⊠ Oral □ Written	Section 6. 🖾 Buyer Pays At and After Delivery Point Taxes 🗆 Seller Pays Before and At Delivery Point
Section 2.4 Confirm Deadline	2 Business Days after receipt (defaul	t) Section 7.2 25 <sup>th</sup> date of Month following Month of Payment Date delivery
Section 2.5 Confirming Party	Seller Buyer Both Parties	Section 7.2 🖾 Wire Transfer (WT) Method of 🖾 Automated Clearinghouse (ACH) Payment 🗆 Check
Standards and must b Section 2.24	Cover Standard Spot Price Standard ce Publication applies to both of the immediately preced e filled in after a Standard is selected. : Gas Daily Midpoint Price	ing Section 13.5 CHOICE OP LAW: State of New York
Special Provisions	: Number of sheets attached: Nine (9) Page	us la
	EOF, the parties hereto have executed the MANAGEMENT, L.P.	is Base Contract in duplicate. LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY

(Party Name) By

By Title Executive V.P. of Business Support & Development

(Party Name

Title SR. VICE PRESIDENT LOUISVILLE GAS & ELECTRIC COMPANY

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. This Contract is intended for Interruptible transactions or Firm transactions of one month or less and may not be suitable for Firm transactions natural gas. This Contract is intended for Interruptible transactions or Firm transactions of one month or less and may not be suitable for Firm transactions of longer than one month. Further, GISB does not mandate the use of this Contract by any party. GISB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO GISB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT GISB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE, WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL GISB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSTRACT OF ANY LABLE FOR ANY DIRECT CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT

Copyright © 1996-2001 Gas Industry Standards Board, Inc. All rights reserved.

GISB Standard 6.3.1 Ratified January 7, 2000

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 40 of 648

This Base Contract is entered into as of the following date: April 1, 2009. The parties to this Base Contract are the following: Shell Energy North America (US), L.P. and Kentucky Utilities Co. / Louisville Gas and Electric Co. a Delaware limited partnership Duns Number: 83-756-5548 Duns Number: Contract Number: Contract Number: Not Applicable U.S. Federal Tax ID No: 76-0480645 U.S. Federal Tax ID No: KU 61-0247570 / LGE 61-0264150 Notices: 220 West Main St., 7th Floor, Louisville, KY 40202 909 Fannin, Plaza Level 1, Houston, TX 77010 Attn: Contracts North America Attn: Contract Administration Phone: (713) 230-7505 Fax: (713) 767-5644 Phone: 502-627-4251 or 4197 Fax: 502-627-4222 Confirmations: 220 West Main St., 7th Floor, Louisville, KY 40202 909 Fannin, Plaza Level 1, Houston, TX 77010 Attn: Contracts North America Attn: Contract Administration Phone: (713) 230-7505 Fax: (713) 265-2171 Phone: 502-627-4197 or 4251 Fax: 502-627-4222 Invoices and Payments: 909 Fannin, Plaza Level 1, Houston, TX 77010 220 West Main St., 7th Floor, Louisville, KY 40202 Attn: Gas Accounting Attn: Gas Accounting Phone: (713) 767-5400 Fax: (713) 767-5445 Phone: 502-627-4627 Fax: 502-627-3800 Wire Transfer or ACH Numbers (if applicable): BANK: Citibank, N.A. BANK: Bank of America, Dallas, TX ABA: <u>111-0000-12</u> ACCT: <u>3752099133</u> ABA: 021000089 ACCT: 30603902 Other Details: Other Details: This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and

Section 1.2 Transaction Procedure	•	Oral (default) Written	Section 7.2 Payment Date	12	25 <sup>th</sup> Day of Month following Month of livery (default) Day of Month following Month of livery
Section 2.5 Confirm Deadline	•	2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	•	Wire transfer (default) Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	•	Seller (default) Buyer KU/LGE	Section 7.7 Netting	•	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	•	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	•	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The foll of the immed		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	•	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	•	Gas Daily Midpoint (defauit)	Section 14.5 Choice Of Law		New York
Section 6 Taxes	¢ (de	Buyer Pays At and After Delivery Point fault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	÷	Confidentiality applies (default) Confidentiality does not apply

By

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

KENTUCKY UTILITIES CO. / LOUISVILLE GAS AND ELECTRIC CO. Party Name

Name: David S. Sinelair Title: Vice President - Energy Marketing

By Name: Steve Widner

SHELL ENERGY NORTH AMERICA (US), L.P.

Title: Senior Vice President

Party Name

Copyright © 2002 North American Energy Standards Board All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002

For and Sincher

ſ



July 7, 2014

TO: PARTIES THAT HAVE CONTRACTS WITH ANY SPARK ENERGY GAS, LP

**RE: Notice of Name Change** 

Please be advised that effective immediately, Spark Energy Gas, LP has converted from a limited partnership to a limited liability company, now known as Spark Energy Gas, U.C. No contract assignment has occurred and the terms and conditions of your contracts, including bank account numbers, will remain the same.

Attached is a copy of the relevant documentation filed with the Secretary of State along with a W-9 evidencing these changes.

Please direct any questions to <u>contractsadmin@spackmersy.com</u>. Thank you for your cooperation in this matter.

Ruth Bus

Ruth Hudson Credit Manager

2105 CityWest Blvd., Suite 100 Houston, 1X 77042

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com



Corporate Office P.O. Box 12359 Spring, Texas 77301-2359 www.swn.com

1

February 10, 2015

Kentucky Utilities 220 West Main St., 7th Floor Louisville, KY 40202

Attn: Contract Administration Department

Dear Sir:

Please be advised that effective February 6, 2015, *Southwestern Energy Services Company* has changed its name and corporate form to *SWN Energy Services Company*, *LLC*, a Texas limited liability company. Please change your records accordingly. Please note that SWN Energy Services Company, LLC is the same company as Southwestern Energy Services Company and all contracts remain in full force and effect. A copy of the corresponding documentation is attached for your files. *Please note that there is <u>no change</u> in the Federal Taxpayer Identification Number*.

Also, if you have not yet provided us with a copy of your Reseller Tax Certificate(s), please send them to the attention of Dan High at *Dan\_High@swn.com*.

Should you have any questions regarding the above, please feel free to contact Bill Hebenstreit at *Bill Hebenstreit@syn.com* or at 832-796-6263.

Sincerely,

Contract Administration

Attachment

The Right People doing the Right Things, wisely invasting the cash flow from our underlying Assets, will create Volue+<sup>8</sup>

10000 Energy Drive Spring, TX 77389-4954

## AMENDMENT TO BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS

This Amendment to Base Contract for Sale and Purchase of Natural Gas is made and entered into this 15<sup>th</sup> day of November, 2008 by and between Tenaska Marketing Ventures ("TMV") and Louisville Gas and Electric Company/Kentucky Utilities Company ("Counterparty"), (collectively the "Parties").

WHEREAS, TMV and Counterparty are parties to that certain Base Contract for Sale and Purchase of Natural Gas dated July 1, 2004 (the "Contract"); and

WHEREAS, the Parties now desire to amend the Contract as hereinafter set forth.

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

- 1. Section 10.2 of the General Terms and Conditions of the Contract shall be amended by:
  - (i) deleting the following:

"For purposes of this Section 10.2, with respect to TMV, guarantor shall be limited to American International Group, Inc. and AIG Financial Products Corp. notwithstanding that Tenaska Energy, Inc. and Tenaska Energy Holdings, LLC are signatories to the Guarantee with AIG Financial Products Corp. provided to Counterparty on behalf of TMV."

and

<

(ii) replacing such deleted language with the following:

"For purposes of this Section 10.2, with respect to TMV, the term "guarantor" or "Guarantor" shall be limited to Tenaska Energy, Inc. and Tenaska Energy Holdings, LLC only; notwithstanding that AIG Financial Products Corp. is also a signatory to a joint and several guaranty previously provided to Counterparty on behalf of TMV."

- 2. Except as herein amended, the Contract shall remain in full force and effect. If there are any conflicts between this Amendment and the Contract, the terms of this Amendment shall govern.
- 3. All capitalized terms used herein, unless otherwise defined, shall have the meanings given to them in the Contract.
- 4. This Amendment may be executed in counterparts, all of which taken together shall constitute one and the same instrument.

[Signature page follows]

This Base Contract is entered into as of the following date: December 1, 2007. The parties to this Base Contract are the following:

Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU") 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Duns Number: LGE: 00-694-5505 / KU: 00-694-4398 Contract Number: US, Federal Tax ID Number: LGE: 61-0264150/KU: 61-0247570	and	TOTAL GAS & POWER NORTH AMERICA, INC.           1201 Louisiana St., Suite 1600, Houston, TX 77002           Duns Number: 62-005-9980           Contract Number: 1993           U.S. Federal Tax ID Number: 75-2334559
<u>Notices:</u> 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Attn: <u>Contract Administration</u> Phone: <u>(502) 627-4251 or 4197</u> Fax: <u>(502) 627-4222</u>		1201 Louisiana St., Suite 1600, Houston, TX 77002           Attn: Contract Administration           Phone: (713) 647-4000           Fax: (713) 647-4030
<u>Confirmations:</u> 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Attn: <u>Contract Administration</u> Phone: <u>(502) 627-4197 or 4251</u> Fax: <u>(502) 627-4222</u>		1201 Louisiana St., Suite 1600, Houston, TX 77002           Attn: Confirmations Analyst           Phone: (713) 647-4000           Fax: (713) 647-4094
<u>Invoices and Payments:</u> 220 West Main St. 7 <sup>th</sup> Floor, Louisville, KY 40202 Attn: <u>Gas Accounting</u> Phone: <u>(502) 627-4251 or 4197</u> Fax: <u>(502) 627-4222</u>		1201 Louisiana St., Suite 1600, Houston, TX         77002           Attn: Natural Gas Accounting           Phone:         (713) 647-5075           Fax:         (713) 647-4094
Wire Transfer or ACH Numbers (if applicable):           BANK:         Bank of America, New York, NY           ABA:         0260-0959-3         ACH: 111-0000-12           ACCT:         3752099133         ACH: 3752099133           Other Details:		BANK: <u>JPMorgan Chase Bank, New York, NY</u> ABA: <u>021000021</u> ACCT: <u>323-157769</u> Other Details:

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section</u>:

X Oral (default)	Section 7.2	X 25 <sup>th</sup> Day of Month following Month of
n Written	Payment Date	delivery (defautt) Day of Month following Month of delivery
X 2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	X Wire transfer (default) X Automated Cleaninghouse Credit (ACH) Check
L Seller (default) □ Buyer X Both	Section 7.7 Netting	X Netting applies (default) Netting does not apply
X Cover Standard (default) □ Spot Price Standard	Section 10.3.1 Early Termination Damages	<ul> <li>X Early Termination Damages Apply (default</li> <li>Early Termination Damages Do Not Apply</li> </ul>
owing Spot Price Publication applies to both ately preceding.	Section 10.3.2 Other Agreement Setoffs	X Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
X Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	New York
X Buyer Pays At and After Delivery Point (default) □ Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	X Confidentiality applies (default) Confidentiality does not apply
	<ul> <li>Written</li> <li>X 2 Business Days after receipt (default)         Business Days after receipt         Business Days after receipt         Seller (default)         Buyer         X Both         X Cover Standard (default)         Spot Price Publication applies to both         ately preceding.         X Gas Daily Midpoint (default)         X Buyer Pays At and After Delivery Point         (default)         X Buyer Pays At and After Delivery Point         (default)         </li> </ul>	Written     Payment Date       X     2 Business Days after receipt (default)     Section 7.2       Business Days after receipt     Method of Payment       Seller (default)     Section 7.7       Buyer     Netting       X     Cover Standard (default)       Spot Price Standard     Section 10.3.1       Early Termination     Damages       Swing Spot Price Publication applies to both ately preceding.     Section 10.3.2       X     Gas Daily Midpoint (default)     Section 14.5       Choice Of Law     Section 14.10

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Louisville Gas and Electric Co./Kentucky Utilities Co. Party Name

Bγ Name: MARTYN GALLUS Title: SR. VICE PRESIDENT

Copyright © 2002 North American Energy Standards Book Vinc. All Rights Reserved KENTUCKY UTILITIES

TOTAL GAS & POWER NORTH AMERICA, INC.

Party Name A

Ð Ву Name: Bruce E. Henderson

Title: President and General Manager

NAESB Standard 6.3.1 April 19, 2002

DAP

# Base Contract for Sale and Purchase of Natural Gas This Base Contract is entered into as of the following date: $\frac{2 \cdot 19 \cdot 2014}{2 \cdot 19 \cdot 2014}$

Ć

Ć

The parties to this Base Contract are the following:

PARTY A	is Base Contract are th	PARTY B			
Triad Hunter, LLC	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU") 220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202			
125 Putnam Street Marietta, OH 45750	ADDRESS				
www.magnumhunterresources.com	BUSINESS WEBSITE	www.lge-ku.com			
	CONTRACT NUMBER	N/A			
62-162-5883	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938			
☑ US FEDERAL: 45-3202527 □ OTHER:	TAX ID NUMBERS	☑ US FEDERAL: LGE 61-0264150/KU 61-0247570			
Delaware	JURISDICTION OF ORGANIZATION	Kentucky			
Corporation Corporation Limited Partnership LLP Content Conte	COMPANY TYPE	Corporation I LLC Limited Partnership Partnership LLP Other:			
	GUARANTOR (IF APPLICABLE)				
CO		ι ΓΙΟΝ			
777 Post Oak Bivd., Ste 910, Houston, TX 77056 ATTN: Greg Trefz	• COMMERCIAL	LGE/KU ATTN: <u>Trading Manager Gas</u>			
TEL#: <u>713-568-4438</u> FAX#: <u>832-203-4580</u> EMAIL: <u>gtrefz@magnumhunterresources.com</u>		TEL#: 502-627-4259 FAX#: 502-627-4655 EMAIL:			
777 Post Oak Blvd., Ste 910, Houston, TX 77056 ATTN: <u>Shawn Davis</u> TEL#: <u>832-203-4555</u> FAX#: <u>832-203-4580</u> EMAIL: <u>sdavis@magnumhunterresources.com</u>	* SCHEDULING	L <u>GEIKU</u> ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:			
777 Post Oak Blvd., Ste 910, Houston, TX 77056 ATTN: <u>Grey Trefz</u> TEL#: <u>713-568-4438</u> FAX#: <u>832-203-4580</u> EMAIL: <u>gtrefz@magnumhunterresources.com</u>	CONTRACT AND LEGAL NOTICES	LGEIKU ATTN: Contract Administration 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-3950 EMAIL: <u>N/A</u>			
777 Post Oak Blvd., Ste 910, Houston, TX 77056           ATTN:         Mark Wolf           TEL#:         832-203-4564         FAX#:         832-203-4580           EMAIL:         mwolf@magnumhunterresources.com	- CREDIT	L <u>GE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A			
777 Post Oak Blvd., Ste 910, Houston, TX 77056           ATTN:         Shawn Davis           TEL#:         832-203-4555           FAX#:         832-203-4580           EMAIL:         mwoil@magnumhunterresources.com	• TRANSACTION CONFIRMATIONS	L <u>GE/KU</u> ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>			
ACCO	UNTING INFORMA	TION			
1046 Texan Trall, Grapevine, TX 76051 ATTN: Lesley Thompson TEL#: 469-293-2763 FAX#: EMAIL: Ithompson@magnumhunterresources.com	• INVOICES • PAYMENTS • SETTLEMENTS	LGEIKU ATTN: <u>Gas Regulatory Accounting</u> TEL#: <u>502-627-3726</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>			
BANK: <u>Amegy Bank</u> ABA: <u>113011258</u> ACCT: <u>53265994</u> OTHER DETAILS:	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:			
BANK: <u>Amegy Bank</u> ABA: <u>113011268</u> ACCT: <u>53265994</u> OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 September 5, 2006

This Base Contract is entered into as of the following date: December 1, 2003. The parties to this Base Contract are the following:

 
 Louisville Gas & Electric Co./Kentucky Utilities Co. ("LGE/KU")
 and
 Tennessee Valley Authority

 220 West Main St., 7<sup>th</sup> Floor, Louisville, KY 40202
 1101 Market St., Suite MR 2

 Duns Number: 00-694-5505/00-694-4938
 Duns Number: 967537572
 1101 Market St., Suite MR 2N 416, Chattanooga, TN 37402 Duns Number: 967537572 Contract Number: Not Applicable Contract Number: Not Applicable U.S. Federal Tax ID No: LGE 61-0264150/KU 61-0247570 U.S. Federal Tax ID No .: 62-0474417 Notices: 220 West Main St., 7th Floor, Louisville, KY 40202 1101 Market St. Suite MR 2N 16, Chattanooga, TN 37402 Attn: Steven C. Settle, C.P.M. Attn: Contract Administration Phone: 423-751-4650 Fax: 423-751-8702 Phone: 502/627-4251 or 4197 Fax: 502/627-4222 Confirmations: 1101 Market St. Suite MR 2N 16, Chattanooga, TN 37402 Attn: Steven C. Settle, C.P.M. 220 West Main St., 7th Floor, Louisville, KY 40202 Attn: Contract Administration Phone: 502/627-4251 or 4197 Fax: 502/627-4222 Phone: 423-751-4650 Fax: 423-751-8702 Invoices and Payments: 220 West Main St., 7th Floor, Louisville, KY 40202 P.O. Box 15500, 400 West Summit Hill Dr. Knoxville, TN 37902 Attn: TVA Accts. Payable attn: Boby Copeland Attn: Gas Accounting Fax: 502/627-3800 Fax: 865-632-4019 or 6609 Phone: 502/627-4627 Phone: 865-632-3028 Wire Transfer or ACH Numbers (if applicable): WIRE PAYMENTS: BANK: PNC Bank, Pittsburgh, PA BANK: Treas NYC (Official Abbreviation) ABA: 043-0000-96 ACCT: 1008270544 ABA: 021030004 ACCT: 4912 Other Details: Other Details: ACH PAYMENTS: Depository Institution Name: Cash Link ACH Receiver Routing Transit Number: 051036706

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section</u>;

Account Name: Tennessee Valley Authority

Account Number: 349000

×	Oral (default) Written	Section 7.2 Payment Date	de D	25 <sup>th</sup> Day of Month following Month of livery (default) Day of Month following Month of
		Section 7.2 Method of Payment	X	A second se
	Seller (defauit) Buyer LGE/KU	Section 7.7 Netting	X C	Netting applies (default) Netting does not apply
X	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	X	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
		Section 10.3.2 Other Agreement Setoffs	X	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
X	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	10.0.0.000	deral law and to the extent not inconsistent, w York law
		Section 14.10 Confidentiality	X	
	X C X X X X X X X X X X	<ul> <li>Written</li> <li>X 2 Business Days after receipt (default)</li> <li>Business Days after receipt</li> <li>Seller (default)</li> <li>Buyer</li> <li>X LGE/KU</li> <li>X Cover Standard (default)</li> <li>Spot Price Publication applies to both ately preceding.</li> <li>X Gas Daily Midpoint (default)</li> <li>X Buyer Pays At and After Delivery Point (default)</li> </ul>	Written     Payment Date       X     2 Business Days after receipt (default)     Section 7.2 Method of Payment       Business Days after receipt     Method of Payment       Seller (default)     Section 7.7 Netting       Buyer     Section 7.7 Netting       X     LGE/KU       X     Cover Standard (default)       Spot Price Standard     Section 10.3.1 Early Termination Damages       owing Spot Price Publication applies to both ately preceding.     Section 10.3.2 Other Agreement Setoiffs       X     Gas Daily Midpoint (default)     Section 14.5 Choice Of Law       X     Buyer Pays At and After Delivery Point (default)     Section 14.10 Confidentiality	Written       Payment Date       de         X       2 Business Days after receipt (defauit)       Section 7.2       X         Business Days after receipt       Method of       X         Business Days after receipt       Section 7.2       X         Seller (defauit)       Section 7.7       X         Buyer       Section 7.7       X         LGE/KU       Section 10.3.1       X         Spot Price Standard       Section 10.3.2       D         owing Spot Price Publication applies to both ately preceding.       Section 14.5       C         X       Gas Daily Midpoint (defauit)       Section 14.5       Neiting         X       Buyer Pays At and After Delivery Point (defauit)       Section 14.10       X

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002

This Base Contract is entered into as of the following date: March 19, 2012

The parties to this Base Contract are the following:

PARTY A Twin Eagle Resource Management, LLC ("TERM")	PARTYNAME	PARTY B Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU")			
5120 Woodway Dr., Suite 10010 Houston, TX 77056	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202			
Termna.com	BUSINESS WEBSITE	www.lge-ku.com			
	CONTRACT NUMBER	N/A			
965177889	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938			
US FEDERAL: 27-3631224	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570			
Delaware	JURISDICTION OF ORGANIZATION	Kentucky			
Corporation     ILLC       Limited Partnership     Partnership       LLP     Other:	COMPANY TYPE	Corporation  LLC Limited Partnership LLP Other:			
	GUARANTOR (IF APPLICABLE)				
00		TION			
ATTN: <u>Gas Desk</u> TEL#: <u>713-341-7300</u> FAX#: <u>713-341-7324</u> EMAIL:	• COMMERCIAL	<u>LGE/KU</u> ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:			
ATTN: Gas Scheduling TEL#: <u>713-341-7300</u> FAX#: <u>713-341-7324</u> EMAIL:	• SCHEDULING	LGE/KU_ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034 FAX#: 502-627-4655 EMAIL:			
ATTN: Contract Services TEL#: <u>713-341-7300</u> FAX#: <u>713-341-7324</u> EMAIL: Contracts@termna.com	CONTRACT AND LEGAL NOTICES	LGEIKU ATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'I Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'I Notice of Default Fax# 502-627-4253 EMAIL: N/A			
ATTN: Credit Services TEL#: <u>713-341-7300</u> FAX#: <u>713-341-7324</u> EMAIL: credit@termna.com	• CREDIT	<u>LGE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A			
ATTN: Confirmations Dept. TEL#: <u>713-341-7300</u> FAX#: 713-341-7303 EMAIL: confirmations@termna.com	• TRANSACTION CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>			
ACC	OUNTING INFORM	ATION			
ATTN: Gas Accounting TEL#: <u>713-341-7300</u> FAX#: <u>713-341-7324</u> EMAIL: invoices@termna.com	• INVOICES • PAYMENTS • SETTLEMENTS	<u>LGEIKU</u> ATTN: <u>Financial Accounting&amp; Analysis</u> TEL#: <u>502-627-3686</u> FAX#: <u>502-627-3800</u>  EMAIL: <u>N/A</u>			
BANK: BNP Paribas ABA: 026007689 ACCT: <u>0020062108900150</u> OTHER DETAILS: For the Account of Twin Eagle Resource Management, LLC	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 September 5, 2006

ŧ.

This Base Contract is entered into as of the following date:  $3 \cdot 1 \cdot 2005$ . The parties to this Base Contract are the following:

Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU") 220 West Main St., 7<sup>th</sup> Floor, Louisville, KY 40202 Contract Number: Not Applicable and United Energy Trading, LLC 919 S 7<sup>th</sup> St., Suite 405, Bismarck, ND 58504 Contract Number: Not Applicable U.S. Federal Tax ID No: LGE 61-0264150/KU 61-0247570 U.S. Federal Tax ID No.: 37-1439798 Notices: 220 West Main St., 7th Floor, Louisville, KY 40202 919 S 7th St., Suite 405, Bismarck, ND 58504 Attn: Contract Administration Attn: Contract Administration Phone: 502/627-4251 or 4197 Fax: 502/627-4222 Phone: 701-250-9367 Fax: 701-255-7952 Confirmations: 220 West Main St., 7th Floor, Louisville, KY 40202 919 S 7th St., Suite 405, Bismarck, ND 58504 Attn: Contract Administration Attn: Contract Administration Phone: 502/627-4197 or 4251 Fax: 502/627-4222 Phone: 701-250-9367 Fax: 701-255-7952 Invoices and Payments: 220 West Main St., 7<sup>th</sup> Floor, Louisville, KY 40202 919 S 7th St., Suite 405, Bismarck, ND 58504 Attn: Gas Accounting Attn: Gas Accounting - Jane Mann Phone: 502/627-4627 Fax: 502/627-3800 Phone: 701-250-9367 Fax: 701-255-7952 Wire Transfer or ACH Numbers (if applicable): BANK: Bank of America, Dallas, TX ABA: 111-0000-12 BANK: BNC National Bank - Bismarck, ND ABA: 091310754 ACCT: 3752099133 ACCT: #163702 Other Delails: Other Details:

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section:</u>

Section 1.2 Transaction Procedure	<b>X</b>	Oral (default) Written	Section 7.2 Payment Date	del	25 <sup>th</sup> Day of Month following Month of livery (default) Day of Month following Month of livery
Section 2.5 Confirm Deadline	X	2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	X X	Wire transfer (default) AND Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	□ □ X	Seller (default) Buyer LGE/KU	Section 7.7 Netting	X	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	X	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	X	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The foll of the immed		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	<b>X</b>	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	<b>X</b>	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law		New York
Section 6 Taxes	X (de	Buyer Pays At and After Delivery Point fault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	X	Confidentiality applies (default) Confidentiality does not apply
X Special Provi Addendum(s		s Number of sheets attached: 8		6	1

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate,

LOUISVILLE GAS AND ELECTRIC CO./KENTUCKY UTILITIES CO Party Name

Party Name 568

By

Name: Tom Williams

Title: President

Tra By Name:

Title:

MARTYN GALLUS SR. VICE PRESIDENT, ENERGY MARKETING

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002

TRADING, LLC

.

This Base Contract is entered into as of the following date: April 1, 2010

The parties to this Base Contract are the following:

PARTY A		PARTY B		
VITOL INC.	PARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY		
		KENTUCKY UTILITIES COMPANY ("LGE/KU")		
1100 Louisiana, Suite 5500 Houston, Texas 77002-5255	ADDRESS	220 West Main Street, 7 <sup>th</sup> FL Louisville KY 40202		
www.vitol.com	BUSINESS WEBSITE	www.eon-us.com		
	CONTRACT NUMBER	N/A		
790620046	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398		
US FEDERAL: 20-5733288 OTHER:	TAX ID NUMBERS	<ul> <li>US FEDERAL: LGE 61-0264150/KU 61-0247570</li> <li>OTHER:</li> </ul>		
Delaware	JURISDICTION OF ORGANIZATION	Kentucky		
Corporation  LLC Limited Partnership LLP Other:	COMPANY TYPE	Corporation Comporation LLC Limited Partnership LLP Other: Comportation Component Com		
Vitol Holding B.V.	(IF APPLICABLE)			
CO	NTACT INFORMAT			
1100 Louisiana St. Suite 5500, Houston, TX 77002-5255           ATTN:         Chris Keahey           TEL#:         (713) 230-1296         FAX#:           EMAIL:         ctk@vitol.com	- COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4210 FAX#: 502-627-4655 EMAIL:		
1100 Louisiana St. Suite 5500, Houston, TX 77002-5255           ATTN: Jeannette Nguyen           TEL#: (713) 230-1052           FAX#: (713) 230-1111           EMAIL: jln@vitol.com	• SCHEDULING	ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034(502) 627-3034 FAX#:502-627-4655 EMAIL:		
1100 Louisiana St. Suite 5500, Houston, TX 77002-5255           ATTN:         Dedreah Hicks-Edwards           TEL#:         (713) 230-1036         FAX#:         (713) 230-1300           EMAIL:         dah@vitol.com	CONTRACT AND LEGAL NOTICES	LGE/KUATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'l Notice of Default Fax# 502-627-3950 EMAIL: <u>N/A</u>		
<u>1100 Louisiana St. Suite 5500, Houston, TX 77002-5255</u> ATTN: <u>Jeff Buzonas</u> TEL#: 713-230-1370 FAX#: 713-652-9599 EMAIL: jxb@vitol.com	• CREDIT	L <u>GE/KU</u> ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAH: N/A		
1100 Louisiana St. Suite 5500. Houston, TX 77002-5255           ATTN:         Dedreah Hicks-Edwards           TEL#:         (713) 230-1036         FAX#:         (713) 230-1300           EMAIL:         dah@vitol.com	• TRANSACTION CONFIRMATIONS	ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>		
ACC		ATION		
1100 Louisiana St, Suite 5500. Houston, TX 77002-5255           ATTN: Ashley Cruz           TEL#: (713) 230-1317           FAX#: (713) 230-1199           EMAIL: awc@vitol.com	INVOICES     PAYMENTS     SETTLEMENTS	L <u>GE/KU</u> ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-4325</u> FAX#: <u>502-627-3800</u> EMAIL: <u>N/A</u>		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved NAESB Standard 6.3.1 September 5, 2006

Delaware

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "WILLIAMS GAS MARKETING, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "WILLIAMS GAS MARKETING, INC." TO "WPX ENERGY MARKETING, LLC", FILED IN THIS OFFICE ON THE TWENTIETH DAY OF JUNE, A.D. 2011, AT 2:27 O'CLOCK P.M.



AUTHENTY CATION: 8848649 DATE: 06-21-11

PAGE 1

2331526 8100V

110740143 You may verify this certificate online at corp.delaWare.gov/authver.shtml

Delaware

PAGE 2

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "WPX ENERGY MARKETING, LLC" FILED IN THIS OFFICE ON THE TWENTIETH DAY OF JUNE, A.D. 2011, AT 2:27 O'CLOCK P.M.

a historialization a contraction of a statistic description and a contract of a statistic description of a statistic d



DATE: 06-21-11



2331526 8100V

110740143 You may vorify this certificate online at corp.delaware.gov/authvor.shtml

State of Delaware Secretary of State Division of Corporations Delivered 02:27 FM 06/20/2011 FILED 02:27 FM 06/20/2011 SRV 110740143 - 2331526 FILE

## STATE OF DELAWARE CERTIFICATE OF CONVERSION FROM A CORPORATION TO A LIMITED LIABILITY COMPANY PURSUANT TO SECTION 18-214 OF THE LIMITED LIABILITY ACT

- 1.) The jurisdiction where the Corporation first formed is Delaware.
- 2.) The jurisdiction immediately prior to filing this Certificate is Delaware.
- 3.) The date the corporation first formed is April 5, 1993.
- 4.) The name of the Corporation immediately prior to filing this Certificate is Williams Gas Marketing, Inc.
- 5.) The name of the Limited Liability Company as set forth in the Certificate of Formation is WPX Energy Marketing, LLC.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on the 20th day of June, 2011.

By: Authorized Person

Name: La Fleur C. Browne

State of Delaware Secretary of State Division of Corporations Delivered 02:27 FM 06/20/2011 FILED 02:27 FM 06/20/2011 SRV 110740143 - 2331526 FILE

## CERTIFICATE OF FORMATION

OF

## WPX ENERGY MARKETING, LLC

1. The name of the limited liability company is WPX Energy Marketing, LLC.

 The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation of WPX Energy Marketing, LLC this 20th day of June, 2011.

La Fleur C. Browne Authorized Person

> Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 54 of 648

# BAS CONTRACT FOR SHORT-T. AM SALE AND PURCHASE OF NATURAL GAS

This Base Contract is entered into as of the following date: December 1, 2001. The parties to this Base Contract are the following:

Louisville Gas and Ele	ectric Company/Kentucky Utilities Company	inyand WILLIAMS ENERGY MARKETING & TRADING
Both Kentucky corpor	ations operating as one jointly dispatched	COMPANY, on behalf of itself and its wholly-owned
Utility, with offices at	220 West Main Street, 7th Floor	subsidiary TRANSCO ENERGY MARKETING COMPANY
Louisville, KY 40202		P.O. Box 2848, Tulsa, Oklahoma 74101-2848
Duns # LGE 00-694-5	505/ KU 00-694-4938	Duns # 82-467-8478
Contract #	A	Contract # 82981
Attn: Contract Admin	istration	Attn: Contract Administration
Phone: (502)-627-425	1 Fax: (502)-627-4222	Phone: (918) 573-4872 Fax: (918) 573-1935
Federal Tax ID Numb	er: <u>61-0264150</u>	Federal Tax ID Number: 73-1423657
	/ `	Confirmation Fax: (918) 573-8233
Invoices and Payment	e. / / / /	Y
Same address as abov		Same as above
Attn: Gas Accounting		Attn: EM&T Gas & Power Operations Accounting
Phone: (502)-627-462		Phone: (918) 573-6242 Fax: (918) 573-1965
Wire Transfer or ACH		Wire Transfer or ACH Nos. (if applicable)
PNC Bank, Pittsburgh		Bank One, NA, Chicago, Illinois
ABA #:043-000-96	Account #: 1008270544	ABA #: 071-0000-13 Account #: As Invoiced
		eral Terms and Conditions for Short-Term Sale and Purchase of Natural Ga
oublished by the Gas Conditions (select only	Industry Standards Board. The parties here one from each box, but see "Note" relating	eby agree to the following provisions offered in said General Terms and to Section 2.24.):
Section 1.2	√Oral	Section 6. √ Buyer Pays At and After Delivery Point
Transaction Procedure	Written	Taxes Seller Pays Before and At Delivery Point
Section 2.4 Confirm Deadline	√2 Business Days after receipt (default) □ Business Days after receipt	Section 7.2 25 <sup>th</sup> date of Month following Month of Payment Date delivery
Section 2.5	Seller	Section 7.2 X Wire Transfer (WT)
Confirming Party	☐ Buyer √ both parties to confirm	Method of V Automated Clearinghouse (ACH) Payment Check
Section 3.2	V Cover Standard	
Performance Obl.	Spot Price Standard	
	ice Publication applies to both of the immediately preceding	
	e filled in after a Standard is selected.	CHOICE OF LAW: New York
Section 2.24		
Spot Price Publication		
	Number of sheets attached: 6	
N WITNESS WHER	EOF, the parties hereto have executed this	Base Contract in duplicate.
LOUISVILLE GAS A	ND ELECTRIC COMPANY/	WILLIAMS ENERGY MARKETING & TRADING COMPANY,
KENTUCKY UTILT	IES COMPANY (Party Name)	for itself and on behalf of TRANSCO ENERGY MARKETING
		COMPANY
/	Ch?	A (Party Name)
n nth	all	By Aunh. tak
by ff ft	THE GALLUS	Teri L. Eaton
SQ	VICE PRESIDENT	Title Manager, Contract Management
and the second s	TO VELECTRIC COMPANY	and a second sec
3ISB does not mandate the AGREES TO GISB'S DISC WITH RESPECT TO THI INFRINGEMENT, MERC	Es of this Contact put to Excititate hade, avoid misunders) invalues the industrial of the Firm transactions of one more ace of this Contract by any party. GISB DISCLAIMS A LAIMER OF, ANY AND ALL WARRANTIES, CON S CONTRACT OR ANY PART THEREOF, INCLU HANTABILITY, OR FITNESS OR SUITABILITY S DESY ADDISED. OR IS OTHERWISE IN EACT.	staalings and make more definite the terms of contracts of purchase and sale of natural gas. Thi onth or less and may not be suitable for Firm transactions of longer than one moth. Further AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AN NDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLED, ORAL OR WRITTEN IDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NO Y FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT GISB KNOWS, HA AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, B DEALING, EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER N IAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGE
IRCUMSTANCES WILL	SE OF THIS CONTRACT SPECIAL PROVISIO	ONS
ARISING OUT OF ANY U	SEOF THIS CONTRACT SPECIAL PROVISIC	

Copyright © 1996-2000 Gas Industry Standards Board, Inc.

GISB Standard 6.3.1, Version 1.4 January 7, 2000

All rights reserved.

# GENERAL TERMS AND CONDITIONS BASE CONTRACT FOR SHORT-TERM SALE AND PURCHASE OF NATURAL GAS

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas.

The parties have selected either the "Oral" version or the "Written" version of transaction procedures as indicated on the Base Contract.

## **Oral Transaction Procedure:**

1.2 The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile. EDI or mutually agreeable electronic means. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party.

## Written Transaction Procedure:

1.2 The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of non-conflicting Transaction Confirmation or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2., such receiving party shall notify the sending party via facsimile by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. The entire agreement between the parties shall be those provisions contained in both the Base Contract and any effective Transaction Confirmation. In the event of a conflict among the terms of (i) a Transaction Confirmation, (ii) the Base Contract, and (iii) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

# **SECTION 2 DEFINITIONS**

2.1. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein.

2.2. "British thermal unit" or "Btu" shall have the meaning ascribed to it by the Receiving Transporter.

2.3. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.4. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received, or if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.5. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.6. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract and (ii) the provisions contained in any effective Transaction Confirmation.

2.7. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu, as evidenced by the Contract Price on the Transaction Confirmation.

2.8. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.

2.9. "Cover Standard", if applicable, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the non-defaulting party shall use commercially reasonable efforts to obtain Gas or alternate fuels, or sell Gas, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the defaulting party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the defaulting party.

2.10. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.11. "Delivery Period" shall be the period during which deliveries are to be made as set forth in the Transaction Confirmation.

2.12. "Delivery Point(s)" shall mean such point(s) as are mutually agreed upon between Seller and Buyer as set forth in the Transaction Confirmation.

2.13. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.14. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm".

2.15. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.16. "Gas" shall mean any mixture of hydrocarbons and non-combustible gases in a gaseous state consisting primarily of methane.

2.17. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.18. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.19. "MMBtu" shall mean one million British thermal units which is equivalent to one dekatherm.

2.20. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.21. "Payment Date" shall mean a date, selected by the parties in the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.22. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.23. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.24 "Spot Price" as referred in Section 3.2 shall mean the price listed in the publication specified by the parties in the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.25. "Transaction Confirmation" shall mean the document, substantially in the form of Exhibit A, setting forth the terms of a purchase and sale transaction formed pursuant to Section 1. for a particular Delivery Period.

2.26. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular Transaction Confirmation.

# SECTION 3 PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as specified in the Transaction Confirmation.

The parties have selected the "Cover Standard" version or the "Spot Price Standard" version as indicated on the Base Contract.

**Cover Standard:** 

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard for replacement Gas or alternative fuels and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the exclusive and sole remedy of the non-breaching party shall be any unfavorable difference between the Contract Price and the Spot Price, ad

## Spot Price Standard:

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price.

EXCEPT AS OTHERWISE SPECIFICALLY PROVIDED HEREIN, IN NO EVENT WILL EITHER PARTY BE LIABLE UNDER THIS CONTRACT, WHETHER IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), OR OTHERWISE, FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES.

## SECTION 4. TRANSPORTATION, NOMINATIONS AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s) and for delivering such Gas at a pressure sufficient to effect such delivery but not to exceed the maximum operating pressure of the Receiving Transporter. Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's actions or inactions (which shall include, but shall not be limited to, Buyer's failure to accept quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Seller shall pay for such Imbalance Charges, or reimburse Buyer for such Imbalance Charges paid by Buyer to the Transporter.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# **SECTION 6. TAXES**

The parties have selected either the "Buyer Pays At and After Delivery Point" version or the "Seller Pays Before and At Delivery Point" version as indicated on the Base Contract.

## **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption

from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to he Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes which are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. If Buyer fails to remit the full amount payable by it when due, interest on the unpaid portion shall accrue at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum from the date due until the date of payment; or (ii) the maximum applicable lawful interest rate. If Buyer, in good faith, disputes the amount of any such statement or any part thereof, Buyer will pay to Seller such amount as it concedes to be correct; provided, however, if Buyer disputes the amount due, Buyer must provide supporting documentation acceptable in industry practice to support the amount paid or disputed.

7.3. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with Section 7.2. above.

7.4. A party shall have the right, at its own expense, upon reasonable notice and at reasonable times, to examine the books and records of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This examination right shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate unless objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7. shall be paid in full by the party owing payment within 30 days of notice and substantiation of such inaccuracy.

# **SECTION 8. TITLE, WARRANTY AND INDEMNITY**

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8., as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# **SECTION 9. NOTICES**

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized

overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission, if the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight

mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered two Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. When reasonable grounds for insecurity of payment or title to the Gas arise, either party may demand adequate assurance of performance. Adequate assurance shall mean sufficient security in the form and for the term reasonably specified by the party demanding assurance, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset acceptable to the demanding party or a performance bond or guarantee by a creditworthy entity. In the event either party shall (i) make an assignment or any general arrangement for the benefit of creditors; (ii) default in the payment obligation to the other party; (iii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or cause under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iv) otherwise become bankrupt or insolvent (however evidenced); or (v) be unable to pay its debts as they fall due; then the other party shall have the right to either withhold and/or suspend deliveries or payment, or terminate the Contract without prior notice, in addition to any and all other remedies available hereunder. Seller may immediately suspend deliveries to Buyer hereunder in the event Buyer has not paid any amount due Seller hereunder on or before the second day following the date such payment is due.

10.2. Each party reserves to itself all rights, set-offs, counterclaims, and other defenses which it is or may be entitled to arising from the Contract.

# **SECTION 11. FORCE MAJEURE**

11.1. Except with regard to a party's obligation to make payment due under Section 7. and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include but not be limited to the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption of firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, or regulation promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary firm transportation unless primary, in-path, firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be entirely within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide notice to the other party. Initial notice may be given orally; however, written notification with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written notification of Force Majeure to the other party, the affected party will be relieved of its obligation to make or accept delivery of Gas as applicable to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

## **SECTION 12. TERM**

This Contract may be terminated on 30 days' written notice, but shall remain in effect until the expiration of the latest Delivery Period of any Transaction Confirmation(s). The rights of either party pursuant to Section 7.4., the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any Transaction Confirmation.

# **SECTION 13. MISCELLANEOUS**

13.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party, which consent will not be unreasonably withheld or delayed; provided, either party may transfer its interest to any parent or affiliate by assignment, merger or

otherwise without the prior approval of the other party. Upon any transfer and assumption, the transferor shall not be relieved of or discharged from any obligations hereunder.

13.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

13.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

13.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective Transaction Confirmation(s). This Contract may be amended only by a writing executed by both parties.

13.5. The interpretation and performance of this Contract shall be governed by the laws of the state specified by the parties in the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

13.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any Federal, State, or local governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or Transaction Confirmation or any provisions thereof.

13.7. There is no third party beneficiary to this Contract.

13.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

## TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

	Date: Transaction Confirmation #:				
This Transaction Confirmation is subject to the Base Contract Transaction Confirmation are binding unless disputed in writi the Base Contract.	between Seller and Buyer dated . The terms of this ng within 2 Business Days of receipt unless otherwise specified in				
SELLER:	BUYER:				
Attn:	Attn:				
Phone:	Phone:				
Fax:	Fax:				
Base Contract No. Transporter:	Base Contract No.				
Transporter: Transporter Contract Number:	Transporter: Transporter Contract Number:				
Contract Price: \$ /MMBtu or					
Delivery Period: Begin:	End:				
Performance Obligation and Contract Quantity: (Select One)					
Firm (Fixed Quantity): Firm (Variable					
MMBtus/day MMBtu	us/day Minimum Up to MMBtus/day				
EFP MMBtu	s/day Maximum				
subject to Section 4.2. at election of					
Buyer or Seller					
Delivery Point(s):					
(If a pooling point is used, list a specific geographic and pipel	ine location):				
Special Conditions:					
Seller:	Buyer:				

By:

Title:

Date:

By:

Title:

Date:

## Special Provisions

Special Provisions to Base Contract for Short-Term Sale and Purchase of Namral Gas dated December 1, 2001, between WILLIAMS ENERGY MARKETING & TRADING COMPANY ("WEM&T"), for itself and on behalf of TRANSCO ENERGY MARKETING COMPANY ("TEMCO") and LOUISVILLE GAS AND ELECTRIC COMPANY/KENTUCKY UTILITIES COMPANY, both Kentucky corporations operating as one jointly dispatched utility ("LGE"/"KU"). WEM&T and TEMCO each individually are hereinafter referred to as "Williams".

1. In Section 1.2 insert the word "u recorded" before the word "telephone" in the second line and the fifth line.

#### 2. Section 2.25 shall be deleted in its entirety and replaced with the following:

"Transaction Confirmation" shall mean the document or Electronic Record, substantially in the form of Exhibit A, setting forth the terms of a purchase and sale transaction formed pursuant to Section 1. for a particular Delivery Point.

## 3. Section 2.6 shall be deleted in its entirety and replaced with the following:

"2.6 "Contract" shall mean the legally binding relationship established by (i) the Base Contract, (ii) these Special Provisions and (iii) any effective Transaction Confirmation"

#### 4. Delete "or alternate fuels" from Section 2.9 "Cover Standard"

#### 5. The following shall be added to Section 2, Definitions:

2.27 "Buyer" shall mean the party that agrees to purchase Gas as evidenced by the Transaction Confirmation.

2.28 "Contract Period" means the term of any particular Transaction agreed to by the parties as specified in the Transaction Confirmation.

2.29 "Credit Support Document" Shall mean, as to a party ("the First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an obligation of a third party ("Credit Support Provider") or of the First Party in favor of the other party supporting any obligations of the first party under this Contract.

2.30 "Eligible Collateral" shall mean (i) cash, (ii) a Letter of Credit from a financial institution acceptable by the ("Beneficiary Party"), or (iii) Guaranty from a Guarantor acceptable to the secured party

2.31 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.32 "Electronic Record" shall mean a record created, stored, generated, received, or communicated by electronic means, including but not limited to the use of a, facsimile, telex, telecopy, or scanner.

2.33 "Firm Utilizing Released Firm or Secondary Firm Transportation" shall mean that Seller shall sell and Buyer shall purchase the Contract Quantity for the Delivery Period on a firm basis utilizing released firm or secondary firm transportation. In the event released firm transportation is recalled or secondary firm transportation is curtailed the obligation hereunder will become Interruptible. Failure to sell or purchase shall be a breach of Firm Obligation unless excused by an event of Force Majeure or such failure is a recall of released firm transportation or a curtailment of secondary firm transportation used to deliver the Gas.

2.34 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.34 "Material Adverse Change" shall mean a Party's credit rating falls below a Moody's rating of Baa or an S&P rating of BBB. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors.

2.35 "NYMEX" shall mean the New York Mercantile Exchange.

2.36 "Price" shall mean the amount or pricing nuchanism agreed to by the parties as specified in the Transaction Continuation.

2.37 Receipt/Delivery Obligation" shall mean one of EFP, Firm or Swing as set forth in the Transaction Confirmation for a particular Transaction.

2.38 "Seller" shall mean the party that agrees to sell Gas as evidenced by the Transaction Confirmation.

2.38 "Tax" shall mean any tax levied, assessed or claimed to be due by any Federal, State, County, Tribal, or Municipal Government or any other governmental agency having jurisdiction to do so.

2.39 "Transaction" means a particular, specifically agreed-to purchase or sale of Gas for delivery or receipt to be performed under this Contract, as evidenced by a Transaction Confirmation or by a recorded oral telephone conversation where an offer was made by a party and accepted by the other party.

2.41 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by either party for verification and/or evidentiary purposes.

#### 6. The final sentence of Section 3.1 shall be replaced with the following:

Sales and purchases will be on a Firm, Firm Utilizing Released Firm or Secondary Firm Transportation, or Interruptible basis, as specified in the Transaction Confirmation.

#### 7. Delete "or alternate fuels" from Section 3.2 "Cover Standard"

8. Sections 5.2 and 5.3 shall be added to the end of Section 5 as follows:

5.2 All Gas delivered by Seller shall meet the quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the Transaction Confirmation. The unit of quantity measurements for purposes of this contract shall be one MMBtu Dry.

5.3 BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective FERC Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline.

#### 9. The following shall be added after the first sentence of Section 6, designated as "Buyer Pays At and After Delivery Point"

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority

#### 10. The following shall be added to the end of Section 6:

In the event a federal energy, BTU, consumption, or use tax shall be imposed, both Buyer and Seller shall work to reasonably apportion said Tax, taking into account the ability of either party to pass through all or a part of such tax. In the event that the parties are unable to reach an agreement with respect to the apportionment of any such Tax and such Tax would have a substantial adverse effect on any transaction with a forward delivery of six (6) months or greater of the party liable for such Tax (the "Affected Party") the Affected Party may declare an early termination with respect to any transactions then outstanding between the parties which are affected by such Tax ("the Affected Transactions"). The Affected Party shall provide the other party with thirty (30) days prior written notice of its intent to terminate the Affected Transactions. Such notification shall be made no later than thirty (30) days after the effective date of the Tax. Both parties shall calculate in a commercially reasonable manner their net Gain or net Loss (as defined below) resulting from the termination of the Affected Transactions without taking into effect the impact of the Tax. If both parties have a net Gain, the party with the greater net Gain shall pay to the other party fifty percent (50%) of the difference between the two net Gains. If both parties have a net Loss, the party with the lesser net Loss shall pay to the other party fifty percent (50%) of the difference between the two net Losses. If one party shall have a net Gain and the other party shall have a net Loss, the party with the net Gain shall pay to the other party fifty percent (50%) of the sum of the absolute value of the net Gain and the absolute value of the net Loss. Any such payments pursuant to this provision shall be made in accordance with Article 7. For purposes of this provision "Gains" shall mean, with respect to either party, an amount equal to the present value of the economic benefit to it, if any (exclusive of costs) resulting from the termination of the Affected Transactions, calculated in a commercially reasonable manner and in accordance with GAAP. "Losses" shall mean, with respect to either party, an amount equal to the present value of the economic loss to it, if any (exclusive of costs), resulting from the termination of the Affected Transactions, calculated in a commercially reasonable manner and in accordance with GAAP.

- 11. The following shall be added to Section 7. Billing, Payment and Audit, as Sections 7.5 and 7.6:
- 7.5 Subject to Section 7.1 of this Agreement, in the event that buyer and Seller are each required to pay an amount in the same Month hereunder, then such amounts with respect to each Party shall be aggregated and the Parties shall discharge their obligations to pay through netting, in which case the Party, if any, owing the greater aggregate amount shall pay to the other Party the difference between the amounts owed. Netting under this agreement only applies to this agreement.

7.6 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to completed transaction between the parties in order to determine the final settlement amount due for each production Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable production Month.

## 12. The following shall be added to the end of Section 8.2:

"In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof. Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction.

#### 13. Replace Section 10.1 in its entirety with the following:

10.1 When reasonable grounds for insecurity of payment or title to Gas arise, either Party may demand adequate assurance of performance. Adequate assurance shall mean sufficient security in the form and for the term reasonably specified by the Party demanding assurance ("Demanding Party"), including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset acceptable to Demanding Party or a performance bond or guarantee by a creditworthy entity.

10.2 In the event either Party (the "Defaulting Party") (a) makes an assignment or any general arrangement for the benefit of creditors; (b) files a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or cause under any bankriptey or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (c) otherwise becomes bankrupt or insolvent (however evidenced); (d) fails to make, when due, any payment required pursuant to this Contract if such failure is not remedied within three (3) Business Days after written notice of such failure is given and provided the payment is not the subject of a good faith dispute; (e) fails to provide adequate assurance of its ability to perform all of its outstanding material obligations to the other party (the "Non-Defaulting Party") under this Contract or otherwise within a period not to exceed forty-eight (48) hours (but at least one (1) Business Day) of a demand therefore; (f) fails to establish, maintain, extend or increase Eligible Collateral when required pursuant to this Contract; (g) suffers a Material Adverse Change; provided such Material Adverse Change shall not be considered an event of default under this section 10.2 if the Defaulting Party establishes and maintains for so long. as the Material Adverse Change is continuing, Eligible collateral to the Non-Defaulting Party in form and amount acceptable to the Non-Defaulting Party; (h) if the Guarantor (if any) of the Defaulting Party fails to perform any covenant set forth in a guaranty agreement it delivered in respect of this Contract, or if any representation or warranty made by such Guarantor in said Guaranty Agreement shall prove to have been false or misleading in any material respect when made or when deemed to be repeated; or if the Guaranty Agreement expires or is terminated or in any way ceases to guarantee the obligations of the Defaulting Party under this Contract; or if such Guarantor enters into Bankruptcy whether voluntary or involuntary; or (i) be unable to pay its debts as they fall due; then the Non-Defaulting Party shall have the right without prior notice to (a) withhold and/or suspend deliveries or payment, net and/or set off all Transactions outstanding between the Parties, use all rights, counterclaims and other defenses which it is or may be entitled to at law or arising from the Agreement, and/or (b) immediately liquidate and terminate all Transaction entered into pursuant to this Contract and then outstanding between the parties, in accordance with and subject to the provisions of Section 10.3 below. In no event shall amounts actually recovered by a Non-Defaulting Party under one subsection of this Article 10 be recovered under another subsection.

10.3 In the event a party terminates this Contract under Section 10.3 ("Non-Defaulting Party"), the Non-Defaulting Party shall designate an early termination date ("Early Termination Date"). Such Early Termination Date shall be designated within three (3) Business Days after the Non-Defaulting Party receives knowledge the occurrence of an event of default under Section 10.2 and the Non-Defaulting Party shall provide immediate notice of such date to the other party ("Defaulting Party"). Upon the Early Termination Date, the Non-Defaulting Party shall have the right to liquidate all Transaction(s) under this Contract (including any portion of a Transaction not yet fully delivered) then outstanding by: (i) Closing out each Transaction being liquidated at its Market Value (as defined below) so that each such Transaction is cancelled and a settlement payment in an amount equal to the difference between such Market Value and the Contract Value (as defined below) of such Transaction shall be due to the Buyer under the Transaction if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; (ii) Discounting each amount then due under clause (i) above to net present value in a commercially reasonable manner at the time of liquidation (to take

account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Transaction); and (iii) Setting off or aggregating, as appropriate, any or all settlement payments (discounted as appropriate) and (at the election of the Non-Defaulting Party) any or all other amounts owing between the parties under this Contract so that all such amounts are aggregated and/or netted to a single liquidated amount payable by one party to the other. The net amount due under any such liquidation shall be paid by the close of business on the third Business Day following the Early Termination Date. For purposes of this Section 10.3 "Contract Value" means the amount of the Gas remaining to be delivered or purchased pursuant to a Transaction multiplied by the price per unit of gas stated in the applicable Transaction, and "Market Value" means the amount of Gas remaining to be delivered or purchased pursuant tha Transaction multiplied by the market price per unit determined by the Non-Defaulting Party in a commercially reasonable manner for the delivery or production area, as applicable. The rate of interest used in calculating net present value pursuant to (ii) of this Section 10.2 shall be determined by the Non-Defaulting Party in a commercially reasonable manner. The parties agree that this Contract and all Transaction under this Section 10.3 shall constitute a "forward contract" within the meaning of the U.S. Bankruptcy Code and any other applicable insolvency laws. The Non-Defaulting Party's rights under Section 10 and to thuse costs under Sections 3 and 4 accrued prior to the Early Termination Date are the sole and exclusive remedy of the Non-Defaulting Party. The Non-Defaulting Party shall give notice that a liquidation pursuant to this Section 10.3 has occurred to the Defaulting Party no later than the time specified above, provided that failure to give such notice shall not affect the validity or enforceability of liquidation nor give rise to any claim by the Defaulting Party against the Non-Defaulting Party. With respect to any Transaction, "the amount of the Gas remaining to be delivered or purchased" shall mean only quantities which the parties are obligated as of the Early Termination Date to sell and purchase on a Firm basis during the remaining portion of the Delivery Period, which shall include only the period of time to which the parties are definitely committed as of the Early Termination Date and shall not include any possible but not certain extensions of the term ("evergreen" provisions, etc.).

## 14. The following shall be added to Section 11.2. Force Majeure:

Force Majeure may, in the case of an EFP, also include the inability to transact relevant futures trading for any reason beyond the reasonable control of Buyer or Seller, including without limitation closing of the New York Mercantile Exchange ("NYMEX") or Kansas City Board of Trade ("KCBOT") or any refusal by the NYMEX or KCBOT to allow trading during trading hours; failure of telecommunications lines or of computers or other equipment utilized in trading broadly affecting other similar equipment in the same geographic area.

#### 15. The following shall be added to the end of Section 11.5:

" Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Nonclaiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party it such event continues for a period of thirty (30) continuous days."

#### 16. Section 12 shall be deleted in its entirety and replaced with the following:

The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any Transactions entered into between Counterparty and Company prior to the date of termination of this Contract until such time as any and all such Transactions are completed or terminated. . Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.5, 8.1, 8.2, 8.3, 8.4, 13.9, 13.10, 13.11, 13.12, 13.14, and 13.5 shall continue to apply.

#### 17. The following shall be added to Section 13. Miscellaneous, as Section 13.9:

Notwithstanding the language of Paragraph 1.2, Oral Transaction Procedure, each of the parties hereto (i) consents to the recording of the telephone conversations of their respective employees in connection with this Contract and each party waives on its own and its employees' behalf further notice of such recording, and each party further commits to notify its employees of such recording and to obtain any necessary consent of such employees, (ii) in the absence of an effective Transaction Confirmation each party agrees such recording will constitute the Transaction Confirmation.

## 18. The following shall be added to Section 13. Miscellaneous, as Section 13.10:

DISCLAIMER OF WARRANTIES. EXCEPT FOR WARRANTIES MADE BY SELLER PURSUANT TO SECTIONS 5 AND 8, NEITHER PARTY MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND EACH PARTY HEREBY EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES; INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

19. The following shall be added to Section 13. Misceltaneous, as Section 13.11: Upon the effectiveness of this Agreement, unless otherwise agreed in writing by the parties to this Agreement, with respect to Transactions, all Transactions and their effective Transaction Confirmations whether fully-performed or then outstanding between the parties shall be subject to the terms hereof.

## 20. The following shall be added to Section 13. Miscellaneous, as Section 13.12:

Notwithstanding the language of Paragraph 1.2, Oral Transaction Procedure, and Paragraph 1.2, Written Transaction Procedure, any electronic signature, including but not limited to a "bit map" or digital signature, attached to or logically associated with a Transaction Confirmation or notice under this Contract shall be deemed to be a "signature" and satisfy any rule of law requiring a signature. The Parties agree not to contest or assert a defense to the validity or enforceability of an Electronic Record or an electronic signature, in accordance with this Contract, under laws relating to whether certain agreements are to be in writing or signed by the Party to be bound.

## 21. The following shall be added to Section 13. Miscellaneous, as Section 13.13:

Equipment and Electronic Record. Each party shall at its expense maintain equipment necessary to (a) regularly record Transactions on Transaction Tapes and retain Transaction Tapes and (b) generate and send the Transaction Confirmation (however evident) in such a manner as to protect its business records from improper access; provided, neither party shall be liable for any equipment malfunction or the operation thereof m respect of any Transaction WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING, WITHOUT LIMITATION, THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. No Transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording, generating, sending, and/or storing of Transaction Tapes and Transaction Confirmations (however evident) of Transaction made contemporaneously with the telephone conversation. The Electronic Record Transaction Confirmation generated by the Seller, as designated in the Transaction Confirmation, shall control in the event Transaction Confirmations are generated by both Parties.

#### 22. The following shall be added to Section 13 Miscellaneous, as Section 13.14:

In the event a Party's Federal Employer Identification Number ("FEIN") or name changes as a result of a change in structure, operations or some other conversion or event, Party shall notify the other Party in writing of the Party's new name and/or FEIN within 30 days of such change.

## 23. The following shall be added to Section 13 Miscellancous, as Section 13.15:

Neither party shall disclose the terms of this Contract, any Transaction Confirmation, and/or any information disclosed pursuant to Section 7.6 hereof to any third party absent written consent of the other party except where (i) disclosure is made to employees of the party or its affiliates,(ii) necessary to comply with any applicable law, order, regulation or exchange rule; provided, however, that each party shall notify the other party promptly upon receipt of any request to it in any proceeding that could result in an order requiring such disclosure and the party subject to such request shall use reasonable efforts to prevent or limit such disclosure; or (iii) necessary to effectuate transportation of Gas pursuant to this Contract. As a condition to conducting any audit and/or being provided with any support documentation pursuant to Sections 7.4 and 7.6 respectively, each party acknowledges that the documents and records provided might contain proprietary or competitively sensitive information, which the reviewing party shall treat as confidential. Each party acknowledges that any breach of any of its obligations with respect to confidentiality or use of the disclosing party's confidential information hereunder is likely to cause or threaten irreparable harm to the disclosing party, and accordingly the reviewing party agrees that not le ortef such breach the disclosing party shall be entitled to seek equitable relief to protect its interest therein, including but not limited to preliminary and permanent injunctive relief.

## 24. The following shall be added to Section 13 Miscellaneous, as Section 13.16:

 $U\underline{CC}$  - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose faws shall govern this Contract shall be deemed to apply to all Transactions.

#### 25. The following shall be added to Section 13 Miscellaneous, as Section 13.17:

NOTWITHSTANDING ANY OTHER PROVISIONS HEREIN, THE PARTIES HERETO WAIVE ANY AND ALL RIGHTS. CLAIMS OR CAUSES OF ACTION ARISING UNDER THIS AGREEMENT FOR INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES OR FOR LOST PROFITS. THIS PROVISION SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT.



## 26. The following shall be added to Section 13 Miscellaneous, as Section 13.18:

No claim under this Contract shall be enforceable by either party unless it is the subject of a filed lawsuit or arbitration within two (2) years of the date that the cause of action occurred.

IN WITNESS WHEREOF, the parties have executed these Special Provisions to supplement and, where applicable, to modify and supersede the Base Contract by and between the parties.

WILLIAMS ENERGY MARKETING & TRADING COMPANY, for itself and on behalf of TRANSCO ENERGY MARKETING COMPANY

By: JAK-Name: Teri CATON Title: MANAGER Date: 1-10-02-

LOUISVILLE GAS AND ELECTIRC COMPANY/ KENTUCKY UTILITIES COMPANY

SOR all By: Name: MARTYN GALLUS Title: SR. VICE PRESIDENT Date:

Date: LOUISVILLE GAS & ELECTRIC COMPANY KENTUCKY UTILITIES

1-8-02

BANK: JPMorgan Chase Bank, New York	WIRE TRANSFER	BANK: Bank of America, New York, NY.
ABA: 021000021 ACCT: 304920134	NUMBERS	ABA: 0260-0959-3 ACCT: 3752099133
OTHER DETAILS: For Credit To Vitol Inc.	(IF APPLICABLE)	OTHER DETAILS:
BANK: ACCT: ABA: ACCT: OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>

ı

## (Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	OR OR OR OR	Oral (default) Written 2 Business Days after receipt (default) Business Days after receipt Seller (default) Buyer Vitol Inc.	Section 10.2 Additional Events of Default	Loui	No Additional Events of Default (default) Indebtedness Cross Default ID Party A and/or its Guarantor: \$100.000.000.00 Party B: sville Gas and Electric Company \$25.000.000.00 or tucky Utilities Company \$25.000.000 Transactional Cross Default Specified Transactions:
Section 3.2 Performance Obligation	IX OR	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	DR	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication		t Price Publication applies to both of the Gas Daily Midpoint (default)	Section 10.3.2 Other Agreement Setoffs	S OR	Other Agreement Setoffs Apply (default)
Section 6 Taxes	⊠ OR □	Buyer Pays At and After Delivery Point (default) Seller Pays Before and At Delivery Point			Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	⊠ deli OR □	25 <sup>th</sup> Day of Month following Month of ivery (default) Day of Month following Month of delivery	Section 15.5 Choice Of Law		New York
Section 7.2 Method of Payment		Wire transfer (default) Automated Clearinghouse Credit (ACH) Check	Section 15.10 Confidentiality	IXI OR	Confidentiality applies (default)
Section 7.7 Netting	IX OR ⊒	Netting does not apply			Confidentiality does not apply
_ Addendum(s):	ions N <u>Non</u>	umber of sheets attached:27			

PARTY NAME Vitol Inc. Louisville Gas and Electric Company / Kentucky Utilities Company SIGNATURE  $\alpha$ <u>u</u>r ←<del>By</del>: Copyright © 2006 North American Energy Standards Board, Inc. Page 3 of 27

NAESB Standard 6.3.1 September 5, 2006

Name: MALOVA	PRINTED NAME	David S. Sinclair
Title: Drosident	TITLE	Vice President Energy Marketing

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 27 NAESB Standard 6.3.1 September 5, 2006

"Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, 2.2. directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

"Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in 2.3. the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buver.

"Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by 2.4. reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

"Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S. 2.6.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party

"Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding 2.9. Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

"Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the 2.10. purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

"Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any 2.12. quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

"Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

"Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction. 2.16.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2 22 "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2 23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation

Copyright © 2006 North American Energy Standards Board, Inc. Page 5 of 27

NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 72 of 648

whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

"Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the 2.26. commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

"Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving 2.28. Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

"Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or 2.30. exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

ι

3.1. Seller agrees to sell and deliver, and Buver agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such bay(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The

Copyright © 2006 North American Energy Standards Board, Inc. Page 6 of 27

amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

### Spot Price Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 32 recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in 3.3. writing by both parties.

In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation 3.4. executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives 4.3. an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any govemment authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing 7.1. supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

on the following Monta is priming or access Copyright © 2006 North American Energy Standards Board, Inc. Page 7 of 27

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, anising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, anising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 27

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing

The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall 9.4. not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an 10.2. assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, guotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. Page 9 of 27

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply;

#### **Bilateral Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

#### Other Agreement Setoffs Do Not Apply:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2 under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of 10.4 the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 10 of 27

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase for of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Dage 11 of 27

### SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index; to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is five or greater, then the trid decimal number shall be increased by one and if the fourth decimal number is five the there the third decimal number shall be increased by one and if the fourth decim

### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 1

Page 12 of 27

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

÷

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Logo	Date: Transaction	n Confirmation #:'
This Transaction Confirmation is subject to terms of this Transaction Confirmation are specified in the Base Contract.	o the Base Contract between Seller and Buyer d binding unless disputed in writing within 2 Busin	ated The ness Days of receipt unless otherwise
SELLER:	BUYER:	
Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:	Attn: Phone: Fax: Base Contract No. Transporter:	
Delivery Period: Begin:,, Performance Obligation and Contract Q		
Firm (Fixed Quantity): MMBtus/day □ EFP	Firm (Variable Quantity):       Interruptible:         MMBtus/day Minimum       Up to MMBtus/day         MMBtus/day Maximum       subject to Section 4.2. at election of         □ Buyer or ∟ Seller       Subject to Section	
Delivery Point(s):	eographic and pipeline location):	
Special Conditions:		
Seller:	Buyer:	······
Ву:		
Title:	Titles	

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 27

### SPECIAL PROVISIONS ATTACHED TO BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS dated April 1, 2010 between

Vitol Inc. ("Party A")

and

### LOUISVILLE GAS AND ELECTRIC COMPANY / KENTUCKY UTILITIES COMPANY ("LGE/KU") ("Party B")

The following changes are made to the General Terms and Conditions

### SECTION 1. PURPOSES AND PROCEDURES

1. The following sections shall be added to Section 1:

The parties agree and recognize that in some instances purchases and sales may be facilitated through "1.5 brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

### SECTION 2. DEFINITIONS

2. Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

3. The following definitions are hereby added to the Contract:

> a. The following is added as Section 2.6.1: "Cash" means United States Dollars."

The following is added as Section 2.11.1: "Costs" b. means (a) Iosses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

Copyright © 2006 North American Energy Standards Board, Inc. Page 15 of 27

c. The following as added as Section 2.12.1: "Credit Rating" means with respect to any entity, the Credit Rating then assigned to such entity's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) by S&P, or Moody's or if such entity does not have a rating for its senior unsecured long-term debt, then the rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's

The following is added as Section 2.12.2: "Credit Support Default" shall mean, with respect to a Party or any Credit Support Provider (a "Defaulting Party"), the failure to make, when due, any Transfer required to be made, and such failure continues for one (1) Business Day after Notice of that failure is provided to the Defaulting Party. A Credit Support Default shall constitute and have the effect of an Event of Default as set forth in Section 10.2 (vi).

The following is added as Section 2.18.1: "Eligible Collateral" means Cash or a Letter of Credit, in each e. case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to 120% of the Net Settlement Amount that would be owed if all transactions under the Contract were immediately liquidated)."

The following is added as Section 2.23.1: "Interest Amount" means the aggregate sum of the amounts of g. interest calculated for each day in an Interest Period on the principal amount of Cash held by the Secured Party on that day, determined for each such day as follows: (x) the amount of Cash on that day, multiplied by (y) the Interest Rate for that day, divided by (z) 360."

h. The following is added as Section 2.23.2: "Interest Period" means the period from (and including) the last Business Day on which an Interest Amount was Transferred (or if no Interest Amount has yet been Transferred, the Business Day on which Cash was Transferred to the Secured Party) to (but excluding) the Business Day on which the current Interest Amount is to be Transferred."

The following is added as Section 2.23.3: "Interest Rate" means the lower of the maximum lawful rate i. and the rate set forth for that day opposite the caption "Federal Funds (Effective)" in the weekly statistical release designated "H.15(519)", or any successor publication, published by the Board of Governors of the Federal Reserve System.'

j. The following is added as Section 2.24.1: "Investment Grade Rating" shall mean a party's (or a party's Guarantor's) Credit Rating from Moody's is "Baa3" or higher and a Credit Rating from S&P is "BBB-" or higher.

k. The following is added as Section 2.24.1: "Letter of Credit" means an irrevocable, non-transferable, standby letter of credit, in an amount and for a term as reasonably acceptable to the Secured Party, and in a form as the issuing bank may require and as may be reasonably acceptable to the Secured Party, and issued by a major U.S. bank or the U.S. branch office of a major foreign bank, in either case, with a Credit Rating of at least (a) "A-" by S&P and "A3" by Moody's, if such entity has a Credit Rating by both S&P and Moody's, or (b) "A-" by S&P or "A3" by Moody's, if such entity has a Credit Rating by S&P or Moody's but not both."

1. The following is added as Section 2.24.2: "Letter of Credit Default" means with respect to a Letter of Credit that is held by the Secured Party the occurrence of any of the following events: (i) the issuer of such Letter of Credit has any occurrence of an event analogous to an event specified in Section 10.2 (i), (ii), (iii), (iv) or (v) of this Contract; (ii) the issuer of the Letter of Credit fails to comply with or perform its obligations under such Letter of Credit if such failure shall be continuing after the lapse of any applicable grace period; (iii) the issuer of such Letter of Credit shall disaffirm, disclaim, repudjate or reject, in whole or in part, or challenge the validity of, such Letter of Credit; (iv) twenty (20) or fewer Business Days remain prior to the date such Letter of Credit shall expire or terminate; (v) such Letter of Credit shall fail or cease to

be in full force and effect (other than in accordance with the terms of this Contract) prior to the satisfaction of all obligations of the Pledging Party under each transaction to which such Letter of Credit shall relate and no replacement Eligible Collateral has been provided by the Pledging Party, or (vi) the issuer of such Letter of Credit shall fail to maintain a Credit Rating of at least "A-" by S&P or "A3" by Moody's; provided however, that no Letter of Credit Default shall occur or be continuing in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Contract or acceptable replacement Eligible Collateral has been provided to the Secured Party."

"Material Adverse Change" shall mean a party's or its m. The following is added as Section 2.25.1: Guarantor's Credit Rating falls below an Investment Grade Rating or a party's or its Guarantor ceases to have a Credit Rating by either S&P or Moody's.

The following is added as Section 2.26.1: "Moody's" means Moody's Investor Services, Inc. or its n. successor."

The following is added as Section 2.26.2 "Notification Time" means 1:00 p.m. Eastern Prevailing 0. Time, on any date of demand for Adequate Assurance of Performance under Section 10.1.

The following is added as Section 2.26.2: "NYMEX" shall mean the New York Mercantile Exchange, or its successor.

The following is added as Section 2.26.3: "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

The following is added as Section 2.26.4: "Option Buyer" with respect to a transaction that is an r. Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

"Option Seller" with respect to a transaction that is an The following is added as Section 2.26.5: s Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

t. The following is inserted as Section 2.27.1: "Posted Collateral" means (1) all Eligible Collateral and all proceeds thereof that have been Transferred to or received by the Secured Party hereunder and not Transferred to the Pledging Party or released by the Secured Party; (2) any Interest Amount or portion thereof held by the Secured Party and not Transferred; and (3) any Cash received and held by the Secured Party after drawing on any Letter of Credit."

u. The following is added as Section 2.27.2: "Pledging Party" means the party, when that party (i) receives a demand for or is required to Transfer Eligible Collateral or (ii) has Transferred Eligible Collateral.

v. The following is added as Section 2.27.3: "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

The following is added as Section 2.28.2: "S&P" means the Standard & Poor's Rating Group (a w. division of The McGraw-Hill Companies) or its successor."

Copyright © 2006 North American Energy Standards Board, Inc. Page 17 of 27

The following is added as Section 2.29.1: "Secured Party" means the party other than the Pledging Χ. Party when that party (i) makes a demand for or is entitled to receive Eligible Collateral or (ii) holds or is deemed to hold Posted Collateral."

The following is added as Section 2.34.1: "Transaction Tape" shall be defined as electronic tape(s) of v. telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

The following is added as Section 2.33.1: "Transfer" or "Transferred" means with respect to any Eligible Collateral or Interest Amount in accordance with the instructions of the appropriate party pursuant to this Contract: (i) in the case of Cash, payment or delivery by wire transfer in immediately available funds; and (ii) in the case of Letters of Credit, delivery of the Letter of Credit, return of the Letter of Credit by the Secured Party to the Pledging Party, or delivery of an executed amendment to such Letter of Credit (extending the term or increasing the amount available to the Secured Party thereunder)

### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 12 of Section 3.2 after the phrase "and no such 4. replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

### SECTION 5. QUALITY AND MEASUREMENT

5. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in the event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of the first sentence in Section 7.3: 6.

"and will include all supporting documentation acceptable in industry practice to support the amount charged"

7. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

. Page 18 of 27

deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

- Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i). 8.
- Section 7.8 shall be added as follows: 9

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5" between "SECTION 8.2" and "AND IN 10. SECTION 15.8" in the last sentence

### **SECTION 9. NOTICES**

.

9.4 shall be amended by: 11.

(a) in the first sentence delete the words "commercially acceptable"; and

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and

(c) delete "ten (10)" and replace with "two (2)".

### SECTION 10. FINANCIAL RESPONSIBILITY

- 12. Section 10.1 is hereby deleted in its entirety and replaced with the following: "If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") or Y's Guarantor (including, without limitation, the occurrence of a Material Adverse Change of Y or Y's Guarantor, if applicable, X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean the provision of Eligible Collateral for term and from an issuer reasonably acceptable to X. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of Cash Transferred by Y to X pursuant to this Section 10.1"
- 13. Section 10.2 is amended by

(a) adding at the end before the "." in the last sentence of (ix): "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party has given Notice thereof in accordance with Section 10.3.";

- (b) deleting the word "or" before (ix) and replacing it with a comma; and
- (c) adding the following as new section 10.2(x):

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 19 of 27

"(x) the failure to perform any material covenant or obligation set forth in this Contract (except to the extent constituting a separate Event of Default, and except for such party's obligations to deliver or receive Gas, the exclusive remedy for which is provided in Section 3.2) if such failure is not remedied within three (3) Business Days after written Notice."

14. Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by: 15.

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions.'

16. The following is added at the end of Section 10.4:

> "Notwithstanding anything herein to the contrary, if the Non-Defaulting Party owes the Net Settlement Amount to the Defaulting Party, the Non-Defaulting Party shall not be required to pay to the Defaulting Party the Net Settlement Amount, nor shall interest be owed on such amount until (i) the Non-Defaulting Party receives confirmation satisfactory to it, in its reasonable discretion (which may include an opinion of its counsel and which the Non-Defaulting Party agrees to use reasonable efforts to obtain), that all other obligations of any kind whatsoever of the Defaulting Party to make any payments to the Non-Defaulting Party under this Contract and transactions hereunder, or any other agreement between the parties, which are due and payable as of the Early Termination Date, have been paid (or netted, set off, recouped, or the like) in full."; and (ii) the Defaulting Party executes a release in a form reasonably satisfactory to the Non-Defaulting Party that acts as the final resolution of the transactions hereunder. To the extent that either party believes that bankruptcy court approval of the release is required, the Non-Defaulting Party may withhold payment of the Net Settlement Amount until such time as appropriate court approval has been obtained and is final and nonappealable."

### **SECTION 11. FORCE MAJEURE**

17. Add the following to the end of Section 11:

> "11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for non-performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

> 11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to its counterparties at Delivery Point(s) affected by the Force Majeure prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

### **SECTION 12. TERM**

Section 12 shall be deleted in its entirety and replaced with: 18. 
 Section 12 Shart or General

 Copyright © 2006 North American Energy Standards Board, Inc.

 Page 20 of 27

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent necessary, the provisions hereof including, without limitation, Section 7.6, Section 8, Section 10, Section 13, Section 15.10 and the obligations of the parties to make payment to each other and to indemnify each other shall survive termination of this Contract and remain in full force and effect with respect to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as the obligations of both parties are fully performed and satisfied and the provisions lapse or expire in accordance with the respective time periods expressly stated therein.".

### SECTION 14. MARKET DISRUPTION

Section 14 shall be deleted in its entirety and replaced with the following: 19.

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(a) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing. If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Exchange" means in respect of a transaction, the exchange or principal trading market specified as applicable to the relevant transaction.

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of

Copyright © 2006 North American Energy Standards Board, Inc. Page 21 of 27

trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any Exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five , then the third decimal number shall remain unchanged.

(b) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within one (1) year of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

### **SECTION 15. MISCELLANEOUS**

- 20. Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.
- 21. Section 15.12 shall be amended by:

deleting the third sentence in its entirety and replacing with the following:

"So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the Imaged Agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the Imaged Agreement, and the original document(s) is/are unobtainable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the Parties before any court, arbitration panel, regulatory commission or similar body on the basis that such recording, Transaction confirmation or Imaged Agreements were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule.'

22. The following Sections shall be added:

> 15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

> (a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

> (b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request.

Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

23. Section 15 is amended by inserting new Sections 15.13 through 15.20 that read as follows:

15.13 Waiver of Jury Trial. EACH PARTY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY SUIT, ACTION OR PROCEEDING RELATING TO THE CONTRACT OR ANY TRANSACTION CONFIRMATION.

15.14 Enforceability. Each Party hereby expressly waives all rights to, and expressly agrees not to contest, any transaction, or assert or otherwise raise any defenses or arguments related to any Transaction to the effect that such is not binding, valid or enforceable in accordance with the terms of this Contract based on either the employee(s) or representative(s) who entered into the transaction on behalf of a party, and who appeared to have the requisite authority to do so, did not, in fact, have such authority or because the provisions of certain applicable laws require the transaction to be in writing and/or executed by one or both parties.

### 15.15 Delivery of Adequate Assurance of Performance.

On any date on which (a) no Event of Default has occurred and is continuing with respect to the Secured Party, (b) no Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Secured Party for which there exist any unsatisfied payment obligations, and (c) the Pledging Party is required to Transfer Adequate Assurance of Performance to the Secured Party pursuant to Section 10.1, the Pledging Party shall, Transfer, or cause to be Transferred to the Secured Party, Adequate Assurance of Performance. Unless otherwise agreed in writing by the parties, (i) Adequate Assurance of Performance demanded of a Pledging Party on or before the Notification Time on a Business Day shall be provided by the close of business on the next Business Day for Cash, or on the second Business Day for a Letter of Credit; and (ii) Adequate Assurance of Performance demanded of a Pledging Party after the Notification Time on a Business Day shall be provided by the close of business on the second Business Day thereafter for Cash, or on the third Business Day for a Letter of Credit. Any Letter of Credit or other type of Adequate Assurance of Performance (other than Cash) shall be Transferred to such address as the Secured Party shall specify and any such demand made by the Secured Party pursuant to this Section 15.15 shall specify account information for the account to which Adequate Assurance of Performance in the form of Cash shall be Transferred.

15.16 Substitution and Reduction of Eligible Collateral.

Copyright © 2006 North American Energy Standards Board, Inc. Page 23 of 27

(a) Substitution. On any Business Day the Pledging Party may substitute for Posted Collateral other Eligible Collateral of equal or greater value. Upon the Transfer to the Secured Party of the substitute Eligible Collateral, the Secured Party shall Transfer the relevant replaced Posted Collateral (as specified by the Pledging Party) to the Pledging Party by 6:00 p.m. EPT on the Business Day after such Transfer has been effected. Notwithstanding anything herein to the contrary, the Secured Party will not be obligated to effect such substitution unless: (i) as of the date the request is effected, no Credit Support Default or Event of Default with respect to the Pledging Party has occurred and is continuing; (ii) as of the date the request is effected, no Early Termination Date has occurred or been designated by the Secured Party for which there exist any unsatisfied payment obligation under the Base Contract; and (iii) the substitute Eligible Collateral is Transferred to the Secured Party prior to the release of the Posted Collateral to be returned to the Pledging Party and, if applicable, the security interest in, and lien upon, such substituted Eligible Collateral granted pursuant hereto in favor of the Secured Party shall have been perfected as required by applicable law and shall constitute a first priority perfected security interest therein and general first lien thereon. All substituted Eligible Collateral shall be subject to and governed by the terms and conditions of this Contract, including without limitation and if applicable, the security interest in, general first lien on and right of offset against, such substituted Eligible Collateral granted in favor of the Secured Party.

(b) Reduction. On any Business Day (but no more frequently than weekly with respect to Letters of Credit and daily with respect to Cash), a Pledging Party may request a reduction in the amount of Posted Collateral previously provided by the Pledging Party for the benefit of the Secured Party, provided that, after giving effect to the requested reduction in Posted Collateral, (i) the Pledging Party shall in fact have an Adequate Assurance of Performance amount that shall not be less than required by the Secured Party pursuant to Section 10.1; (ii) no Credit Support Default or Event of Default with respect to the Pledging Party shall have occurred and be continuing; and (iii) no Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Pledging Party for which there exist any unsatisfied payment obligations. A permitted reduction in Posted Collateral may be effected by the Transfer of Cash to the Pledging Party or the reduction of the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party. The Pledging Party shall have the right to specify the means of effecting the reduction in Posted Collateral. In all cases, the cost and expense of reducing Posted Collateral (including, but not limited to, the reasonable costs, expenses, and attorneys' fees of the Secured Party) shall be borne by the party incurring such cost or expense. Unless otherwise agreed in writing by the Parties, (i) if the Pledging Party's reduction demand is made on or before the Notification Time on a Business Day, then the Secured Party shall have one (1) Business Day to effect a permitted reduction of Posted Collateral and (ii) if the Pledging Party's reduction demand is made after the Notification Time on a Local Business Day, then the Secured Party shall have two (2) Local Business Days to effect a permitted reduction in Posted Collateral, in each case, if such reduction is to be effected by the return of Cash to the Pledging Party. If a permitted reduction in Eligible Collateral is to be effected by a reduction in the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party, the Secured Party shall within one Local Business Day of receipt of an amendment to the Letter of Credit take such action as is reasonably necessary to effectuate such reduction A Transfer in accordance with this Section 15.16(b) shall be deemed a release by the Secured Party of its security interest, general first lien and right of offset only with respect to such returned Eligible Collateral.

15.17 Letter of Credit Default. Upon the occurrence of a Letter of Credit Default, the Pledging Party will Transfer to the Secured Party on or before the first Business Day or the fifth (5<sup>th</sup> Business Day after the occurrence thereof if only clause (vi) under the definition of Letter of Credit Default applies) after the occurrence thereof either a substitute Letter of Credit or other Eligible Collateral. Each Letter of Credit shall be maintained for the benefit of the Secured Party. The costs and expenses incurred by the Pledging Party to establish, renew, substitute, cancel, and/or increase the amount of a Letter of Credit shall be borne by the Pledging Party. Upon or at any time after the occurrence and continuation of a Credit Support Default or Event of Default with respect to the Pledging Party and/or the designation of an Early Termination Date by the Secured Party, the Secured Party may draw on the undrawn portion of any outstanding Letter(s) of Credit. Cash proceeds received from drawing upon the Letter of Credit shall be deemed Adequate Assurance of

Copyright © 2006 North American Energy Standards Board, Inc. Page 24 of 27

.

Performance and as security for the Pledging Party's obligations to the Secured Party and the Secured Party shall have the rights and remedies set forth in this Contract with respect to such Cash proceeds. The Secured Party shall either (y) apply the proceeds of the Posted Collateral realized upon the exercise of any such rights or remedies to reduce the Pledging Party's obligations under the Contract (the Pledging Party remaining liable for any amounts owing to the Secured Party after such application and for any failure to Transfer Adequate Assurance of Performance for the benefit of the Security Party), subject to the Secured Party's obligation to return any surplus proceeds remaining after such obligations are satisfied in full and/or (z) hold such proceeds as collateral security for the Pledging Party's obligations are satisfied in full.

### 15.18 Use of Cash, Interest Payment on Cash and Care of Cash.

(a) <u>Use of Cash.</u> Notwithstanding the provisions of applicable law, if no Event of Default or Credit Support Default and no Early Termination Date with respect to the Secured Party has occurred and is continuing and/or been designated, then the Secured Party shall have the right to sell, pledge, rehypothecate, assign, invest, use, commingle or otherwise dispose of, or otherwise use in its business any Cash it holds, free from any claim or right of any nature whatsoever of the Pledging Party, including any equity or right of redemption.

(b) Interest Payments on Cash. So long as no Event of Default or Credit Support Default with respect to the Pledging Party has occurred and is continuing, and no Early Termination Date (for which any unsatisfied payment obligations of the Pledging Party exist) has occurred or been designated as the result of an Event of Default with respect to the Pledging Party, the Secured Party will upon written request Transfer to the Pledging Party, in lieu of any interest or other amounts paid or deemed to have been paid with respect to the Cash (all of which may be retained by the Secured Party), the Interest Amount. The Pledging Party shall invoice the Secured Party monthly setting forth the calculation of the Interest Amount due, and the Secured Party shall make payment thereof by the later of (A) the third Business Day of the first month after the last month to which such invoice relates or (B) the third Business Day after the day on which such invoice is received. On or after the occurrence of an Event of Default or Credit Support Default with respect to the Pledging Party or an Early Termination Date as a result of an Event of Default or Credit Support Default with respect to the Pledging Party, the Secured Party shall retain any such Interest Amount as additional Eligible Collateral hereunder until the obligations of the Pledging Party under the Base Contract have been satisfied in the case of an Early Termination Date or for so long as such Event of Default or Credit Support Default is continuing. Any Party may dispute a Performance Assurance Interest Amount as provided for in Section 7.4 of the Contract."

(c) <u>Care of Cash.</u> Without limiting the Secured Party's rights hereunder, the Secured Party will exercise reasonable care to assure the safe custody of all Cash held by it as Posted Collateral to the extent required by applicable law, and in any event the Secured Party will be deemed to have exercised reasonable care if it exercises at least the same degree of care as it would exercise with respect to its own property. Except as specified in the preceding sentence, the Secured Party will have no duty with respect to Cash, including, without limitation, any duty to enforce or preserve any rights pertaining thereto.

15.19 <u>Credit Representations and Warranties.</u> On each day on which Eligible Collateral is held by the Secured Party and/or its agent under this Contract, the Pledging Party represents and warrants that: (a) it has the power and authority under the law of the jurisdiction of its organization or incorporation and under its organizational and constituent documents to grant to the Secured Party a valid, enforceable, first-priority security interest in, and lien on, all Posted Collateral (other than Letters of Credit) that it Transfers as the Pledging Party, and has taken all necessary actions to authorize the granting and perfection of that security interest and lien; (b) as of each date on which it, as the Pledging Party, Transfers Eligible Collateral to the Secured Party or to any agent of the Secured Party for the benefit of the Secured Party (or, in the case of Posted Collateral, at the time the Secured Party or its agent acquires rights therein), it has title to, and will be the sole owner of such Eligible Collateral, free and clear of any security interest, lien, pledge, charge, encumbrance, or other interests or restrictions other than the security interest granted to the Secured Party will have a valid and perfected first-priority security interest in, and lien on, all Posted Collateral (other than Letters of Credit) upon receipt thereof; and (d) the performance by it of its

Copyright © 2006 North American Energy Standards Board. Inc. All Rights Reserved Page

Page 25 of 27

obligations under this Contract will not result in the creation of any security interest, lien or other encumbrance on any Posted Collateral other than the security interest and lien granted pursuant to this Contract.

15.20 Eligible Collateral Rights and Remedies. If at any time (i) an Event of Default or Credit Support Default with respect to the Pledging Party has occurred and is continuing, or (ii) an Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Pledging Party, then the Secured Party may do any one or more of the following: (x) exercise any of the rights and remedies of a Secured Party with respect to the Posted Collateral under this Contract, including any such rights and remedies under law then in effect; (v) exercise its rights of setoff against any and all Posted Collateral of the Pledging Party in the possession of the Secured Party or its agent; and (z) draw on any outstanding Letter of Credit issued for its benefit under its terms and this Contract. The Secured Party shall either (y) apply the proceeds of the Posted Collateral realized upon the exercise of any such rights or remedies to reduce the Pledging Party's obligations under the Contract (the Pledging Party remaining liable for any amounts owing to the Secured Party after such application and for any failure to Transfer Adequate Assurance of Performance for the benefit of the Security Party), subject to the Secured Party's obligation to return any surplus proceeds remaining after such obligations are satisfied in full and/or (z) hold such proceeds as collateral security for the Pledging Party's obligations under the Contract, subject to the Secured Party's obligation to return the proceeds after such obligations are satisfied in full. The Secured Party shall be under no obligation to prioritize the order with respect to which it exercises any one or more right and remedies available hereunder.

If at any time an Early Termination Date has occurred or been designated as the result of an Event of Default with respect to the Secured Party, then the Pledging Party may do any one or more of the following: (i) exercise any of the rights and remedies of a pledgor with respect to the Posted Collateral under this Contract, including any such rights and remedies under law then in effect; (ii) setoff amounts payable by the Pledging Party to the Secured Party against the Posted Collateral held by the Secured Party or to the extent its rights to setoff are not exercised, withhold payment of any remaining amounts payable by the Pledging Party, up to the value of any remaining Posted Collateral held by the Secured Party, until the Posted Collateral is Transferred to the Pledging Party; and/or (iii) exercise rights and remedies available to the Pledging Party under the terms of any Letter of Credit.

#### 15.21 Disputed Calculations.

(a) If the Pledging Party disputes the amount of Eligible Collateral requested by the Secured Party and such dispute relates to the amount of the Adequate Assurance of Performance pursuant to Section 10.1 claimed by the Secured Party, then the Pledging Party shall (i) notify the Secured Party of the existence and nature of the dispute not later than the Notification Time on the first Business Day following the date that the demand for Adequate Assurance of Performance is made by the Secured Party pursuant to Section 10.1 and (ii) provide Adequate Assurance of Performance to or for the benefit of the Secured Party in an amount equal to the Pledging Party's own estimate, made in good faith and in a commercially reasonable manner, of the Pledging Party's Eligible Collateral requirement in accordance with Section 10.1. The parties shall in good faith negotiate to resolve the disputed amounts, and Pledging Party shall promptly Transfer additional Eligible Collateral to Secured Party, to the extent that further amounts are required.

(b) If the Secured Party disputes the amount of Adequate Assurance of Performance to be reduced by the Secured Party and such dispute relates to the amount of the Eligible Collateral requirement claimed by the Secured Party, then the Secured Party shall (i) notify the Pledging Party of the existence and nature of the dispute not later than the Notification Time on the first Business Day following the date that the demand to reduce Adequate Assurance of Performance is made by the Pledging Party pursuant to Section 15.16 (b), and (ii) effect the reduction of Adequate Performance of Assurance to or for the benefit of the Pledging Party in an amount equal to the Secured Party's own estimate, made in good faith and in a commercially reasonable manner, of the Pledging Party's Eligible Collateral requirement in accordance with Section 10.1. The parties shall in good faith negotiate to resolve the disputed amounts, and Secured Party shall promptly Transfer additional Eligible Collateral to Pledging Party, to the extent that further amounts are required to be returned.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 26 of 27

(c) In all cases, each Party shall pay its own costs and expenses in determining the Eligible Collateral requirement for the purpose of any disputed calculation under this Section 15.21. The determination made under this Section 15.21 shall be binding and conclusive on the Parties absent manifest error."

15.22 <u>Indemnification.</u> The Pledging Party shall pay on request and indemnify the Secured Party against any taxes (including without limitation, any applicable transfer taxes and stamp, registration or other documentary taxes), assessments, or charges that may become payable by reason of the security interests, general first lien and right of offset granted under this Contract as well as any penalties with respect thereto.

### **SECTION 16. OPTION**

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no further obligation under such transaction, unless Buyer timely exercises the Option. Upon the timely exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

IN WITNESS WHEREOF, the parties hereto have executed these Special Provisions to the Base Contract in duplicate, as of the date of the Base Contract.

VITOL INC.

_ <		
By:	$\overline{\mathbf{S}}$	$ \rightarrow $
Name:		
Title:	M.A. Loya President	

Louisville Gas and Electric Company /

Kentucky Utilities Company  $\Omega M$ By:

Name: David S. Sinclair

Title: V.P., Energy Marketing

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 27 of 27 4933225v.1

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDERMITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

### TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,			
This Transaction Confirmation is subject to the Base Contract b terms of this Transaction Confirmation are binding unless disput specified in the Base Contract.	etween Seller and Buyer dated The ed in writing within 2 Business Days of receipt unless otherwise			
SELLER:	BUYER:			
Attn:	Attn:			
Contract Price: \$/MMBtu or				
Delivery Period: Begin:,	End:,			
MMBtus/dayMM □EFPMM	Interruptible:       Btus/day Minimum     Up to MMBtus/day       Btus/day Maximum			
Delivery Point(s):				
Special Conditions:				
Seller:	Buyer:			
By:	Ву:			
Title: Date:	Title: Date:			

### SPECIAL PROVISIONS - U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated <u>February 1, 2005</u> (the "Base Contract") by and between: <u>Louisville Gas & Electric Co./Kentucky Utilities Co.</u> and <u>United</u> Energy Trading, LLC.

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

### SECTION 1. PURPOSES AND PROCEDURES

- 1. Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fifth line.
- 2. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frands, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such maoner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneuusly with the telephone conversation."

#### SECTION 2. DEFINITIONS

- 3. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.
- 4. The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting

any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.33 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.34 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion issued directly from, or confirmed from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.35 "NYMEX" shall mean the New York Mercantile Exchange.

2.36 "Option" means a transaction in which, in exchauge for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.37 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.38 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.39 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for au Option.

2.40 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

### SECTION 3. PERFORMANCE OBLIGATION

5. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

6. Add the following language to the end of Section 3.2

<u>Index Transactions</u>. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

A. Market Disruption. If a Market Disruption Event occurs during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the Transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the Parties shall negotiate in good faith to agree on a Floating Price (or a method for determining a Floating Price), and if the Parties have not so agreed on or before the fifth Business Day following the first Trading Day on which the Market Disruption Event occurred or existed, then the Floating Price shall be determined in good faith by cach Party obtaining a quote from a leading dealer in the relevant market; and the Floating Price shall he the arithmetic average of the two dealer quotes obtained.

"<u>Determination Period</u>" means each calendar month a part or all of which is within the Delivery Period of a Transaction.

"Exchange" means, in respect of a Transaction, the exchange or principal trading market specified in the relevant Transaction.

"Floating Price" means a Contract Price specified in a Transaction that is based upon a Price Source.

"<u>Market Disruption Event</u>" means, with respect to any Price Source, any of the following events: (a) the failure of the Price Source to annouoce or publish the specified Floating Price or information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading in the relevant options contract or commodity on the Exchange or in the market specified for determining a Floating Price; (c) the temporary or permanent discontinuance or unavailability of the Price Source; (d) the temporary or permanent closing of any Exchange specified for determining a Floating Price; or (e) a material change in the formula for or the method of determining the Floating Price.

"<u>Price Source</u>" means, in respect of a Transaction, the publication (or such other origin of reference, iucluding an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"<u>Tradiug Day</u>" means a day io respect of which the relevant Price Source published the Floating Price.

B. Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement of that correction, a Party gives notice that an annount us payable, the Party that originally either received or retained such amount will, not later than three (3) Business Days after the effectiveness of that notice, pay, subject to any applicable conditions precedent, to the other Party that amount, together with interest at the Interest Rate for the

period from and including the day on which payment originally was (or was not) made to but excluding the day of payment of the refind or payment resulting from that correction. If a Party fails to give notice within thirty (30) calendar days after the publication or announcement of the correction that an amount is payable, then right to payment is waived for such correction.

C. Calculation of Floating Price. For the purposes of the calculation of a Floating Price, all numbers shall be rounded to three (3) decimal places. If the fourth (4th) decimal number is five (5) or greater, then the third (3rd) decimal number shall be increased by one (1), and if the fourth (4th) decimal number is less than five (5), then the third (3rd) decimal number shall remain unchanged.

#### SECTION 5. QUALITY AND MEASUREMENT

#### 7. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurements for purposes of this Contract shall be one MMBtu Dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

### SECTION 6, TAXES

8.

Add the following language after the first sentence of Section 6 designated as Buyer Pays At and After Delivery Point;

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

9. Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s). Both Buyer and Seller shall work to reasonably apportion said Tax, taking into account the ability of either party to pass through all or a part of such tax, so long as neither party is materially adversely affected by such efforts."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

10. Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

11. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution aloug with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

- Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).
- 13. Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price (by location) data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

- 14. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8" and "AND IN SECTION 14.8" in the last sentence.
- 15. Add the following to the end of Section 8:

"8.5 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### SECTION 10. FINANCIAL RESPONSIBILITY

16. Delete the last sentence of Section 10.1 in its entirety and replace with the following:

"'Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

- 17. Amend Section 10.2 as follows:
  - (a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line
- 18. Amend Section 10.3 by
  - (a) Inserting as the second sentence "Notwithstanding the following sentence, upon the occurrence of an Event of Default listed in items (ii), (iii) or (v) of Section 10.2 above, as it may apply to any party, this Contract shall automatically terminate, without notice, as if an

Early Termination Date has been immediately declared (in which case, the day of such automatic termination shall be the Early Termination Date)."

- (b) Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"
- 19. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

#### 20. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant Section 10.2 shall continue for more than ten (10) Business Day unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

### SECTION 11. FORCE MAJEURE

21. The first sentence of Section 11.3 shall be amended by deleting the word "or" before item (v) and adding the following language at the end of item (v) but before the period at the end of that sentence:

"; (vi) notwithstanding 11.2 interruption of specific supply or markets at "pooling points" or "hubs" without the hub or pooling point operator claiming Force Majeure".

### 22. Add the following shall be added to the end of Section 11

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continuous for a period of thirty (30) continuous days."

### SECTION 12. TERM

### 23. Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and cootinue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactioos are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.7, 8.1, 8.2, 8.3, 8.4, 13, 14.10, 14.13, and 14.14 shall continue to apply."

### SECTION 13. LIMITATIONS

24. Delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

SECTION 14. MISCELLANEOUS:

- 25. Insert in Section 14.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.
- 26. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

### 27. The following Sections shall be added:

- 14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.
- 14.13 On occasion, the Seller may be the producer of the Gas and the Bnyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, benus payments, production payments and other similar payments with respect to Gas delivered and sold herennder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

Seller recognizes that Buyer may verify title to the Gas purchased and sold (b) hereunder and agrees in provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due hercunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas pruduced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller ur as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information

reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 14.15. First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

14.14 UCC - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.

### SECTION 15. OPTION

15.1 Notwithstanding anything in the Contract to the cuntrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

BANK: BNP Paribas ABA: 026007689 ACCT: <u>0020062108900150</u> OTHER DETAILS: <u>Twin Eagle Resource Management, LLC</u>	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>
ATTN:	CHECKS (IF APPLICABLE)	LGEIKU ATTN: <u>Gas Accounting</u> ADDRESS: <u>220 W Main St., 7th Fl</u> Louisville KY 40202

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# Base Contract for Sale and Purchase of Natural Gas

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es) from each section:</u>

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	⊠       Oral (default)         OR       Written         ☑       Written         ☑       2 Business Days after receipt (default)         OR       5 Business Days after receipt         □       Seller (default)         OR       Buyer	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default Specified Transactions:
Section 3.2 Performance Obligation	Cover Standard (default) OR Spot Price Standard	Section 10.3.1 Early Termination Damages	Ø OR	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication Section 6 Taxes	g Spot Price Publication applies to both of the ding.         Image: Constraint of the ding. </td <td>Section 10.3.2 Other Agreement Setoffs</td> <td>OR 0</td> <td>Other Agreement Setoffs Apply (default)          Image: Bilateral (default)         Image: Triangular         Other Agreement Setoffs Do Not Apply</td>	Section 10.3.2 Other Agreement Setoffs	OR 0	Other Agreement Setoffs Apply (default)          Image: Bilateral (default)         Image: Triangular         Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<ul> <li>25<sup>th</sup> Day of Month following Month of delivery (default)</li> <li>OR</li> <li>Day of Month following Month of delivery</li> </ul>	Section 15.5 Choice Of Law		New York
Section 7.2 Method of Payment Section 7.7 Netting	Wire transfer (default) AND     Automated Clearinghouse Credit (ACH)     Check     Netting applies (default)     OR     Netting does not apply	Section 15.10 Confidentiality	Ø OR D	Confidentiality applies (default) Confidentiality does not apply
⊠ Special Provisio □ Addendum(s):	ns Number of sheets attached: 5			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

~	TWIN EAGLE RESOURCE MANAGEMENT, LLC	PARTYNAME	LOUISVILLE GAS AND ELECTRIC COMPANY/
$\mathfrak{G}$			KENTUCKY UTILITIES COMPANY
U	By: Former -	SIGNATURE	Dand Dinkin
	JEREMI DAVIS	PRINTED NAME	David S. Sinclair
	END Nation CAS	TITLE	Vice President Energy Marketing

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

#### SECTION 1. PURPOSE AND PROCEDURES

These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The enlire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

**Oral Transaction Procedure:** 

The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be 12 effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement 1.3. referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

#### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

21 "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

"Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, 2.2. directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 4 of 14

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the international BTU, which is also called the Btu (IT),

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

"Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the 2.8. other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

"Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the 2.10. purchase of Gas as agreed to by the parties in a transaction.

2.11. 'Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction

Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any 2.12. quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. 'Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

"EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically 2.17. relating to the communication of Transaction Confirmations under this Contract.

2.18 'EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

"Firm" shall mean that either party may interrupt its performance without liability only to the extent that such 2.19. performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. Page 5 of 14

2.24 "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2 29 "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31 "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

"Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2.33. shall be in default, however therein defined, under any Specified Transaction.

"Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to 2.34. perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:**

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 14

### **Spot Price Standard:**

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 3.2. recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller In an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. in addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). 4.2. Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

The parties shall use commercially reasonable efforts to avoid imposition of any imbalance Charges. If Buyer or Seller receives 4.3. an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The involced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Page 7 of 14

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable tille to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 14

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Terminated Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14

4

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

### **Bilateral Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

#### Other Agreement Setoffs Do Not Apply:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2. under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of 10.4. the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 11. FORCE MAJEURE

Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges 11.1. under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension as further defined in Section 11.2

Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by 11.3. any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for imbalance Charges,

Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction 11.6. Confirmation executed in writing by both parties.

#### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

#### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMÁGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. Page 11 of 14

### SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

**15.7.** There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

**15.10.** Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentially obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 1

Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

**15.11.** The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLIDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT A WARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO A GREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:',',',',','	
This Transaction Confirmation is subject to the Base C terms of this Transaction Confirmation are binding unle specified in the Base Contract.	ontract between Seller and Buyer dated The	
SELLER:	BUYER:	
Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:	Attn: Phone: Fax: Base Contract No Transporter:	
Contract Price: \$/MMBtu or		
Delivery Period: Begin:,,	End:,,	
Performance Obligation and Contract Quantity: (Se		
MMBtus/day □ EFP subj	Firm (Variable Quantity):       Interruptible:        MMBtus/day Minimum       Up to MMBtus/day        MMBtus/day Maximum       subject to Section 4.2. at election of        Buyer orSeller       Section 4.2.	
Delivery Point(s):	l pipeline location):	
Special Conditions:		
Seller:	Buyer:	
Ву:	Ву:	
By:		

NAESB Standard 6.3.1 September 5, 2006

EXHIBIT A

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated March 19, 2012 by and between Twin Eagle Resource Management, LLC ("TERM") And

### Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document' shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.40 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

### 2.41 "NYMEX" shall mean the New York Mercantile Exchange.

2.42 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.43 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

1

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

2.44 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.45 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.46 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date to but excluding the date payinents accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

### **SECTION 9. NOTICES**

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";
(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and
(c) delete "ten (10)" and replace with "two (2)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by

(a) deleting "or" before "(ix)"; and

(b) adding at the end before the "." in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Non-Defaulting Party has given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, shall, to the extent permitted by the Transporters, prorate all Firm obligations at the affected Delivery Point and shall give Firm obligations priority over all Interruptible obligations at the affected Delivery Point. SECTION 12. TERM

Section 12 shall be deleted in its entirety and replaced with:

#### Section 12 shall be amended by

The second sentence of Section 12 is hereby deleted and replaced with the following:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indemnify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price or the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price is non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the partics obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quotation shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or inarket acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a inaterial change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain

unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within thirty (30) days of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement

### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

#### Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";(b) Add the following to the beginning of the third sentence:

"In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,:

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

The following Sections shall be added:

15.13 On occasion, the Scher may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thcreof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction. Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title opinion or other information furnished or acquired pursuant to incidental to this Confirmation.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

### SECTION 16. OPTION

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

TWIN EAGLE RESOURCE MANAGEMENT, LLC

By: Ermy DAVIS Name: Karny DAVIS Testar EVI, Nadulal Cars

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITIES GOMPANY

Name: David S. Sinclair

Title: Vice President Energy Marketing

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDERMITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

# SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

### TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,		
This Transaction Confirmation is subject to the Base Contract be terms of this Transaction Confirmation are binding unless disput specified in the Base Contract.	etween Seller and Buyer dated The ed in writing within 2 Business Days of receipt unless otherwise		
SELLER:	BUYER:		
Attn:	Attn:		
Contract Price: \$/MMBtu or			
Delivery Period: Begin:,,	End:,		
Performance Obligation and Contract Quantity:       (Select One)         Firm (Fixed Quantity):       Firm (Variable Quantity):       Interruptible:        MMBtus/day      MMBtus/day Minimum       Up toMMBtus/day        MMBtus/day      MMBtus/day Maximum       Up toMMBtus/day        MBtus/day      MMBtus/day Maximum       Up toMMBtus/day        MBtus/day      MMBtus/day Maximum       Up toMMBtus/day			
Delivery Point(s):	location):		
Special Conditions:			
Seller:	Buyer: By: Title:		

### SPECIAL PROVISIONS - U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated <u>December 1, 2003</u> (the "Base Contract") by and between: <u>Louisville Gas & Electric Co./Kentucky Utilities Co.</u> and <u>Tennessee</u> Valley Authority.

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

### SECTION 1. PURPOSES AND PROCEDURES

- 1. Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fifth line.
- 2. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; pruvided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

### SECTION 2. DEFINITIONS

1

- 3. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.
- 4. The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated), or (b) demonstration of an Investment Grade Rating.

2.33 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.34 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-" or higher. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors.

2.35 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.36 "Material Adverse Change" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating falls below an Investment Grade Rating.

2.37 "NYMEX" shall mean the New York Mercantile Exchange.

2.38 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.39 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.40 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Boyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.41 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.42 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by

2

Seller and/or the Buyer for verification and/or evidentiary purposes."

### SECTION 3. PERFORMANCE OBLIGATION

5. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

'or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

6. Add the following language to the end of Section 3.2

"If any or all of the index prices used to determine the Contract Price are not available in the future for the determination of the Contract Price, and if the publication reporting such index price prior to its unavailability has suggested an alternate reference index or methodology for determining the index price, then the Contract Price shall be determined using the alternate reference index or methodology suggested by such publication. If none is suggested, then the Parties agree to promptly and in good faith negotiate an alternate reference index or methodology for determining the Contract Price. If the Parties do not agree on a substitute methodology or index by the end of the first month for which the Contract Price could not be determined, then the alternate reference index or methodology shall be determined by a third party mediator selected by the mutual agreement of both Parties from leading dealers in the relevant market. From and after the date the indices used to determine the Contract Price are no longer available ("Renegotiation Date"), until the alternate reference index or methodology is determined, the Contract Price shall be determined using the average of the index price(s) in effect during the twelve (12) months preceding the month in which the Renegotiation Date occurred, which Contract Price shall be effective until the effective date of the alternate reference index or methodology determined as set forth above. The cost of such mediation shall be equally split by the parties. Upon determination of a new alternate reference index or methodology, the Contract Price accordingly will be adjusted retroactively to the Renegotiation Date."

### SECTION 5. QUALITY AND MEASUREMENT

### 7. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurements for purposes of this Contract shall be one MMBtu Dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective Federal Eoergy Regulatory Commission ("FERC") Gas Tariff, or io the event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

### SECTION 6, TAXES

8. Add the following language after the first sentence of Section 6 designated as *Buyer Pays At* and After Delivery Point:

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."



9. Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s). Both Buyer and Seller shall work to reasonably apportion said Tax, taking into account the ability of either party to pass through all or a part of such tax, so long as neither party is materially adversely affected by such efforts."

### SECTION 7. BILLING, PAYMENT AND AUDIT

10. Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

11. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within ten (10) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in writing within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

- 12. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).
- 13. Section 7.8 shall be added as follows:

"7.8 Upon either party's reasonable request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

- 14. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8" and "AND IN SECTION 14.8" in the last sentence.
- 15. Add the following to the end of Section 8:
  - "8.5 In the event of any claim or litigation, at any time, concerning Seller's title to the leases,
- 4

wells, Gas produced or liquid hydrocarbons recovered from the Gas sold hereunder or the proceeds from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

### SECTION 10. FINANCIAL RESPONSIBILITY

16. Delete the last sentence of Section 10.1 in its entirety and replace with the following:

"'Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

- 17. Amend Section 10.2 as follows:
  - (a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line
  - (b) delete "or" before "(viii)"

(c) insert in the ninth line after the phrase "such payment is due" the phrase "or (ix) suffers a Material Adverse Change; provided that, such Material Adverse Change shall nut be considered an Event of Default if the Defaulting Party provides within three (3) Business Days of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party"

- 18. Amend Section 10.3 by
  - (a) Inserting as the second sentence "Notwithstanding the following sentence, upon the occurrence of an Event of Default listed in items (ii), (iii) or (v) of Section 10.2 above, as it may apply to any party, this Contract shall automatically terminate, without notice, as if an Early Termination Date has been immediately declared (in which ease, the day of such automatic termination shall be the Early Termination Date)."
  - (b) Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"
- 19. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

### 20. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant Section 10.1 shall continue for more than ten (10) Business Day unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

### SECTION 11. FORCE MAJEURE

21. The first sentence of Section 11.3 shall be amended by deleting the word "or" before item (v) and adding the following language at the end of item (v) but before the period at the end of that sentence:

"; or (vi) notwithstanding Section 11.2 interruption of specific supply or markets at "pooling points" or "hubs" without the hub or pooling point operator claiming Force Majenre".

5

22. Add the following shall be added to the end of Section 11

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

### SECTION 12. TERM

23. Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.7, 8.1, 8.2, 8.3, 8.4, 13, 14.10, 14.13, and 14.14 shall continue to apply."

### SECTION 13. LIMITATIONS

24. Delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

### SECTION 14. MISCELLANEOUS:

- Insert in Section 14.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.
- 26. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).
- 27. The following Sections shall be added:
  - 14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.
  - 14.13 On occasion, the Selfer may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of

## **Special Provision to the Base Contract**

such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible fur remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

Seller recognizes that Buyer may verify title to the Gas purchased and sold (h)hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction. Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

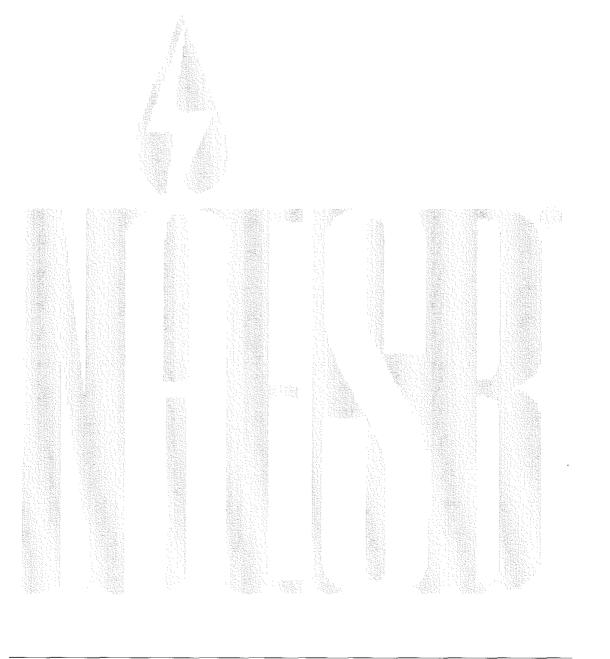
(c) For purposes of this Section 14.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

14.14 UCC - Except to the extent inconsistent with Federal Law the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.

## SECTION 15. OPTION

15.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Prenium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

Ć	$C^{*}$		
ATTN: ADDRESS:	CHECKS (IF APPLICABLE)	LGEIKU_ATTN: <u>Gas Regulatory Accounting</u> ADDRESS:_220 W Main St., 9th FI Louisville KY_40202	



# **Base Contract for Sale and Purchase of Natural Gas**

(

ſ

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure	Oral (default) OR	Section 10.2 Additional Events of	<ul> <li>No Additional Events of Default (default)</li> <li>Indebtedness Cross Default</li> </ul>
Section 2.7 Confirm Deadline	2 Business Days after receipt (default) OR <u>5</u> Business Days after receipt	Default	Party A:     Party B:      Transactional Cross Default     Specified Transactions:
Section 2.8 Confirming Party	□ Seller (default) OR ⊠ Buyer		
Section <b>3.2</b> Performance Obligation	Cover Standard (default) OR Spot Price Standard	Section 10.3.1 Early Termination Damages	<ul> <li>Early Termination Damages Apply (default)</li> <li>OR</li> <li>Early Termination Damages Do Not Apply</li> </ul>
Note: The followin immediately prece	g Spot Price Publication applies to both of the	Section 10.3.2	Other Agreement Setoffs Apply (default)
Section 2.31 Spot Price Publication	Gas Dally Midpoint (default)	Other Agreement Setoffs	CR     Other Agreement Setoffs Do Not Apply
Section 6 Taxes	Buyer Pays At and After Delivery Point (default OR     Seller Pays Before and At Delivery Point		
Section 7.2 Payment Date	<ul> <li>☑ 25<sup>th</sup> Day of Month following Month of delivery (default)</li> <li>OR</li> <li>□ Day of Month following Month of delivery</li> </ul>	Section 15.5 Choice Of Law	New York
Section 7.2 Method of Payment	Wire transfer (default) AND Automated Clearinghouse Credit (ACH) Check	Section 15.10 Confidentiality	<ul> <li>☑ Confidentiality applies (default)</li> <li>OR</li> <li>□ Confidentiality does not apply</li> </ul>
Section 7,7 Netting	⊠ Netting applies (default) OR ⊡ Netting does not apply		
Special Provisi	ons Number of sheets altached: <u>ک</u>		
IN WITNESS V	WHEREOF, the parties hereto have executed thi	s Base Contract	in duplicate.
	TRIAD HUNTER, LLC	PARTYNAME	LOUISVILLE GAS AND ELECTRIC COMPANY/
ву: —	M Lann ( NH	SIGNATURE	
	X V	RINTED NAME	David S. Sinclair
	President	TITLE	Vice President Energy Supply and Analysis

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be eaccepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction Confirmations. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21, "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. Indebtedness Cross Default shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 14 NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 149 of 648 2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

# SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract.

# Cover Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 6 of 14

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), payment by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveres at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in Industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 7 of 14

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of tille, personal injury (including death) or property damage from said Gas or other charges thereon which attach before tille passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after tille passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took tille to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

 9.3.
 Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

 Copyright © 2006 North American Energy Standards Board, Inc.
 NAESB Standard 6.3.1

 All Rights Reserved
 Page 8 of 14

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 152 of 648 not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance, shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Terminated under applicable law ("Excluded Transactions"), which Excluded Transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction abe valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

#### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash normal to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and

## Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase das at a lower or more advantageous price than the Contract Price, Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for limbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED THEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal number is less than five, then the third decimal number shall remain unchanged.

# SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15,9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

2-215-125-125-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·		1013 AV2 - 1014			
		1.1.1.1	<ul> <li>A set of a set of the set</li> </ul>				
				15.17.5	1.1.1.1.4		
	- 카이티아 (1979) - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 1979 - 197				1990		- 문화는 그 차원 가 먹으는
			a shekara ta				
					- <u>11</u> - 13	· · · · · · · · · · · · · · · · · · ·	분위 그는 말한 것
지수는 것은 것이 있는 것이 없다.					1223		
a telefete fel s	· · · · · · · · · · · · · · · · · · ·	· 그 가게 공유를		- 14 - 15 - 14 - 14 - 14 - 14 - 14 - 14			
		- 1			1. A. C. A.	그는 것 같은 것 같은 것 같아.	
이 같은 것 같은 것 같은 것 같이 많이 많이 했다.		그는 아이는 것이 같아요.			<ul> <li>(a)</li> </ul>		
이 가지 않는 것같이 ?			이 같은 지수는 것 같은 것 같이 있는 것 같이 없다.		11.00		
				1 T	111.1		· · · · · · · · · · · · · · · · · · ·
		a she a s					
		a de la contra de la		241	- 1 A 1		
		1 A 2 2 4 4		- 1 M	- 1 H	一、 法保持法院 包括	
이 같다. 소리가 문제, 것이 있는 것이 없는 것이 없이 않이							
				1 - 1 - 1			
그 김 국왕 주 동네 가슴 영화				and the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	- 지금 말을 가 같아.	- 1.1 - E-B	이 가지 않는 것 같아. 이렇는 것 같아.		and the second		<ul> <li>BURGER AND</li> </ul>
		and the second			(A) 10 (A)		
	<ul> <li>Manager and the state of the st</li></ul>				1.1.1		승규는 소리는 것이 같아.
- 李林山村 医小口分子	a shekara ta ba shekara shekar						
	the second s	化氯化化物 化氯化	and the second				
이 같은 것은 것은 것이 같아.				1997 (B. 1997)			
					1. A.		그는 영화 소설을 가격해 있는 것이 없다.
				- 11 J. A. A.	1. N. N.		
				- 2015年1月1日			
		1 1 1 4 A		and the group of the	1		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
이 관측 고려하는 것이.							
이 도 있는 것님께 잘 못했다.	영양 이 것 같아요			and the second states			and the second
			the state of the second se				1
しょうしん しょした かりり							
이 방송에서 가지 않는 것이다.							
		1 No. 1	<ul> <li>A distance in the second se Second second sec</li></ul>				
					4 C		
			and the second	5 A		the state of the s	
		1	그 같은 것 같은 것 같아.				こうち 行き きょうしん
			the second s		1947 - Marine I.		
	the fact and the first second second				and the second second		
and the second second		and the second	and the state of the		1 A 19		
			A. A. A. M. Market, M.				
1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<ul> <li>A substant of the second se</li></ul>			3.1.1 (1.1.1)	
		and the state of the				2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		and the second	
and the second			and the second	1.1	. 1		
<ol> <li>Construction 11, 202</li> </ol>	and the second						
					1. A 1		
<ul> <li>A state state</li> </ul>						and the second	and the second
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.1.1			1 1 G		
and the second of the						이 아이는 것 같은 것 같	and the state of the
	and the second		The state of the second s	· · ·		しん かいちょう たけもの	
and the state of the second			化合物 化合物 医鼻腔的	3 C 4			
		1	17712-0112				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
それ あんしん たい			and the second second	1.3		이 아이는 것은 아이는 것이 같아.	
	and the set of the set		and the second second			A STATE OF A	
	a da ser a ser				1 A 1 A 1		
4. A start (1997)				1			
	and the second	1					
11 TA 14			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
al an ang			1111 (1111) - 1111 (1111) - 1111 (1111) - 1111				

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

(

(

EXHIBIT A

Letterhead/Logo	Dat Tre	e: Insaction Confirmation #:	,
This Transaction Confirmation is subject to terms of this Transaction Confirmation are specified in the Base Contract.	o the Base Contract between Seller and binding unless disputed in writing within	Buyer dated 2 Business Days of receipt unle	The ess otherwise
SELLER:	BUYER:		
Attn:	Attn:		
Phone:	Phone:		
Base Contract No.	Base Contract N	lo	<u> </u>
Transporter:	Transporter:		
Transporter: Transporter Contract Number:	Transporter Con	tract Number:	
Contract Price: \$/MMBtu or			
Delivery Period Begin:,	End;		
Firm (Fixed Quantity): MMBtus/day □ EFP	Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximur subject to Section 4.2. at electi	n	Charles and the second second
Delivery Point(s):			
(If a pooling point is used, list a specific ge	eographic and pipeline location):		
Special Conditions:			
Seller:	Buyer:		
By:	By:		
Title:	Title:	승규가 가지 않는 것 같아요? 이 가지 않는 것 않는	
Date:	Date:		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14

#### NAESB Standard 6.3.1

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated <u>2.19</u>, 2014 by and between Triad Hunter, LLC ("Triad")

And

Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

#### The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Scttlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

## SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of the first sentence of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is nade. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### **SECTION 9. NOTICES**

9.4 shall be amended by: (a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and (c) delete "ten (10)" and replace with "two (2)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a elaim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### SECTION 12. TERM

Section 12 shall be amended by

The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indemnify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Days of lowing the affected Day then the replacement price for the Floating Price is not so determine the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the only obtains one quote, the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain

one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction." "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means the price of a factor of the price to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction. "Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

## SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or"; (b) adding the following to the beginning of the third sentence:

"In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,:

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

#### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer hamless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer hamless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due

hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation reflected on any Transaction to incidental to this Confract.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

TRIAD HUNTER, LLC 60 By: Name: Jim Dehny Title: President

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITIES COMPANY

Name: David S. Sinclair

Title: Vice President Energy Marketing Sugar y + Analysin,

RS

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

## Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

## Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the prority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 2 of 10

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 3 of 10

NAESB Standard 6.3.1 April 19, 2002

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 165 of 648 of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

# SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

## The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated

## Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 4 of 10

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's hall pay for such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

## Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 5 of 10

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptoy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminate under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 10

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Party and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accue from the date due until the

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 10

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, nots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss of failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES ONLY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 8 of 10

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

# SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 9 of 10

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

		·····
Letterhead/Logo	Date: Transaction Confirmation #	t:'
This Transaction Confirmation is subject to the B terms of this Transaction Confirmation are bindin specified in the Base Contract.	Base Contract between Seller and Buyer dated ng unless disputed in writing within 2 Business Days of rec	eipt unless otherwise
SELLER:	BUYER:	· · · · · · · · · · · · · · · · · · ·
Attn:	Attn:	
Phone:	Phone:	
Fax:	Fax:	
Base Contract No		
Transporter:		
Transporter Contract Number:	Transporter Contract Number:	
Contract Price: \$/MMBtu or		
Delivery Period: Begin:,,	End:,	
Performance Obligation and Contract Quantit Firm (Fixed Quantity): MMBtus/day EFP	ty: (Select One) Firm (Variable Quantity): Interm	u <b>ptible:</b> MMBtus/day
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s):	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or □ Seller	•
Firm (Fixed Quantity): MMBtus/day EFP	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or □ Seller	•
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s):	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or □ Seller	•
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific geograph	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or □ Seller	•
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific geograph	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or □ Seller	•
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific geograph	ty: (Select One) Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of Buyer or ⊂ Seller	MMBtus/day
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific geograph Special Conditions:	ty: (Select One)  Firm (Variable Quantity): IntermMMBtus/day Minimum Up toMMBtus/day Maximum subject to Section 4.2. at election ofBuyer or □ Seller hic and pipeline location):Buyer:	MMBtus/day
Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific geograph Special Conditions:	ty: (Select One)  Firm (Variable Quantity): Interm MMBtus/day Minimum Up to MMBtus/day Maximum subject to Section 4.2. at election of □ Buyer or □ Seller hic and pipeline location): Buyer: Buyer:	MMBtus/day

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 10

## SPECIAL PROVISIONS – U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated effective December 1, 2007 (the "Base Contract") by and between: Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE/KU") and TOTAL GAS & POWER NORTH AMERICA, INC. ("TGPNA")

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

## SECTION 1. PURPOSES AND PROCEDURES

1. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. As to the introduction into evidence of recordings of Transactions between their commercial representatives, and between their commercial representatives and brokers, both parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, if the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation."

## SECTION 2. DEFINITIONS

2. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

#### 3. The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction and (c) commercially reasonable attorneys' fees and court costs, and expenses, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.32 "Investment Grade Rating" means:

(i) with respect to LGE/KU: such party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors, and

(ii) with respect to TGPNA, the following financial covenants made by TGPNA with respect to TOTAL Holdings USA, Inc. ("Total HUSA") the indirect parent company of TGPNA:

(a) on any date of determination, Total HUSA's Net Worth at any time shall not be less than \$250 Million (\$250,000,000.00). "Net Worth" means, at a particular date, all amounts which would be included under shareholders' equity for any Person and its consolidated subsidiaries determined in accordance with generally accepted accounting principles consistently applied.

(b) upon LGE/KU's request, TGPNA shall provide the annual audited consolidated financial statements of Total HUSA for most recently completed fiscal year as soon as available, certified by independent public accountants and prepared in accordance with generally accepted accounting principles consistently applied.

2.33 "letter of credit" as used in the General Terms and Conditions means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.34 "Material Adverse Change" shall mean (i) as to LGE/KU, LGE/KU's ratings fall below an Investment Grade Rating and (ii) as to TGPNA, TGPNA fails to adhere to either of the financial covenants stated in Investment Grade Rating.

2.35 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

#### 4. The following Sections are amended from what currently appears in Section 2:

2.7 "Contract" shall be amended to add the following clause before the final period: ", all of which shall form a single integrated agreement between the parties"

2.8 "Contract Price" shall be amended to add the following sentence at the end: "Contract Price includes reimbursement to Seller for all production, severance, and other such taxes imposed on the Gas prior to delivery at the Delivery Point."

## **SECTION 6. TAXES**

## 5. Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s).

#### SECTION 7. BILLING, PAYMENT AND AUDIT

## 6. Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

## 7. Section 7.4 shall be amended by addition of the following text at the end of the Section:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date for the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months

after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

- 8. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).
- 9. Section 7.8 shall be added as follows:

"7.8 Upon either party's reasonable request, Buyer and/or Seller shall provide support documentation related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price (by location) data for the applicable Month."

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

10. Section 8.1 shall be amended as follows:

In the last sentence, insert the word "assume" between "and" and "any liability"; and insert the words "at and" between "Gas" and "after."

- 11. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 14.8" in the last sentence.
- 12. Section 8.3 shall be amended as follows:

Insert in both sentences of Section 8.3, between the words "personal injury" and "or property damage", the following: "including any wrongful death action,"

# SECTION 10. FINANCIAL RESPONSIBILITY

#### 13. Amend Section 10.2 as follows:

(a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line

(b) delete "or" before "(viii)"

(c) insert in the ninth line after the phrase "such payment is due" the phrase "or (ix) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides Adequate Assurance of Performance to the requesting party within three (3) Business Days of receipt of written notice from the requesting party and maintains such Adequate Assurance of Performance for so long as the Material Adverse Change is continuing"

## 14. Amend Section 10.3 as follows:

Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate.

# 15. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

16. The parties intend that (i) all Transactions constitute a "forward contract" within the meaning of the United States Bankruptcy Code (the "Bankruptcy Code") or a "swap agreement" within the meaning of the Bankruptcy Code; (ii) all payments made or to be made by one party to the other party pursuant to this Contract constitute "settlement payments" within the meaning of the Bankruptcy Code; (iii) all transfers of Eligible Collateral by one party to the other party under this Contract constitute "margin payments" within the meaning of the Bankruptcy Code; and (iv) this Contract constitutes a "master netting agreement" within the meaning of the Bankruptcy Code.

## 17. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant to Section 10.2 shall continue for more than ten (10) Business Day unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

## **SECTION 11. FORCE MAJEURE**

18. Section 11.2 shall be amended to add the phrase ", or acts of terror" in subpart (v) following the words "insurrections or wars".

## 19. Add the following to the end of Section 11

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

## **SECTION 12. TERM**

## 20. Section 12 shall be deleted in its entirety and replaced with:

"This Contract may be terminated on thirty (30) days advance written Notice by either party; provided, however, that (i) this Contract shall remain in effect, to the extent necessary, until the expiration of the latest Delivery Period of any transaction outstanding at the effective date of such Termination, and (ii) notwithstanding any termination, subsequent to the effective date of such termination the obligation to make payment and provisions of Sections 1.6, 7.6, 7.7, 8.3 (indemnity obligations for Claims that arise or accrue prior to termination), 8.4 (liability obligations for Claims that arise or accrue prior to termination), 10, and 13 shall continue to apply."

#### **SECTION 14. MISCELLANEOUS:**

- 21. Insert in Section 14.1 the words "or conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.
- 22. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).
- 23. The following Sections shall be added:
  - 14.12 **Contract Governs Adequate Assurances.** Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.
  - 14.13 UCC Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.
  - 14.14 **Index Transactions**. If the Contract Price for a Transaction is determined by reference to a thirdparty information source, then the following provisions shall be applicable to such Transaction.

A. <u>Market Disruption</u>. If a Market Disruption Event occurs during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the Transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a Floating Price (or a method for determining a Floating Price), and if the parties have not so agreed on or before the tenth Business Day following the first Trading Day on which the Market Disruption Event occurred or existed, then the Floating Price shall be determined in good faith by each party obtaining a quote from a leading dealer in the relevant market; and the Floating Price shall be the arithmetic average of the two dealer quotes obtained.

"<u>Determination Period</u>" means each calendar month a part or all of which is within the Delivery Period of a Transaction.

"Exchange" means, in respect of a Transaction, the exchange or principal trading market specified in the relevant Transaction.

"Floating Price" means a Contract Price specified in a Transaction that is based upon a Price Source.

"<u>Market Disruption Event</u>" means, with respect to any Price Source, any of the following events: (a) the failure of the Price Source to announce or publish the specified Floating Price or information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading in the relevant options contract or commodity on the Exchange or in the market specified for determining a Floating Price; (c) the temporary or permanent discontinuance or unavailability of the Price Source; (d) the temporary or permanent closing of any Exchange specified for determining a Floating Price; or (e) a material change in the formula for or the method of determining the Floating Price.

"<u>Price Source</u>" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"<u>Trading Day</u>" means a day in respect of which the relevant Price Source published the Floating Price.

B. Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either party may notify the other party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement of that correction, a party gives notice that an amount is so payable, the party that originally either received or retained such amount will, not later than three (3) Business Days after the effectiveness of that notice, pay, subject to any applicable conditions precedent, to the other party that amount, together with interest at the interest rate set forth in Section 7.5 for the period from and including the day on which payment originally was (or was not) made to but excluding the day of payment of the refund or payment resulting from that correction. If a party fails to give notice within thirty (30) calendar days after the publication or announcement of the correction that an amount is payable, then right to payment is waived for such correction.

14.15 Calculation of Floating Price. For the purposes of the calculation of a Floating Price, all numbers shall be rounded to three (3) decimal places. If the fourth (4th) decimal number is five (5) or greater, then the third (3rd) decimal number shall be increased by one (1), and if the fourth (4th) decimal number is less than five (5), then the third (3rd) decimal number shall remain unchanged.

- 14.16 **Jointly and Severally Liable**. Louisville Gas and Electric Company and Kentucky Utilities Company shall be jointly and severally liable for their respective obligations under this Contract.
- 14.17 Imaged Documents. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidenced on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the parties before any court, arbitration panel, regulatory commission or similar body on the basis that such recording, Transaction confirmation or Imaged Agreements on the basis that such were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

**TOTAL GAS & POWER** Louisville Gas and Electric Co./ NORTH AMERICA, INC. Kentucky Utilities Co. CAR By: Bruce Henderson Its: President and General Manager Its: MARTYN GALLUS CNT SR. VICE **COMPANY** LOUISVILLE GAS &

6

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 178 of 648

**KENTUCK** 

IN WITNESS WHEREOF, the Parties, by their respective authorized representatives, have executed this Amendment as of the date first above written.

TENASKA MARKETING VENTURES TMV Holdings, LLC By: Its Managing Partner By: man YOHN OBERMILLER Name: Vice President: Finance Title: TMV-S-1211 and TMV-P-1080

LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY

Bi Sinclair Name: dent, Energy Marketing Title: Vicl

# AMENDMENT TO BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS

This Amendment to Base Contract for Sale and Purchase of Natural Gas is made and entered into this 1 day of June, 2007 by and between Tenaska Marketing Ventures ("TMV") and Louisville Gas and Electric Company/Kentucky Utilities Company ("Counterparty"), (collectively the "Parties").

WHEREAS, TMV and Counterparty are parties to that certain Base Contract for Sale and Purchase of Natural Gas dated July 1, 2004 (the "Contract"): and

WHEREAS, the Parties now desire to amend the Contract as hereinafter set forth.

NOW, THEREFORE. in consideration of the premises and other good and valuable consideration. the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1 Section 10.2 of the General Terms and Conditions of the Contract shall be amended by adding the following sentence to the end thereof:

"For purposes of this Section 10.2, with respect to TMV, guarantor shall be limited to American International Group, Inc. and AIG Financial Products Corp. notwithstanding that Tenaska Energy, Inc. and Tenaska Energy Holdings, LLC are signatories to the Guarantee with AIG Financial Products Corp. provided to Counterparty on behalf of TMV."

- 2. Except as herein amended, the Contract shall remain in full force and effect. If there are any conflicts between this Amendment and the Contract, the terms of this Amendment shall govern.
- 3. All capitalized terms used herein, unless otherwise defined, shall have the meanings given to them in the Contract.
- This Amendment may be executed in counterparts, all of which taken together shall 4. constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties, by their respective authorized representatives, have executed this Amendment as of the date first above written.

TENA:	SKA MARKETING VENTURES	
By:	TMV Holdings, LLC	
	Its Managing Rartner	
	$\langle \rangle$	-
By:		Va
		0
Name:	JOHN OBERMILLER	
	Vice President: Finance	
Title:		
	( )	
TMV-S	-1211 and TMV-P-1080	

# LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY

By: Marty Gallus Title: Sr. Vice President

## Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: July 1, 2004. The parties to this Base Contract are the following:

Tenaska Marketing Ventures	and	
<u>11718 Nicholas Street</u> Omaha, NE 68154 Duns Number: <u>62-424-0628</u> Contract Number: <u>TMV-S-1111/TMV-P-0978</u> U.S. Federal Tax ID Number: <u>47-0741451</u>		<u>Company ("LGE"/"KU")</u> 220 West Main St., 7 <sup>th</sup> Floor Louisville, KY 40202 Duns Number: LGE 00-694-5505/KU 00-694-4938 Contract Number: U.S. Federal Tax ID Number: LGE61-0264150/KU61-0247570
Notices:         11718 Nicholas Street       Omaha, NE 68154         Attn:       Manager, Contract Administration         Phone:       402-758-6135         Fax:       402-758-6250		220 West Main St., 7th Floor       Louisville, KY 40202         Attn:       Contract Administration         Phone:       502-627-4251 or 4197         Fax:       502-627-4222
Confirmations:           11718 Nichoias Street         Omaha, NE 68154           Attn:         Contract Administration           Phone:         402-758-6100           Fax:         402-758-6250		220 West Main St., 7 <sup>th</sup> Floor Louisville, KY 40202 Attn: Contract Administration Phone: 502-627-4197 or 4251 Fax: 502-627-4222
Invoices and Payments: 11718 Nicholas Street Omaha, NE 68154 Attn: Gas Accounting		220 West Main St., 7 <sup>th</sup> Floor Louisville, KY 40202 Attn: Gas Accounting
Phone: 402-758-6124 Fax: 402-758-6253		Phone: 502-627-3627 Fax: 502-627-3800
<u>Wire Transfer or ACH Numbers (if applicable)</u> : BANK: <u>First National Bank of Omaha – Omaha, NE</u> ABA: <u>104000016</u> ACCT: <u>24043917</u> Other Details:		BANK: Bank of America, Dallas, TX ABA: 111-0000-12 ACCT: 3752099133 Other Details:

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section</u>:

Section 1.2 Transaction Procedure	⊠ Oral (default) □ Written	Section 7.2 Payment Date	25 <sup>th</sup> Day of Month following Month of delivery (default)     Day of Month following Month of delivery		
Section 2.5 Confirm Deadline	2 Business Days after receipt (default)     Business Days after receipt	Section 7.2 Method of Payment	<ul> <li>Wire transfer (default)</li> <li>Automated Clearinghouse Credit (ACH)</li> <li>Check</li> </ul>		
Section 2.6 Confirming Party	Seller (default) Buyer K LGE KU	Section 7.7 Netling	<ul> <li>Netting applies (default)</li> <li>Netting does not apply</li> </ul>		
Section 3.2 Performance Obligation	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	Early Termination Damages Apply     (default)     Early Termination Damages Do Not Apply		
	owing Spot Price Publication applies to both ately preceding.	Section 10.3.2 Other Agreement Setoffs	Other Agreement Setoffs Apply (default)     Other Agreement Setoffs Do Not Apply		
Section 2.26 Spot Price Publication	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	<u>New York</u>		
Section 6 Taxes	Buyer Pays At and After Delivery Point (default)     Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	<ul> <li>Confidentiality applies (default)</li> <li>Confidentiality does not apply</li> </ul>		
Special Provisions Number of sheets attached: Five Pages (5) Addendum(s):					

Title:

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

SOD

TENASKA MARKETING VENTURES Party Name

By Tenaska-Marketing, Int., Managing General Partner -3 Ву IT Name: 10 Title:

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

LOUISVILLE GAS AND ELECTRIC CO. /KENTUCKY UTILITES CO.

Party Name tac Ż Ву 1 Name.

MARTYN GALLUS

SR. VICE PRESIDENT NAESB Standard 6.3.1 LOUISVILLE GAS & ELECTRIC COMPANY or 11 19, 2002 KENTUCKY UTILITIES

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

#### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

## SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

## SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be considered in determining Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HOWIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDER ANY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDER ANY INDERANY INDERNITY PROVISION OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDERMITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

#### TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,					
This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.						
SELLER:	BUYER:					
Attn:	Attn:         Phone:         Fax:         Base Contract No         Transporter:         Transporter Contract Number:					
Contract Price: \$/MMBtu or						
Delivery Period: Begin:,	End:,					
MMBtus/dayMM □EFPMM	Interruptible:       Btus/day Minimum     Up to MMBtus/day       Btus/day Maximum					
Delivery Point(s):						
Special Conditions:						
Seller:	Buyer:					
By:	Ву:					
Title: Date:	Title: Date:					

#### SPECIAL PROVISIONS

Special Provisions to Base Contract for Sale and Purchase of Natural Gas (NAESB) dated July 1, 2004, between Tenaska Marketing Ventures (TMV) and Louisville Gas and Electric Company/Kentucky Utilities Company (Company).

If the terms of these Special Provisions and the other terms of the Base Contract conflict, the terms of these Special Provisions shall govern. Any definitions used in the Base Contract, unless otherwise defined in these Special Provisions, shall have the same meaning in these Special Provisions.

Any references herein to "General Terms and Conditions" shall mean the document attached to and forming part of the Base Contract entitled "General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas" and setting forth the General Terms and Conditions of the agreement between the parties.

Any reference to a Section in these Special Provisions refers to the same Section of the General Terms and Conditions to the Base Contract.

#### SECTION 1 - PURPOSES AND PROCEDURES

Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fifth line.

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, negligence whether sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction made contemporaneously with the telephone conversation."

#### SECTION 2 - DEFINITIONS

2.10 "Cover Standard" shall be amended as follows: The words "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" shall be deleted from Section 2.10(i).

The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.31 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an

Page 1 Special Provisions-(Kentucky Utilities) Contract Date: July 1, 2004 obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amonnt acceptable to the requesting party in its reasonable discretion which may be up to but may not to exceed the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated.

**2.33 "Letter of Credit"** means one or more irrevocable, transferable, standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.34 "NYMEX" shall mean the New York Mercantile Exchange.

2.35 "Transaction Tape" shall be defined as electronic tapc(s) of telephone recordings maintained by the parties for verification and/or evidentiary purposes."

#### SECTION 3 PERFORMANCE OBLIGATION

Section 3.2 Cover Standard shall be amended by adding the following language to the Cover Standard in line 10 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or resell unaccepted Gas"

#### Add the following language to the end of Section 3.2

"If any or all of the index prices used to determine the Contract Price are not available in the future for the determination of the Contract Price, then the parties agree promptly and in good faith to negotiate an alternate reference index or methodology for determining the Contract Price. If the parties do not agree on a substitute methodology or index by the end of the first month for which the Contract Price could not be determined, then the alternate reference index or methodology shall be determined by a third party mediator selected by the mutual agreement of both parties from leading dealers in the relevant market. From and after the date the indices used to determine the Contract Price are no longer available ("Renegotiation Date"), until the alternate reference index or methodology is determined, the Contract Price shall be deemed to be the average of the index price(s) in effect during the twelve (12) months preceding the month in which the Renegotiation Date occurred, which Contract Price askell be effective until the effective date of the alternate reference index or methodology determined as set forth above. Upon determination of a new alternate reference index or methodology, the Contract Price accordingly will be adjusted retroactively to the Renegotiation Date."

#### Section 3.4 shall be deleted in its entirety and replaced with the following Section 3.4:

"If either party fails to perform a Firm obligation to deliver any Contract Quantity (the "Affected Transaction(s)") in the case of the Seller or receive any Contract Quantity in the case of the Buyer, unless excused by the other party's non-performance or prevented by Force Majeure, and such failure is not remedied on or before the seventh (7) Day after notice of such failure is given to the tailing party, then the non-failing party shall have the right to set a termination date (the "Early Termination Date") for liquidation of the Affected Transaction(s) no later than 5 days after such notice of failure was given. Upon termination such transaction(s) shall be deemed to be a Terminated Transaction and the Net Settlement Amount payable in connection with such transaction(s) shall be calculated in accordance with Section 10.3 below. In the event of an Early Termination, as described above, the non-failing party shall be entitled to the rights and remedies provided in Section 10, in addition to all other remedies available herennder."

Page 2 Special Provisions-(Kentucky Utilities) Contract Date: July 1, 2004

#### SECTION 5 - QUALITY AND MEASUREMENT

Section 5 shall be amended by deleting the existing paragraph in its entirety and replacing it with the following paragraph:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurements for purposes of this Contract shall be one MMBtu dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

#### SECTION 7 - BILLING, PAYMENT AND AUDIT

Section 7.3 shall be amended by adding the following language to the end

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest as defined in Section 7.5 from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the party receiving such overpayment from subsequent payments, with interest accrued at rate of interest as defined in Section 7.5 from and including the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4.

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

#### Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each production Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable production Month."

#### SECTION 8 - TITLE, WARRANTY, AND INDEMNITY

The following shall be added to the end of Section 8:

**\*8.5** In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold hereunder or the proceeds from the sale therenf, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any prnduct of the subject of)any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction

Page 3 Special Provisions-(Kentucky Utilities) Contract Date: July 1, 2004

#### SECTION 10 - FINANCIAL RESPONSIBILITY

Section 10.1 shall be amended by deleting the last sentence in its entirety and replacing it with the following sentence:

"Adequate Assurance of Performance shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended as follows:

(a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line

Section 10.3 shall be amended as follows:

- (a) Inserting as the second sentence "Notwithstanding the following sentence, upon the occurrence of an Event of Default listed in items (ii), (iii) or (v) of Section 10.2 above, as it may apply to any party, this Contract shall antomatically terminate, without Notice, as if an Early Termination Date has been immediately declared (in which case, the day of such automatic termination shall be the Early Termination Date)."
- (b) Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"
- (c) The last sentence of the second paragraph of Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of this sentence the phrase "(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")".

#### Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant to Section 10.2 shall continue for more than thirty (30) Business Days unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

#### SECTION 12 - TERM

Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) Days advance written Notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between the parties prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.7, , 8.3, 13, and 14.10, shall continue to apply."

#### SECTION 13 - LIMITATIONS

Delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

Page 4 Special Provisions-(Kentucky Utilities) Contract Date: July 1, 2004

#### SECTION 14 - MISCELLANEOUS:

Section 14.1 shall be amended by inserting the word "conditioned" after the phrase "unreasonably withheld," in the fourth  $(4^{th})$  line.

Section 14.10 shall be amended by inserting the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

14.12 IN NO EVENT SHALL ANY SINGLE TRANSACTION ENTERED INTO PURSUANT TO THIS CONTRACT BE FOR A DELIVERY PERIOD OF GREATER THAN ONE (1) MONTH.

THE PARTIES DO HEREBY REPRESENT AND WARRANT THAT THE GENERAL TERMS AND CONDITIONS OF THE BASE CONTRACT HAVE NOT BEEN MODIFIED, ALTERED, OR AMENDED IN ANY RESPECT EXCEPT FOR THESE SPECIAL PROVISIONS WHICH ARE ATTACHED TO AND MADE A PART OF THE BASE CONTRACT.

- ENASKA MARKETING VENTURES By: Tenaska Marketing, Inc., Man<u>agi</u>ng General Partner

By: Title:

LOUISVILLE GAS AND ELECTRIC COMPANY/

By: MARTYN GALLUS Title:

LOUISVILLE GAS & ELLOTRIC COMPANY KENTUCKY UTILITIES

Page 5 Special Provisions-(Kentucky Utilities) Contract Date: July 1, 2004

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

#### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

## SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

## SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDERMITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

#### TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,					
This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.						
SELLER:	BUYER:					
Attn:	Attn:         Phone:         Fax:         Base Contract No         Transporter:         Transporter Contract Number:					
Contract Price: \$/MMBtu or						
Delivery Period: Begin:,	End:,					
Performance Obligation and Contract Quantity: (Select One)         Firm (Fixed Quantity):       Firm (Variable Quantity):       Interruptible:        MMBtus/day      MMBtus/day Minimum       Up toMMBtus/day        MMBtus/day      MMBtus/day Maximum       Up toMMBtus/day        MBtus/day      MBtus/day       Up toMMBtus/day        MBtus/day      MBtus/day       Up toMMBtus/day        MBtus/day						
Delivery Point(s):	Delivery Point(s):					
Special Conditions:						
Seller:	Buyer:					
By: Title:	By: Title:					
Date:	Date:					

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Coby Shorter, III Deputy Secretary of State

# **Office of the Secretary of State**

#### **CERTIFICATE OF CONVERSION**

The undersigned, as Secretary of State of Texas, hereby certifies that a filing instrument for

Southwestern Energy Services Company File Number: 801982936

Converting it to

SWN Energy Services Company, LLC File Number: 802152125

has been received in this office and has been found to conform to law. ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing the acceptance and filing of the conversion on the date shown below.

Dated: 02/06/2015

Effective: 02/06/2015



ter TI

Coby Shorter, III Deputy Secretary of State

Phone: (512) 463-5555 Prepared by: Mary Ann Conkel

Come visit us on the internet at http://www.sos.state.tx.us/ Fax: (512) 463-5709 Di TID: 10340

Dial: 7-1-1 for Relay Services Document: 590155030002 Corporations Section P.O.Box 13697 ' Austin, Texas 78711-3697



Coby Shorter, III Deputy Secretary of State

## Office of the Secretary of State

## CERTIFICATE OF FILING OF

#### SWN Energy Services Company, LLC File Number: 802152125

The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Formation for the above named Domestic Limited Liability Company (LLC) has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

The issuance of this certificate does not authorize the use of a name in this state in violation of the rights of another under the federal Trademark Act of 1946, the Texas trademark law, the Assumed Business or Professional Name Act, or the common law.

Dated: 02/06/2015

Effective: 02/06/2015



Coby Shorter, III Deputy Secretary of State

Phone: (512) 463-5555 Prepared by: Mary Ann Conkel Come visit us on the internet at http://www.sos.state.tx.us/ Fax: (512) 463-5709 TID: 10306

Dial: 7-1-1 for Relay Services Document: 590337000001

# Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: August 1, 2007. The parties to this Base Contract are the following:

Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU") 220 West Main St., 7 <sup>th</sup> Floor, Louisville, KY 40202 Duns Number: LGE 00-694-5505/ KU 00-694-4398 Contract Number: Not Applicable U.S. Federal Tax ID No; LGE 61-0264150/KU 61-0247570		and <u>Southwestern Energy Services Company</u> 2350 N. Sam Houston Pkwy E., Ste. 125 Houston TX 77032 Duns Number: <u>96-777-0660</u> Contract Number: <u>Not Applicable</u> U.S. Federal Tax ID No.: <u>71-0494468</u>		
<u>Notices:</u> 220 West Main : Attn: <u>Contract A</u> Phone: <u>502/627</u>	2350 N. Sam Houston Pkwy E., Ste. 125 Houston TX 77032         Attn:       Manager, Contract Administration         Phone:       281-618-7434         Fax:       281-618-7386			
Confirmations: 220 West Main Attn: Contract A Phone: 502/62	2350 N. Sam Houston Pkwy E., Ste. 125 Houston TX 77032         Attn:       Manager, Contract Administration         Phone:       281-618-7434         Fax:       281-618-7386			
Involces and Pa 220 West Main	<u>yments:</u> St., 7 <sup>lh</sup> Floor, Louisville, KY_40202	P.O.Box 1340	08, Fa	ayetteville, AR 72703-1004
Attn: Gas Acco	unting	Attn: Gas Ac	coun	ting
Phone: 502/627	7-4627 Fax: 502/627-3800	Phone: 479-	521-1	141 Fax: <u>479-521-0328</u>
Wire Transfer or ACH Numbers (if applicable): ACH ONLY: BANK: Bank of America, Dallas, TX ABA: 111-0000-12 ACCT: <u>3752099133</u> Other Details:		BANK: <u>Arvest Bank – Fayetteville, AR</u> ABA: <u>0829-00872</u> ACCT: <u>6405902</u> Other Details:		
WIRES ONLY: BANK: <u>Bank of</u> ABA: <u>0260-095</u> ACCT: <u>375209</u> Other Details:	ABA: 0829-0 ACCT: 6405 Other Details	BANK: <u>Arvest Bank – Fayetteville, AR</u> ABA: <u>0829-00872</u> ACCT: <u>6405902</u> Other Details:		
by the North Ame	ict incorporates by reference for all purposes the Gene erican Energy Standards Board. The parties hereby a e event the parties fail to check a box, the specified de	gree to the following p	rovisi	ions offered in said General Terms and
Section 1.2 Transaction Procedure	X Oral (default) Written	Section 7.2 Payment Date	X del	
Section 2.5 Confirm Deadline	X 2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment	Х	Wire transfer (default) AND Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party	Seller (default) Buyer K LGE/KU	Section 7.7 Netting	X	Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation	X Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	X	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The following Spot Price Publication applies to both of the immediately preceding.		Section 10.3.2 Other Agreement Setoffs	X	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	X Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	Section 14.5	
Section 6 Taxes	X Buyer Pays At and After Delivery Point (default)     Seiler Pays Before and At Delivery Point	Section 14.10 Confidentiality	X	Confidentiality applies (default) Confidentiality does not apply
X Special Provi	sions Number of sheets attached: 8			

Addendum(s):

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002 IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Louisville Gas and Electric Company/Kentucky Utilities Company Party Name Southwestern Energy Services Company Party Name

Name: Title:

MARTYN GALLUS SR. VICE PRESIDENT LOUISVILLE GAS & ELECTRIC COMPANY KENTUCKY UTILITIES

NO By Name: Gene Hammons 8

Title: President



Copyright © 2002 North American Energy Standards Board All Rights Reserved

NAESB Standard X.X.X January 28, 2002

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

#### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

## SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

## SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDERMITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,
This Transaction Confirmation is subject to the Base Contract be terms of this Transaction Confirmation are binding unless disput specified in the Base Contract.	etween Seller and Buyer dated The ed in writing within 2 Business Days of receipt unless otherwise
SELLER:	BUYER:
Attn:	Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:
Contract Price: \$/MMBtu or	
Delivery Period: Begin:,	End:,
MMBtus/dayMM □EFPMM	Interruptible:       Btus/day Minimum     Up to MMBtus/day       Btus/day Maximum     Up to MMBtus/day
Delivery Point(s):	location):
Special Conditions:	
Seller:	Buyer:
Ву:	Ву:
Title:	Title:
Date:	

# SPECIAL PROVISIONS - U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas <u>dated August 1, 2007</u> (the "Base Contract") by and between: <u>Louisville Gas and Electric Company/Kentucky Utilities Company</u> and <u>Southwestern Energy Services Company</u>.

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

# SECTION 1. PURPOSES AND PROCEDURES

1. Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fifth line.

# 2. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the canse or causes related thereto, including, without limitation, the negligence of either party, whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

# SECTION 2. DEFINITIONS

# 3. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

# 4. The following Sections shall be added to the end of Section 2:

2.30 "Costs" means (a) losses associated with transmission transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document

containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.33 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.34 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's.

2.35 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.36 "Material Adverse Change" shall mean a party's rating falls below an Investment Grade Rating.

2.37 "Moody's" shall mean Moody's Investor Services, Inc. or its successors.

2.38 "NYMEX" shall mean the New York Mercantile Exchange.

2.39 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.40 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.41 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.42 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.43 "S&P" shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors.

2.44 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

# SECTION 3. PERFORMANCE OBLIGATION

5. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

# SECTION 5. QUALITY AND MEASUREMENT

# 6. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specifications of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurements for purposes of this Contract shall be one MMBtu dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

# SECTION 6, TAXES

# 7. Add the following language after the first sentence of Section 6 designated as Buyer Pays At and After Delivery Point:

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

# 8. Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s).

# SECTION 7. BILLING, PAYMENT AND AUDIT

9. Add the following language after "invoice" in line 1 of Section 7.3:

"(including all supporting documentation acceptable in industry practice to support the amount charged)"

10. Section 7.4 shall be amended by inserting the following language immediately before the last sentence in line 3 which begins "In the event the parties are unable ...":

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the close of the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the invoite is waived."

# 11. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

# 12. Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

- 13. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8" and "AND IN SECTION 14.8" in the last sentence.SECTION 10. FINANCIAL RESPONSIBILITY
- 14. Delete the last sentence of Section 10.1 in its entirety and replace with the following:

"Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

- 15. Amend Section 10.2 as follows:
  - (a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line
  - (b) delete "or" before "(viii)"

(c) insert in the ninth line after the phrase "such payment is due" the phrase "or (ix) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within three (3) Business Days of receipt of written notice from the other party, and maintains for so long as the Material Adverse Change is continuing, Eligible Collateral to the other party"

- 16. Amend Section 10.3 by
  - (a) Inserting as the second sentence "Notwithstanding the following sentence, upon the occurrence of an Event of Default listed in items (ii), (iii) or (v) of Section 10.2 above, as it may apply to any party, this Contract shall automatically terminate, without notice, as if an Early Termination Date has been immediately declared (in which case, the day of such automatic termination shall be the Early Termination Date)."
  - (b) Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"
- 17. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

# 18. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant Section 10.2 shall continue for more than ten (10) Business Day unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

## SECTION 11. FORCE MAJEURE

19. The first sentence of Section 11.3 shall be amended by deleting the word "or" before item (iii), and deleting the word "or" before item (v) and adding the following language at the end of item (v) but before the period at the end of that sentence:

"; or (vi) notwithstanding Section 11.2 interruption of specific supply or markets at "pooling points" or "hubs" without the hub or pooling point operator claiming Force Majeure".

# 20. Add the following shall be added to the end of Section 11

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the "Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments or deliveries as described in Section 10.2) if such event continues for a period of thirty (30) consecutive days."

# SECTION 12. TERM

# 21. Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment, the obligation of either party to indemnify the other party, and provisions of Sections 1.6, 7.6, 7.7, 8.1, 8.2, 8.3, 8.4, 10, 13, 14.10, 14.13, and 14.14 shall continue to apply."

# SECTION 13. LIMITATIONS

# 22. Delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

# SECTION 14. MISCELLANEOUS:

 Insert in Section 14.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.

- 24. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable and not prohibited by applicable law, use reasonable efforts to prevent or limit the disclosure" at the end of (i).
- 25. The following Sections shall be added:
  - 14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.
  - 14.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information reasonably requested by Buyer in good faith for such verification within thirty (30) days of such request. Subject to the other provisions of this Section. Buyer agrees to make payment to Seller while title is being verified. Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 14.15. First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

- 14.14 UCC Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.
- 14.15 <u>Index Transactions</u>. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.
- A. Market Disruption. If a Market Disruption Event occurs during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the Transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the

Market Disruption Event occurred or existed, then the Parties shall negotiate in good faith to agree on a Floating Price (or a method for determining a Floating Price), and if the Parties have not so agreed on or before the fifth Business Day following the first Trading Day on which the Market Disruption Event occurred or existed, then the Floating Price shall be determined in good faith by each Party obtaining a quote from a leading dealer in the relevant market; and the Floating Price shall be the arithmetic average of the two dealer quotes obtained.

"<u>Determination Period</u>" means each calendar month a part or all of which is within the Delivery Period of a Transaction.

"Exchange" means, in respect of a Transaction, the exchange or principal trading market specified in the relevant Transaction.

"<u>Floating Price</u>" means a Contract Price specified in a Transaction that is based upon a Price Source.

"<u>Market Disruption Event</u>" means, with respect to any Price Source, any of the following events: (a) the failure of the Price Source to announce or publish the specified Floating Price or information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading in the relevant options contract or commodity on the Exchange or in the market specified for determining a Floating Price; (c) the temporary or permanent closing of any Exchange specified for determining a Floating Price; (d) the temporary or permanent closing of any Exchange specified for determining a Floating Price; or (e) a material change in the formula for or the method of determining the Floating Price.

"<u>Price Source</u>" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

- В. Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement of that correction, a Party gives notice that an amount is so payable, the Party that originally either received or retained such amount will, not later than three (3) Business Days after the effectiveness of that notice, pay, subject to any applicable conditions precedent, to the other Party that amount, together with interest at the Interest Rate for the period from and including the day on which payment originally was (or was not) made to but excluding the day of payment of the refund or payment resulting from that correction. If a Party fails to give notice within thirty (30) calendar days after the publication or announcement of the correction that an amount is payable, then right to payment is waived for such correction.
- 14.15 Calculation of Floating Price. For the purposes of the calculation of a Floating Price, all numbers shall be rounded to three (3) decimal places. If the fourth (4th) decima number is 1ve (5) or greater, then the third (3rd) decimal number shall be increased by one (1).

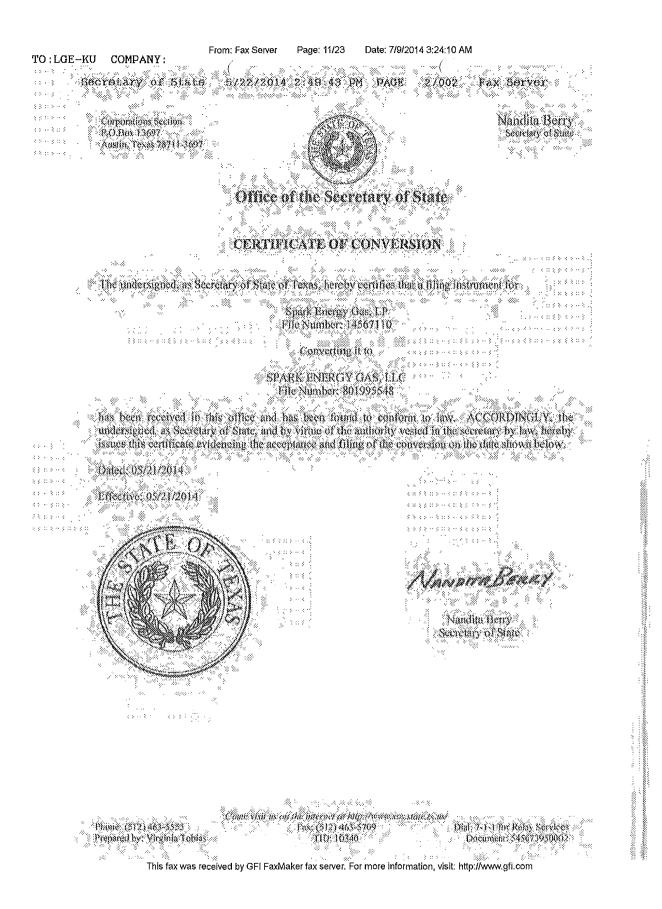
and if the fourth (4th) decimal number is less than five (5), then the third (3rd) decimal number shall remain unchanged.

- 14.16 UCC Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.
- 14.17 Louisville Gas and Electric Company and Kentucky Utilities Company shall be jointly and severally liable for their respective obligations under this Agreement.

# SECTION 15. OPTION

15.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

	Give Form to W requester. Do n soud to Dw MS
Next 18.939 in Nov 2019 and 19.959 in the second	aanaa ahaa ahaa ahaanaa ahaa ahaa ahaa
Shark Horico CLC	ingeningenergingen an
As a second s	
Statistic Contraction and a statistic contraction and a statistic contraction and a statistic contraction and a statistic contraction.     Statistic contractiste contraction.     Statistic contraction and a statistic contra	a innigita ing panananan.
Image: Static Constraints         Im	Canna come code (i ergs
👔 🗍 🔯 tempint subary memory. Film per lan constitución 10 et seguración Sold compressor, Poper valuestor 🔹 🔜 🕛	Cabinizaritan PATCA reputsy
- ** { { } }	cude ill envi
Antiana riambai, arbait ar dan ar sunais na ) Antiana riambai, arbait ar dan ar sunais na )	ane andreas (ophorne)
[2103. Edgweest Blog String 160     [Cop sing and Directory]     [	
A Lawton NY 2768	
pair activities of interface (interface)	· · · · · · · · · · · · · · · · · · ·
MMMMM and the account of the Manual terrest of the state of the	
2212 Taxpayer Identification Number (7)N	Stell marks from the
ister (60). Here the appropriate now The TIN providen must match the newle given on the "Newe" mea A New New will have a second of the mandmatic must be appropriate seconds number (SSN). However, 101%	
exclore allow, sole proprietor, or chargesided milly, sea the Part (distribution in days, 3 For other	
ittinus. E is pour employer identitization number (City), ili you dy wry us va y namtur, wes sponsto gette Ny origense 3.	
er v crown so. 1006, if the account is in more than use matter from its citall on page a for guidelines bit widese	Explorer jarobarbico numer 🔡
with a celle.	
MMMMManufaturation in the second s	<u></u>
SETERING Contilication Berpendies a peijos, Cently hat	unununun dien der die
nane renanties et neuron o concist rena. A Den nanties et neuron contine para a my concert paraster effentification similar to a sin neuron for a materi	and an instants with the
no lange's subject to backup witholding and 1.6% 4 D.S. chizen or other 0.8. person blockned below), and The FATCA reducts) onwreat on this form of any) indicating that I am anertial from CATCA regioning is correct withoution instructions, you might status, our fam 2 above (i you have been routed by the IRO that you are current petition to the taken to report all interest and dividently by your far that estate the status form a correct	y salijaci to baciyop withiciking: 81 aaulie: Far mailwase
free way adopted other than ittered and decidencial you are not required to a tria the behildedion, but you must privide decimients as base X	par second one and
r an ally adversed is then then all and seed and seedings, you are not received to be the Sedification, but you must be write An unners of Gapting 1974 - Sugnature of	na and a second s
i navnihy udymenis otkav itan itlanedi ann dvidegis, you any nel navnive ita ken ita čedification, bul you miad itiruznina od 629 s 1991 – Sugnature di	nn sinn sinn sinn sinn sinn sinn sinn s
r an ally adversed is then then all and seed and seedings, you are not received to be the Sedification, but you must be write An unners of Gapting 1974 - Sugnature of	na in the second se
r annar a bhraonta chua than thaost ann cuideast, scu an aid mianna ru ann tha Sectoration, bul scu miad bravita thuanna an Gage S 1971 – Baganture C	na in the second se
r annar a bhraonta chua than thaost ann cuideast, scu an aid mianna ru ann tha Sectoration, bul scu miad bravita thuanna an Gage S 1971 – Baganture C	na and a second s
r annar a bhraonta chua than thaost ann cuideast, scu an aid mianna ru ann tha Sectoration, bul scu miad bravita thuanna an Gage S 1971 – Baganture C	na and a second s
ranady, ubyrachts other than Albred and Geigts, you any not reigner (), and the Seddeaton, but you mint fravile Alburning on Gogo S 1001 Buganture ()	na in the second se
r annar a bhraonta chua than thaost ann cuideast, scu an aid mianna ru ann tha Sectoration, bul scu miad bravita thuanna an Gage S 1971 – Baganture C	na and a second s
r annar a bhraonta chua than thaost ann cuideast, scu an aid mianna ru ann tha Sectoration, bul scu miad bravita thuanna an Gage S 1971 – Baganture C	na and a second s
r an ally adversed is then then all and seed and seedings, you are not received to be the Sedification, but you must be write An unners of Gapting 1974 - Sugnature of	na and a second s
ingradný polymenili ober trán ritkradi kna dvidensk sporený ná neizerách v klan the čediticatan, bul spormist provide Aturnén za čásla 1 1971 – Jagnatova di	na in the second se
ingradný polymenili ober trán ritkradi kna dvidensk sporený ná neizerách v klan the čediticatan, bul spormist provide Aturnén za čásla 1 1971 – Jagnatova di	na in the second se
nnenning gegengende offen i Neu Albreid ann deideage, you ein not neuerier i ein the Seddradon, bul you miss frinklig Albummu og Gegen 1900 - Begenture of	na in the second se
nnenning gegengende offen i Neu Albreid ann deideage, you ein not neuerier i ein the Seddradon, bul you miss frinklig Albummu og Gegen 1900 - Begenture of	na in the second se
in provide other inter allored and endergies you and not represed a sign the Sederland bull you miled provide another the Good S 100 Bagestore of 101 Bagestore o	<u>Gally</u>
994 Dignature of All Charles State	<u>.</u>



Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 227 of 648

:LGE-KU	From: Fax Server Page: 12/23 Date: 7/9/2014 3:24:10 AM J COMPANY ;
, LUE-NU	
	es no vientes en estas (en es no vientes de la entre 188 en entre 188 en estas en estas en estas en estas en es Estas en estas en esta
. :	Form 642
	Revised 05/(1)
	Refum in duplicate to:
:	Secretary of State P.O. Box 13697. Certificate of Conversion
	Austin, TX 78711-3692
	S12 463-5555 FAX: 512 463-5709
	and the second secon
	Filing Fee: See Instructions J. Limited Liability Company
	Converting Entity Information
	The name of the converting limited partnership is:
	Spark Europy Gas, LP
4	The jarisdiction of formation of the limited partnership is: Texus
	The date of formation of the limited partnership is: <u>U17/2001</u>
	The file number, if any, issued to the limited parmetship by the secretary of state is: 14567110
\$ ~	Converted Lutity Information
Ŵ	The limited partnership moneyl above is converting to a limited liability company. The name of the limited liability company is:
***	Spark Energy Gas, LLC
s Č	
ş	The limited liability company will be formed under the laws of Texas
	Plan of Conversion?
:* (	I The plan of conversion is strached.
	1.2.2. The plane of conversion is not stan hed, the following section must be compared.
	Alternative Statements and a set
	. In lisu of providing the plan of conversion, the conversing limited partnership cettifies that,
	1. A signed plan of conversion is on file at the principal place of business of the limited partnership,
×.	the converting entity. The address of the principal place of business of the limited partnership is:
	the converting entity. The address of the principal place of business of the limited partnership is: Sector Mailing addres Chy State Convert 200 Code
	"?." W signed hau in conversion with oc car the sum are remerized at the bittedby bases of one are of
÷.	<ul> <li>the limited liability company, the converted entity. The address of the principal place of business of the limited liability company is:</li> </ul>
2 X X	
	Severar Mailing Address Ry Orde
gas gas Secondarias Secondarias	Street or Malling Addness: Crow State Colorly Apr Code
	-converting entity before the conversion or by the converted entity after the conversion to any owner $m^{-2}$
· · · · · · · · · · · · · · · · · · ·	window of the converting or converted only a second s
200 A 20	

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

and the second of the second of the second se

		From: Fax Server	Page: 13/23	Date: 7/9/2014 3:24:11 AM	
TO : LGE-KU	COMPANY:	$\zeta$	52 < 5 + 2 :: 5		
			83 4 2 4 3 11 8 2 5 4 2		
		\$ %~a, . ^a			
		Certificate of	Formation for	the Converted Entity	
·* • •	If the converted en	muis a Texas limiter	Elishiliy erana	omy, the certificate of formatic	matthe Texas
×.	limited liability co	mpany must be attacl	ied to this certi	ficate either as an atlachment c	r exhibit to the
	pian of conversion been attached to th	, or as an anacument is contificate of conve	or exmon to m rsion	is certificate of conversion if it	ie plan das jun
<		Appro	ral of the Plan	of Conversion	
	The plan of conver	sion has been amoniv	ed as reactived l	by the laws of the prostiction i	bite restantin h
		ments of the convert		a the second	
	alipii ann <sup>an a</sup> nn alla an anta an ta	Effectiver		Sets (canbox A, D, or C, Y	
. · **	A. 17 This docum	ent becomes effective	when the docu	ment is accepted and filed by	the secretary of
. * 2	state.	e e se anna ann ann ann ann ann ann. Alta - Ann Ann <sup>An</sup> llas - Se ann		yn af de servier ar de servier ar de servier. General Britter - Station Marine Britter	
11 A.A. 196 A	and the second second the second second	ont becomes effective The delayed effective	the set of an and a set of a	which is not more than ninety	(90) days from
ases indi	🔆 [ ] This docume	ont lakes effect upon t	he occurrence	of the future event or fact, othe	r itan ike
	passage of time. T	he 90 <sup>m</sup> day after the c	late of signing	is:	
	The following ever	n or fact will cause if	ie document to	take effect in the manner desc.	nibed below
			Tax Certifi	cale ( an a grant a set ) and	
senerally ge	Affaithed here	din is a centificate fro	a all a suit all a	fer of public accounts that cett	Max that the
		itty is in good standi			
				ed hability company as the co	nverted entity is
10 ° ° 14	- name tol. me	payment of any franc	nise taxes. Executio		
	The undersigned st	gns this document sul	pject to the pen	alties imposed by law for the s	ubmission of a
				ted certifies that the statement is authorized under the provisi	
	lusiness Organizat	ions Code to execute	the filing instr	ument	
akora in Ali	Sale: NALL /	5.2014			
			GIIME	inan on behalf of Spark Energ	y Gas. 1.P
38 - 2 - 2 - 2 - 2 - 2 - 2	na segur de la composición de la compos Recal: Composición de la composición de	N		CANT A	
				2 May 2 Section (see instruction of the section of	sist.
			~ 신상 ~	hnan, Vice President/General (	Mar Markassan Mar
			<ul> <li>X. L. M. Lawrence and M. M.</li> </ul>	or typed name of authorized person	and a second descent second and a second second back is a set of
ini " (spis	/}4. 117842		2 . 3 <b>8</b> 2 .	i son an	
2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000					

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

# 急激. TION BY WRITTEN CONSENT OF PARTNERS OF SPARK ENERGY GAS, LP Mondans' (1999)

Pursuant to the authority contained in the Texas Business Organizations Code, the undersigned, being all of the partners of Spark Energy Gas, LP, (the "Partnership"), a Texas limited partnership, hereby take and adopt the following actions in writing on behalf of the Partnership; 

. Alta

÷.

bi t d

# Approval of Conversion

WHEREAS, the partners of the Partnership have determined it is in the best interests of The Partnership to convert the Partnership into a Texas limited liability company.

NOW, THEREFORE, BE IT RESOLVED, that the Plan of Conversion of this Partnership from a Texas limited partnership to a Texas limited liability company, substantially in the form attached hereto as Exhibit A and incorporated herein for all purposes, be and it hereby is adopted and approved."

FURTHER RESOLVED, that the General Partner of this Partnership be, and it hereby is, authorized and directed to take such action as is necessary or desirable to implement the Plan of Conversion, including the preparation, execution and filing of a Certificate of Conversion with the Secretary of State of the State of Texas.

FURTHER RESOLVED, that the General Partner be, and it hereby is, authorized and directed on behalf of this Partnership to retain appropriate attorneys and others and to pay such fees and expenses and to make, execute and deliver, or sause to be made, executed and delivered. all such agreements, documents, instruments and other papers and to do or cause to be done allsuch acts and things, in the name and on behalf of this Parinership and under its seal or otherwise, as may be deemed necessary, appropriate or desirable to effectuate or carry out the purposes and intent of the foregoing resolutions da sentes \*9 . @/

> ings and gradiens and g

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

Date: 7/9/2014 3:24:11 AM From: Fax Server Page: 15/23 TO:LGE-KU COMPANY: ſ ĺ  $\otimes$ . . 10000 83 - 22 \* The undersigned direct that this consent be filed with the records of the Partnership. Date: May 20, 2014. \*\*\*\*\* stre « ···restarring alle tale 8835 GENERAL PARTNER 45.58 8-16-1 18888 Å. <>>\$\$ <sup>1</sup> \*\*\*\*\*\*\*\*\*\*\*\* SPARK ENERGY HOLDINGS, LLC. \*\*\*\*\*\*\*\*\*\*\*\*\* 183 K 1 1 4 a Texas lighted liability company \*\*\*\*\*\*\*\*\*\*\*\*\* 2332 1000 sé By: Name: Gil Melmari Tillo: Vice President 4 1 MARA (xuana Ŵ ģ 11.944 i s<sup>an</sup>saj : 2 --2300 LIMITED PARTNER: . .. 2 . © ~ SPARK ENERGY VENTURES, LLC, ÷2 a Texas logited liability company By Name: Con MAY Title: moral ( muse Presiden VICO Ś Ŵ `W ×, 6 2 2 3 6 2 1 1. s a . . seen and a set of the family and the set of the set \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  $\frac{1}{2}$ · · · Spain Emply Gas, 1.9 - Pric 20140513 · · · 2 ୍ତୁ । 20

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com



This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

6

802.12

48.6363.53

42 - 303 38 - 34 a

PLAN OF CONVERSION ÓR 🐘

SPARK ENERGY GAS, LP

 <u>Adoption of Plan</u> SPARK UNERGY GAS, LP hereby adopts this plan of conversion in order to convert to a limited liability company named "SPARK FNPRGY GAS, LLC."

 2. Domestic Patines. The following are the domestic converting and converted entities that are a party to the conversion;

A. SPARK ENERGY GAS, I.P. a Texas limited partnership (the "<u>Convertine</u> Entity"); and

B. SPARK ENERGY GAS, LLC, a Texas limited liability company (the "Converted Entity").

3. <u>Continuation of Existence</u>. Upon the conversion, the Converting Entity shall continue in its existence in the organizational form of the Converted Entity, which shall be a Texas limited liability company organized under the Texas Business Organizations Code and all of the rights, privileges and powers of the Converting Entity, and all property, real, personal and mixed, and all debts due to the Converting Entity, as well as all other things and causes of action belonging to the Converting Entity, shall remain vested in the Converted Entity and shall be the property of the Converted Entity, and the title to any real property vested by deed or otherwise in the Converting Entity shall not revert or be in any way impaired by reason of this conversion, but all rights of creditors and all items upon any property of the Converting Entity shall be preserved unimpaired, and all debts, liabilities and duties of the Converting Entity shall remain attached to the Converted Entity, and may be enforced against it to the same extent as if said debts, liabilities and duties had originally been incurred or contracted by it in its capacity as a Converted Entity. The conversion of the Converting Entity into the Converted Entity shall not be deemed to affect any obligations or liabilities of the Converting Entity shall not be deemed to affect any obligations or liabilities of the Converting Entity incurred prior to its conversion to the Converted Entity, or the personal fiability of any person incurred prior to such conversion.

4. <u>Conversion of Ownership Interests</u>. Upon the conversion, the limited partnership interest and the general partnership interest of the Converting Entity shall be exchanged and converted into the limited liability company membership interests in the Converted Entity in the same ratio between the limited, and general partners of the Converting Entity and with the same beneficial ownership rights as in the Converting Entity as more fully reflected in the Agreement of Limited Partnership of the Converted Entity.

 <u>Certificate of Formation</u>. Attached hereto as Exhibit A is the Certificate of Pormation of the Converted Entity.

6. <u>Effective Date</u>. The conversion will become effective upon the filing of the Certificate of Conversion with the Secretary of State of the State of Texas.

\*\*\*

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

\$1

68

Date: 7/9/2014 3:24:11 AM From: Fax Server Page: 18/23 TO:LGE-KU COMPANY: -7.5 <u>Tax Status</u>. The Converted Entity shall be taxed as a partnership as provided and the U.S. Treasury Regulations, §2(0) 7701-1 and §301.7701-2. \$ laal dad da dha .: # 2 4 5 - 2 Dated May 20 , 2014 . . . . . . . . . . \$800 22583348 22 2888848288  $\otimes A$ 3 s , Maria Mariana M 82  $\sim$ <u>م</u>. . . . . . . . . SPARK ENERGY GAS, LP. 2003 38-308 1. u Texas limited parmership

<u>8</u>9, 1

N. By: <u>Name: Gil Melman</u>

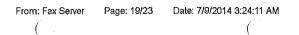
Title: Vice President & General Comsel

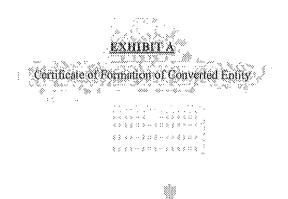
ļ? aidh ailllic a É dlithic

200 - E

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com



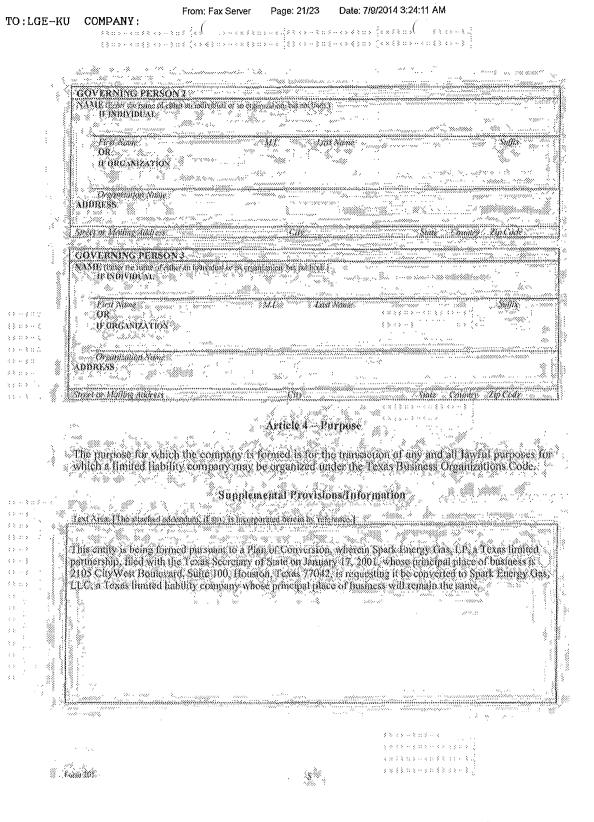




This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

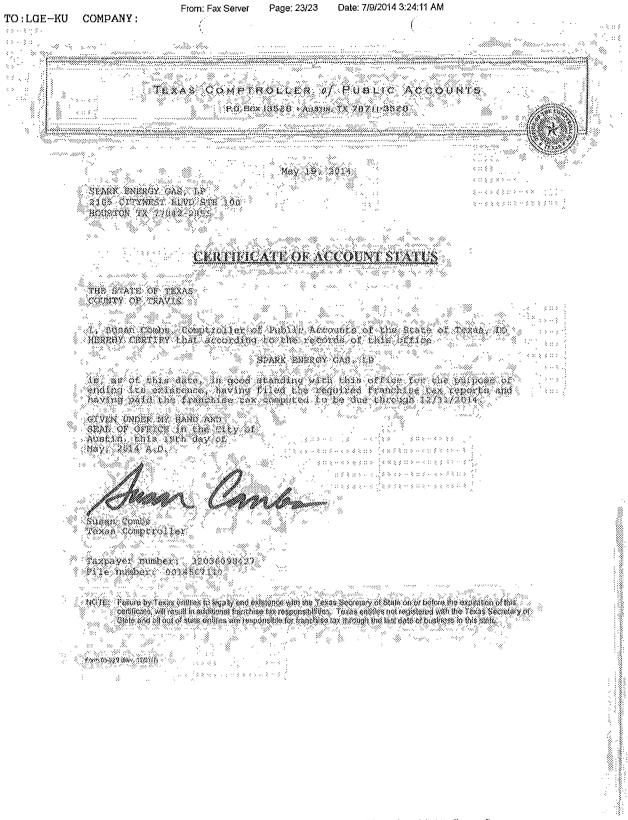
O LOF VU		From: Fax Server	Page: 20/23	Date: 7/9/2014 3:	24:11 AM
O:LGE-KU			\$ \$ \$ \$ \$ \$ \$ \$		( <u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>
			\$\$ <1 j\$ #4		seeraa (jää oo
		a sa ang kana antina a	: 		n an ann an an an an Ann an Ann an an ann an an an Ann a
	Form 205		anii anii anii anii anii anii anii anii		This space passived for office use.
	(Revised 05/11)			Sec. and the sec.	
ores de la composición	nan war ayar nya Nya se ang Maria		- EW22		
	Submit in duplicate Secretary of State		States		
9 - AQ	P.O. Box 13697	-/Cen	ifficate of Fo	・ビック かたんだい しかがい シート	s.
	Austin, TX 78713-, 512 463-5555	697 - Lim	fred Liabilit	14 M C 1996 NY 18	ŝ
	1 AX: 512 463-5709			Normi (Norman) S	
	Filing Fee: \$300				
		201 H.H.	I Entity Na	me and Type	
د گ	The filles entity for	ng thirmed is a limit	Addiabathio a ma	nami The name	A A A A A A A A A A A A A A A A A A A
	PARK ENERGY GA	ute and a sound	a nanoo ewo	hante starballa	or decently us
		S. LLC words Thomas Hability of			
	e in the second relation is the second s				
	All and the second	Article 2 ~ Reg (See Wahnchan, Se	istered Agent	and Registered	Office 5.
	$\chi$ A. The initial $\pi$	gistered agent is an	organization (c	mod de endite sansid	assies by the name of
ć	Suporation Services (	ompany ("CSC")			
*3	3R/2-4 - 2.		9: . 18: 20: 8	B.B.S	a state of the sta
		gistered agent is an	ingi yadan isesic	ient of the states	vhose name is set forth below:
: Š	West Name		- Just	Xaing: ?	en ander en ander state ander ander ander ander ander ander ander and
· · · · · · · · · · · · · · · · · · ·	The business add	M. Iross of the registered	d'agent and the	registered office	uddress is:
	11 Taxt 76t Street St.	ue 620	Austra		* TX
l Ö	aver Address				None - 149 Sade
: · *		Artici and complexy enter 5 of F	e 3 – Governán	g Anthority	are en el Martin de Carlos de C Estadores de Carlos de
44		and coulocit childry of a	s wa movita nie an	ue ano manese or eac	n carenae person ( J address of each initial
	A. The limited in nanager are set foril		If have manage	rs. The mane ini	l address of each mitial
· · · · · · · · · · · · · · · · · · ·	ふし ふびんしい オ めんの たいり	12 2 10 10 1 1 1 1	lina have man	agers. The com	puny will be governed by its
· ^ ^ ^	pembers, and the na	me and address of ca	ach mitial mem	ber are set forth	below.
	OVERNING PERSO	<u>N</u>			
	- CONSSIANCE	her an aidir i dial tu ta cryaina	inten, but new bolds)		
- 28 : 13	DR Same	ġ.			All and a second s
	IF ORGANIZATION	VHOLDÍNGS (LLC			
	Digentitation Name DORESS 105 ChyWest Blvd, S		un and a second	t de state ontra en de se ny state official de state de services d	my also orman a a
	105 Caly West Biyu, 9 teet or Mailing (ddiest	60.05° 1.065° 1.	rigusion Cili		Same Colores Zip Code
	n.2013	<i>a</i>		Y	
				÷.	
			÷.,*		

This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com



This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

From: Fax Server Page: 22/23 Date: 7/9/2014 3:24:11 AM TO : LGE-KU COMPANY : The name and address of the organizer:> Gil Melman, Vice President & General Connset 1898 -. . . . . Aller 2105 CityWest Blyd., Suite 100 27642 Housion in. Steet or Mailorg Address Zip Code -Effectiveness of Filing (Science other A, B, or C.) A. [2] This document becomes effective when the document is filed by the secretary of state. B. []] This document becomes effective at a later date, which is not more than innery (90) days from the date of signing. The delayed effective date is: C []] This document takes effect upon the occurrence of the future event or hict, other than the passage of time. The 90<sup>th</sup> day after the date of signing is · \* .200 The following event or fact will cause the document to take effect in the manner described below . . . . . . Execution The undersigned affirms that the person designated as registered agent has consented to the appointment. The undersigned signs has document subject to the penalties imposed by law for the submission of a materially false or frandulent instrument and certifies under penalty of perjury that the undersigned is authorized to execute the filing instrument. shues of orga Gil Mehnan, Vice President & General Coursel Primed or typed name of organizer \$ This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com



This fax was received by GFI FaxMaker fax server. For more information, visit: http://www.gfi.com

# Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: February 28th, 2011

The parties to this Base Contract are the following:

PARTY A		PARTY B			
Spark Energy Gas, LP	PARTYNAME	Louisville Gas and Electric Company / Kentucky Utilities Company ("LGE/KU") 220 West Main Street, 7 <sup>th</sup> FL Louisville, KY 40202			
2105 CityWest Place, Suite 100, Houston, Texas 77042	ADDRESS				
www.sparkenergy.com	BUSINESS WEBSITE	www.lge-ku.com			
NA	CONTRACT NUMBER	N/A			
016-200-607	D-U-N-S® NUMBER	LGE 00-694-5505 / KU 00-694-4398			
US FEDERAL:           D OTHER:         76-0668204	TAX ID NUMBERS	US FEDERAL: LGE 61-0264150/KU 61-0247570			
Texas	JURISDICTION OF ORGANIZATION				
Limited Partnership LLC   Corporation Partnership   LLP Other:	COMPANY TYPE	Corporation LLC Limited Partnership LLP Other:			
	GUARANTOR (IF APPLICABLE)				
CO	NTACT INFORMAT	rion			
2105 Citywest Bivd, Sulte 100, Houston, TX 77042 ATTN: Gas Marketing TEL#: 832.200.3707 FAX#: <u>281.833.4818</u> EMAIL: <u>jmccord@sparkenergy.com</u>	- COMMERCIAL	ATTN: <u>Trading Manager Gas</u> TEL#: 502-627-4259 FAX#: 502-627-4655 EMAIL:			
2105 Citywest Bivd, Suite 100, Houston, TX 77042 ATTN: Gas Marketing TEL#: 832.200.3707 FAX#: <u>281.833.4818</u> EMAIL: <u>imccord@sparkenergv.com</u>	• SCHEDULING	ATTN: <u>Gas Scheduling</u> TEL#: 502-627-3034(502) 627-3034 FAX#: 502-627- 4655 EMAIL:			
2105 Citywest Bivd, Suite 100, Houston, TX 77042 ATTN: Contracts TEL#: 713.600.2616 <i>FAX#: <u>281.833.4809</u> EMAIL: <u>smiller@sparkenergy.com</u></i>	CONTRACT AND LEGAL NOTICES	LGEIKUATTN: Contract Administration 220 W Main St.,7 <sup>th</sup> FL, Louisville KY 40202 TEL#: 502-627-4197 or 4253 FAX#: 502-627-4222 With Addt'! Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'! Notice of Default Fax# 502-627-3950 EMAIL: N/A			
2105 Citywest Blvd, Suite 100, Houston, TX 77042 ATTN: Credit TEL#: 713.600.2654 FAX#: <u>281.833.4809</u> EMAIL:dvermette <u>@sparkenergy.com</u>	• CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: 502-627-4253 FAX#: 502-627-3950 EMAIL: N/A			
2105 Citywest Bivd, Suite 100, Houston, TX 77042 ATTN: Confirmations TEL#: 713.977.5634 FAX#: <u>281.833.4829</u> EMAIL: gasconfirms <u>@sparkenergy.com</u>	TRANSACTION     CONFIRMATIONS	L <u>GEIKU</u> ATTN: <u>Contract Administration</u> TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222 EMAIL: <u>N/A</u>			
ACCC	UNTING INFORM	ATION			
2105 Citywest Blvd, Sulte 100, Houston, TX 77042 ATTN: Gas Accounting TEL#: 832.977.5634FAX#: <u>281.833.4804</u> EMAIL: marginaccts <u>@sparkenergv.com</u>	<ul> <li>INVOICES</li> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	LGE/KU ATTN: <u>Gas Accounting</u> TEL#: <u>502-627-3686</u> FAX#: <u>502-627-3800</u> TEL#: <u>N/A</u>			
BANK: Compass Bank, Houston, TX 4BA: 113-010-547 ACCT:   87113329 DTHER DETAILS:For the Account of Spark Energy Gas, LP	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3762099133 OTHER DETAILS:			
BANK: Compass Bank, Hoùston, TX ABA: 113-010-547 ACCT: 87113329 DTHER DETAILS: For the Account of Spark Energy Gas, LP	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>			
2105 Citywest Blvd, Suite 100, Houston, TX 77042 ATTN: Gas Accounting	CHECKS (IF APPLICABLE)	ATTN: <u>Gas Accounting</u> ADDRESS:_220 W Main St., 7th Fl Louisville KY 40202			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

# **Base Contract for Sale and Purchase of Natural Gas**

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	OR	Oral (default) Written 2 Business Days after receipt (default) usiness Days after receipt Seller (default)	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default <u>Specified Transactions:</u>
		Buyer			
Section 3.2 Performance Obligation	⊠ OR □	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	⊠ OR □	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece		t Price Publication applies to both of the	Section 10.3.2		Other Agreement Setoffs Apply (default)
Section 2.31 Spot Price Publication	⊠ OR □	Gas Daily Midpoint (default)	Agreement Setoffs	OR	⊠ Bilateral (default) ⊡ Triangular
Section 6 Taxes	⊠ OR □	물건물 이 모습 것을 다니 이 것을 하였다.	<b>0</b>		Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	⊠ OR □	25 <sup>th</sup> Day of Month following Month of delivery (default) Day of Month following Month of delivery	Section 15.5 Choice Of Law		New York
Section 7.2 Method of Payment		Wire transfer (default) Automated Clearinghouse Credit (ACH) Check	Section 15.10 Confidentiality	⊠ OR □	Confidentiality applies (default) Confidentiality does not apply
Section 7.7 Netting	⊠ OR □	Netting applies (default) Netting does not apply			
Special Provision Addendum(s):	ons N	umber of sheets attached: 5			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

	SPARK ENERGY GAS, LP	PARTYNAME	LOUISVILLE GAS AND ELECTRIC COMPANY/		
1.0			KENTUCKY UTILITIES COMPANY		
ву:	Sumis Mallacen	SIGNATURE	But David & Sunda		
	[Insert Name]	PRINTED NAME	David S. Sinclair		
	[Insert Title]	TITLE	Vice President Energy Marketing		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 13

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

# The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

# Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation or conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

# Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the ransaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein,

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 13

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 13 NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 243 of 648 2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability; except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

"Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, 2.31. under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

"Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to 2.34. perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

"Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a 2.35. transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

# The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:**

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 13

Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Seller.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

## **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 6 of 13

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to 7.6. obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall 8.1 have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2 Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE. ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

85 Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is Copyright © 2006 North American Energy Standards Board, Inc

Page 7 of 13 All Rights Reserved

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

# **Early Termination Damages Apply:**

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receives (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 13

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner

# Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

# Other Agreement Setoffs Apply:

## **Bilateral Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

## Triangular Setoff Option:

10.3.2 The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 9 of 13

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by 11 3 any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other 11.4. industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

#### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

#### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 13

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

# SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) In order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 13

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

**15.11.** The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such excidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO A GREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.



# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Lo	ogo			Date: Transaction	Confirmation #:	
This Transaction Confirmation terms of this Transaction Confi specified in the Base Contract.	rmation are bi					The unless otherwise
SELLER:			BUYER:			
<u></u>			<u></u>	·		
Attn: Phone:			Phone:			
Fax:	2	(A. 197	Fax:			
Base Contract No.			Base Contra	ict No		
Transporter:		de talgo recenz	ranspoπer:			
Transporter Contract Number:			Transporter	Contract Nun	nber:	
Contract Price: \$/MMB	tu or					
Delivery Period: Begin:			End:			
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP	Contract Qua	Firm (Varia Mi Mi	able Quantity): MBtus/day Minir MBtus/day Maxi Section 4.2. at e	mum	Interrupti: Up to	i <b>le:</b> MMBtus/day
Delivery Point(s):			- 1 8			
(If a pooling point is used, list a	specific geog	raphic and pipelir	ie location):			
Special Conditions:						
Seller:	049 1939		Buyer:			
By:						
Title:						
Date:						

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 13

NAESB Standard 6.3.1 September 5, 2006

EXHIBIT A

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated \_\_\_\_\_\_ by and between Spark Energy Gas, LP ("Spark") And

#### Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, in its sole discretion and at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be it sole, joint, or concurrent, or active or passive and shall not be required to install such equipment. No transaction shall be invalidated should a party elect not to install equipment to record transactions or should an malfunction occur in equipment utilized for recording transactions or retaining Transaction Tapes or the operation thereof, if such equipment is so installed, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are reasonably acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form reasonably acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.40 "NYMEX" shall mean the New York Mercantile Exchange.

2.44 "Transaction Tape" shall be defined as electronic tapc(s) of telephone recordings that may be maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 12 of Section 3.2 after the phrase "and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas " in (iii):

1

"or the non-breaching party elects, at its sole option, not to replace Gas or sell Gas, . . ."

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in the event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

### **SECTION 6. TAXES**

Add the following after the last sentence in Section 6 for "Buyer Pays At and After Delivery Point":

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within five (5) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deduced by the Party receiving such overpayment from subsequent payment to but excluding the date repaid or deduced by the party receiving such overpayment for subsequent payment to but excluding the date repaid or deduced by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

#### SECTION 9. NOTICES

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and

(c) delete "ten (10)" and replace with "five (5)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following:

"Adequate Assurance of Performance shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by

adding at the end before the "." in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party has given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Nonclaiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

"11.8 The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market at the location(s) affected by such Force Majeure."

#### SECTION 12. TERM

Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent necessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.4, 7.6, 7.7, 8.3, 8.4, 10, 13 and 15 shall continue to apply."

#### SECTION 14. MARKET DISRUPTION

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes and the other party only obtains one quote, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the two quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within six (6) months of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by deleting the third sentence in its entirety and replacing it with the following:

"So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the Parties before any court, arbitration panel, regulatory commission or similar body on the basis that such recording, Transaction confirmation or linaged Agreements were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule."

The following sections shall be added after Section 15.12 thereof:

"15.13. Mobile-Sierra. Absent the agreement of all parties to the proposed change, the standard of review for changes to this Contract (including all transactions and Transaction Confirmations) proposed by a party, a non-party or the Federal Energy Regulatory Commission acting sua sponte shall be the "public interest" application of the "just and reasonable" standard of review set forth in United Gas Pipeline Co. v. Mobile Gas Service Corp., 350 U.S. 332 (1956) and Federal Power Commission v. Sierra Pacific Power Co., 350 U.S. 348 (1956) and clarified by Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish 554 U.S. (2008) (the "Mobile-Sierra" doctrine). Each party irrevocably waives its rights, including its rights under §§ 4-5 of the Natural Gas Act, unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of any Gas transaction hereunder or any other agreements entered into in connection with Gas transactions under this Contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right contract. By this provision, each party expressly waives its right on the parties under this Contract. By this provision, each party expressly waives its right on the parties under this Contract with respect to Gas transactions are unjust and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved NAESB Standard 6.3.1 September 5, 2006

unreasonable; or (ii) any refund with respect thereto. Each party agrees not to make or support such a filing or request, and that these covenants and waivers shall be binding notwithstanding any regulatory or market changes that may occur hereafter."

"15.14 This Base Contract and any Transaction Confirmation may be executed in several counterparts, and all such counterparts shall constitute one agreement binding on both parties hereto and shall have the same force and effect as an original instrument."

SPARK ENERGY GAS, LP

By:

Name: James N. McCord

Title: Director of Asset Optimization

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY-UTILITIES COMPANY

Keer Вy

Name: David S. Sinclair

Title: Vice President Energy Marketing

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Atternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved Pag

Page 2 of 10

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset. a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 3 of 10

NAESB Standard 6.3.1 April 19, 2002

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 259 of 648 of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract.

#### Cover Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 3.2. recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s). payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 4 of 10

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Selier shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 5 of 10

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankruptor insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vii) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Termination date shall be the Early Termination Date for purposes of Section 10.3.1.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 10

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

# Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 10

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss of failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 8 of 10

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Logo	Date:,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
This Transaction Confirmation is subject terms of this Transaction Confirmation a specified in the Base Contract.	to the Base Contract between Seller and Buyer dated The re binding unless disputed in writing within 2 Business Days of receipt unless otherwise		
SELLER:	BUYER:		
Attn:	Attn:		
Phone:	Fair		
Fax:Base Contract No	Fax: Base Contract No		
Transporter Contract Number:	Transporter Contract Number.		
Contract Price: \$/MMBtu or			
Delivery Period: Begin:,	End:,		
Firm (Fixed Quantity): MMBtus/day UEFP	Firm (Variable Quantity):       Interruptible:        MMBtus/day Minimum       Up to MMBtus/day        MMBtus/day Maximum       subject to Section 4.2. at election of         Buyer orSeller       Seller		
Delivery Point(s):	accurately and sizeline location):		
(If a pooling point is used, list a specific special Conditions:			
(If a pooling point is used, list a specific			
(If a pooling point is used, list a specific s			
(If a pooling point is used, list a specific	Buyer:		
(If a pooling point is used, list a specific s	Buyer:		

Copyright G 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 10

#### SPECIAL PROVISIONS - U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated April 1, 2009 (the "Base Contract") by and between: Kentucky Utilities Co. / Louisville Gas and Electric Co. and Shell Energy North America (US), L.P.

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

### SECTION 1. PURPOSES AND PROCEDURES

1. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction subject to Section 1.4."

"1.6 Confirming party shall, and the other party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

2. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

Section 2.11 "Credit Support Obligations" shall be amended by adding "or the Credit Support Addendum" after "Contract".

3. The following Sections shall be added to the end of Section 2:

2.27 At the end of the sentence add the phrase: "except for those transactions having a Delivery Period of less than one Month which may be documented solely by telephone recordings pursuant to Section 1.2."

2.28 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) other security, in each case (i), (ii) and (iii), in a form and amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated less any Performance Assurance being held by such Party under the under the Credit Support Addendum; unless such Performance Assurance held under the Collateral Annex has already been accounted for in the Termination Payment).

2.29 "NYMEX" shall mean the New York Mercantile Exchange.

2.30 "Transaction Tape" shall be defined as electronic telephone recordings in whatever electronic format maintained by Seller and/or the Buyer for transaction verification and/or evidentiary purposes."

#### SECTION 3. PERFORMANCE OBLIGATION

4. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

#### SECTION 7. BILLING, PAYMENT AND AUDIT

5. Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

6. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments.

7. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8. Delete 2<sup>nd</sup> sentence of Section 8.2 and replace with the following sentence: 'EXCEPT AS PROVIDED IN THIS SECTION 8.2, SECTION 5, AND IN SECTION 14.8, ALL OTHER REPRESENTATIONS AND WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, OR ARISING OUT OF STATUTE, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ARISING FROM COURSE OF DEALING OR USAGE OF TRADE, ARE HEREBY DISCLAIMED AND NEGATED."

#### SECTION 10. FINANCIAL RESPONSIBILITY

9. Section 10.1

(i) Delete the last sentence in its entirety and replace with the following:

"Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

The following provision is hereby added as Section 10.1.1:

Section 10.1.1 During the term of this Contract, the parties shall be required to meet and maintain the requirements contained in the Credit Support Addendum attached hereto as Exhibit B and incorporated herein and Eligible Collateral shall be held and administered pursuant to the provisions of the Credit Support Addendum".

#### 10. Amend Section 10.2 as follows:

(a) insert "if any" after "guarantor" in the first (1st) line

(b) insert "or Performance Assurance under 10.1.1" after "10.1" in (vii)

# 11. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

#### 12. Add the following to the end of Section 10:

**\*\*10.8** In calculating the Net Settlement Amount, the Non-Defaulting party may take into account its Costs incurred as a result of terminating transactions." "Costs" means (a) losses associated with transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction: and (c) commercially reasonable attorneys' fees and court costs. if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

"10.9 No suspension pursuant to Section 10.2 shall continue for more than thirty (30) Business Days unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

#### SECTION 11. FORCE MAJEURE

#### Add the following sentence to the end of Section 11.2

"In the event of a Force Majeure occurrence affecting seller's ability to deliver Gas under the Contract. Seller agrees to ratably curtail its firm sales to customers (including Buyer) based on any contractual provisions modifying or limiting one's ability to claim Force Majeure and the length of transaction term (i.e. short term transactions curtailed first) but without regard to the price paid or received for Gas during such Force Majeure event".

#### 13. Add the following shall be added to the end of Section 11

11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for nonperformance shall provide the other party (the "Non-claiming Party") a good faith estimate of the duration of the event of Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for future performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

### SECTION 12. TERM

# 14. Delete the existing paragraph under Section 12 in its entirety and replace with the following:

**12.1** "This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to: (i) Section 1.6 (ii) Section 7.6, (iii) Section 7.7 (iv) Section 8,

Section 10, (v) Section 13, (vi) Section 14.10, (vii) 14.12, (viii) Waiver of Jury Trial provisions (if applicable), (ix) Arbitration provisions (if applicable), (x) the obligation to make payment hereunder, and (xi) the obligation of either party to indemnify the other pursuant hereto, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MISCELLANEOUS:

- 15. Insert in Section 14.1 the word ", conditioned" after the phrase "unreasonably withheld" in the fourth (4<sup>th</sup>) line.
- Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).
- 17. The following Sections shall be added:

14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Section 2-609 of the Uniform Commercial Code, as enacted in New York.

14.13 <u>UCC</u> - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.

14.14 <u>Index Transactions</u>. If the Contract Price for a transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such transaction.

<u>Market Disruption</u>. If a Market Disruption Event occurs during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists: provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the Parties shall negotiate in good faith to agree on a Floating Price (or a method for determining a Floating Price), and if the Parties have not so agreed on or before the fifth Business Day following the first Trading Day on which the Market Disruption Event occurred or existed, then the Floating Price), and if the Parties have not so agreed on or before the fifth Business Day following the first Trading Day on which the Market Disruption Event occurred or existed, then the Floating Price shall be determined in good faith by each Party obtaining a quote from a leading, non-affiliated dealer in the relevant market; and the Floating Price shall be the arithmetic average of the two dealer quotes obtained.

"Determination Period" means each calendar Month a part or all of which is within the Delivery Period of a transaction.

"Exchange" means, in respect of a transaction, the exchange or principal trading market specified in the relevant transaction.

"Floating Price" means a Contract Price specified in a transaction that is based upon a Price Source.

"<u>Market Disruption Event</u>" means, with respect to any Price Source, any of the following events: (a) the failure of the Price Source to announce or publish the specified Floating Price or information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading in the relevant options contract or commodity on the Exchange or in the market specified for determining a Floating Price; (c) the temporary or permanent discontinuance or unavailability of the Price Source; (d) the temporary or permanent closing of any Exchange specified for determining a Floating Price; or (e) a material change in the formula for or the method of determining the Floating Price.

"Price Source" means, in respect of a transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant transaction.

"Trading Day" means a Day in respect of which the relevant Price Source published the Floating Price.

<u>Corrections to Published Prices</u>. For purposes of determining a Floating Price for any Day, if the price published or announced on a given Day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either party may notify the other party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar Days after publication or announcement of that correction, a party gives notice that an amount is so payable, the party that originally either received or retained such amount will, not later than five (5) Business Days after the effectiveness of that notice, pay, subject to any applicable conditions precedent, to the other party that amount, together with interest at the Interest Rate for the period from and including the day on which payment originally was (or was not) made to but excluding the Day of payment of the refund or payment resulting from that correction. If a party fails to give notice within thirty (30) calendar Days after the publication or announcement of an amount is payable, then right to payment is waived for such correction.

14.16 Kentucky Utilities Company and Louisville Gas and Electric Company shall be jointly and severally liable for any and all obligations under this Contract.

COUNTERPARTY	RUD
SHELL ENERGY	SiAl

5

#### EXHIBIT B TO BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated January 1, 2009 BETWEEN SHELL ENERGY NORTH AMERICA (US), L.P. and KENTUCKY UTILITIES COMPANY / LOUISVILLE GAS AND ELECTRIC COMPANY

### CREDIT SUPPORT ADDENDUM

1. <u>Credit Terms</u>. Defined terms used in this Credit Support Addendum ("<u>Addendum</u>") and not defined in the Base Contract shall have the meaning set forth herein. In the event of conflict between the terms of the Addendum and the terms of the Contract, the terms of this Addendum shall govern.

(a) <u>Security Threshold</u>. As used in this Addendum, "<u>Security Threshold</u>" means, on any date of determination, the lowest of (i) the amount set forth in the following table based on the lowest applicable Credit Rating for such Party or its Credit Support Provider, as applicable. With respect to 1(a)(i), the Security threshold specified for Kentucky Utilities Company and Louisville Gas and electric Company (collectively the Counterparty), who are jointly and severally liable for all obligations hereunder, the lower Credit Rating of either Kentucky Utilities Company or Louisville Gas and Electric Company shall be used for determining the applicable Security Threshold specified in the grid below. For the avoidance of any doubt, such Security threshold will not be doubled due to the fact that Counterparty consists of two entities, therefore, such specified Security Threshold shall apply to both entities collectively as the Counterparty; (ii) the amount of any dollar limit contained in a guaranty provided by a Party's Credit Support Provider pursuant to this Addendum; or (iii) zero if a Material Adverse Change or an Event of Default has occurred and is continuing with respect to that Party or its Credit Support Provider, as applicable.

Party's or Credit Support Provider's Credit Rating			
Moody's	S&P	Security Threshold	
Aa3 or above	AA- or above	\$25,000,000	
A1, A2, A3	A+, A, A-	\$20,000,000	
Baa1	BBB+	\$10,000,000	
Baa2	BBB	\$7,500,000	
Baa3	BBB-	\$5,000,000	
Below Baa3 or unrated	Below BBB- or unrated	\$0	

(b) <u>"Material Adverse Change"</u> means (i) the Credit Rating of a Party or its Credit Support Provider, as applicable, falls below BBB- by S&P or Baa3 by Moody's, or a Party or its Credit Support Provider, as applicable, is no longer rated by at least one of the foregoing rating agencies.

- (c) <u>Guaranties</u>.
  - (i) Shell Energy Guaranty: Not Applicable
  - (ii) Counterparty Guaranty: Not Applicable

#### 2. Credit Requirements.

(i) <u>Delivery of Performance Assurance</u>. If at any time, and from time to time, during the term of the Contract that no Early Termination Date has been designated, the Contract Exposure for a Party (the "<u>Providing Party</u>") exceeds such Party's Security Threshold, then the other Party (the "<u>Requesting Party</u>") may request that the Providing Party, at its sole cost and expense, provide Performance Assurance in an amount equal to the amount by which its Contract Exposure exceeds its Security Threshold. The amount of Performance Assurance being provided by the Providing Party shall be rounded upwards to the next multiple of one hundred thousand dollars (\$100,000). Unless otherwise agreed in writing by the Parties, (i) Performance Assurance demanded of a Pledging Party on or before the Notification Time on a Local Business Day, shall be provided by the close of business on the next Local Business Day and (ii) performance Assurance demanded of a Pledging Party after the Notification Time on a Local Business Day shall be provided by the close of business on the second Local Business Day thereafter.

(ii) Reduction and Substitution of Performance Assurance. On any Local Business Day that the Providing Party's Security Threshold, exceeds its Contract Exposure. taking into consideration any applicable rounding amount(s) (but no more frequently than weekly with respect to Letters of Credit and daily with respect to cash), the Providing Party, at its sole cost and expense may request that the amount of Performance Assurance be reduced based upon a decrease in the Contract Exposure as calculated by the Requesting Party on such Local Business Day; provided that, after giving effect to the requested reduction in Performance Assurance, no Event of Default or Material Adverse Change with respect to the Providing Party shall have occurred and be continuing; and (ii) no Early Termination Date been designated with respect to the Providing Party. Unless otherwise agreed in writing by the Parties, (i) if the Providing Party's reduction demand is made on or before the Notification Time on a Local Business Day, then the Requesting Party shall have one (1) Local Business Day to effect a permitted reduction in Performance Assurance and (ii) if the Providing Party's reduction demand is made after the Notification Time on a Local Business Day, then the Requesting Party shall have two (2) Local Business Days to effect a permitted reduction in Performance Assurance, in each case, if such reduction is to be effected by the return of Cash to the Providing Party. If a permitted reduction in Performance Assurance is to be effected by a reduction in the amount of an outstanding Letter of Credit previously issued for the benefit of the Requesting Party the Requesting Party shall within one Local Business Day of receipt of an amendment to the Letter of Credit take such action as is reasonably necessary to effectuate such reduction. The amount of Performance Assurance being provided by the Providing Party shall be rounded upwards to the next multiple of one hundred thousand dollars (\$100,000), and the amount of Performance Assurance being returned by the Requesting Party shall be rounded down to the next multiple of one hundred thousand dollars (\$100,000).

(iii) In all cases, each Party will pay its own costs and expenses with performing its obligations under this Addendum and neither Party will be liable for any costs and expenses incurred by the other Party in connection herewith.

3. <u>Disputed Calculations</u>. If a party (a "Disputing Party") disputes (a) the amount of Performance Assurance requested by the Requesting Party and such dispute relates to the amount of the Contract Exposure claimed by the Requesting Party or (b) the amount of Performance Assurance to be reduced by the Requesting Party and such dispute relates to the amount of the Contract Exposure claimed by the Requesting Party and such dispute relates to the amount of the Contract Exposure claimed by the Requesting Party and such dispute relates to the amount of the Contract Exposure claimed by the Requesting Party, then (i) the Disputing Party shall notify the other party of the existence and nature of the dispute not later than the Notification Time on the first Local Business Day following the date that the demand for or reduction of Performance Assurance, as applicable, is made pursuant to Section 2, and (ii) the appropriate party shall provide or effect the reduction of Performance Assurance, as applicable, to or for the benefit of the Disputing Party in an amount equal to the Requesting Party's own estimate, made in good faith and in a commercially reasonable manner, of the Providing Party's collateral requirement in accordance with Section 2. In all such cases, the parties thereafter shall promptly consult with each other

in order to reconcile the two conflicting amounts. If the parties have not been able to resolve their dispute on or before the second Business Day following the date that the demand is made by the Disputing Party, then the Requesting Party's Contract Exposure shall be recalculated by each party requesting quotations from one (1) each Party obtaining a quote from a leading, non-affiliated dealer in the relevant market; within two (2) Business Days (taking the arithmetic average of those obtained to obtain the average Contract Exposure provided, that, if only one (1) quotation can be obtained, then that quotation shall be used) for the purpose of recalculating the Contract Exposure in respect of which the parties disagree as to the Contract Exposure thereof, and the Requesting Party shall inform the Providing Party of the results of such recalculation (in reasonable detail). Performance Assurance shall thereupon be provided, recalculation.

4. <u>Distribution of Interest on Performance Assurance</u>. A Party supplying Performance Assurance in the form of cash that is held by the other Party pursuant to this Addendum shall be entitled to interest at the Performance Assurance Interest Rate on such Performance Assurance. The "Performance Assurance Interest Rate" will be, for any day, the "Federal Funds Effective" rate in effect for such day (or if such day is not a Business Day, then the preceding Business Day), as published in the most recent weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System."

5 Transfer of Performance Assurance Interest Amount. On the first Local Business Day of each calendar month that Performance Assurance in the form of cash is held by a Party, any Party (the "First Party ") that is owed the Performance Assurance interest amount under this Addendum (the "Performance Assurance Interest Amount") shall determine the Performance Assurance Interest Amount due and owing from the other Party (the "Second Party") as of the last day of the preceding calendar month that Performance Assurance in the form of cash is held by the Second Party. The Performance Assurance Interest Amount shall be calculated for each day that Performance Assurance in the form of cash is held by the Second Party as follows: (x) the principal amount of cash held as Performance Assurance by the Second Party; multiplied by (y) the Performance Assurance Interest Rate; divided by (z)360. Such aggregate sum of the amounts of the Performance Assurance Interest Amount calculated for each day during such calendar month shall be the "Total Performance Assurance Interest Amount". The First Party shall issue an invoice (the "Performance Assurance Interest Invoice") to the Second Party setting forth the Total Performance Assurance Interest Amount that is owed under Section 4. The Second Party shall transfer the Total Performance Assurance Interest Amount to the First Party on the later of (i) the third Local Business Day of such calendar month; or (ii) two (2) Local Business Days after receipt of the Performance Assurance Interest Invoice; provided however that when Performance Assurance in the form of cash is returned to a Party the Performance Assurance Interest Amount calculations shall be performed on the same Local Business Day of such return and payment shall be due for such Total Performance Assurance Interest Invoice as set-forth in this Section 5 (ii). Any Party may dispute a Performance Assurance Interest Invoice as provided for in Section 7.4 of the Contract."

6. <u>Grant of Security Interest; Remedies</u>. To secure its obligations under the Contract, and to the extent it delivers Performance Assurance hereunder as the Providing Party, each Party hereby grants to the Requesting Party, as secured party, a present and continuing security interest in, first lien on, and right of setoff against, all Performance Assurance in the form of cash, and any and all proceeds resulting therefrom, held by or on behalf of the Requesting Party. The Providing Party agrees to take such further action as the Requesting Party may reasonably require in order to perfect, maintain and protect the Requesting Party's security interest in such collateral. Upon the occurrence and continuance of an Event of Default with respect to the Providing Party, then, unless the Providing Party has satisfied in full all of its payment and performance obligations under the Contract that are then due, the Requesting Party may (i) exercise any of the rights and remedies of a secured party under applicable law with respect to all Performance Assurance; (ii) exercise its right of setoff against any and all Performance Assurance; (iii) draw on any Letter of Credit issued for its benefit, and (iv) liquidate all Performance Assurance then held by the Requesting Party free from any claim or right of any nature whatsoever of the Providing Party. The

Requesting Party shall either apply the proceeds of the Performance Assurance realized upon exercise of such rights or remedies to reduce the Providing Party's obligations under the Contract, in such order as it elects, and the Providing Party shall remain liable for any amounts owing to the Requesting Party after such application, subject to the Requesting Party's obligation to return any surplus proceeds remaining after such obligations are satisfied in full, or hold such proceeds as collateral security for the Providing Party's obligations under the Contract.

7. <u>Credit Events Of Default</u>. The following events ("<u>Credit Events</u>") shall be additional Events of Default under Section 10.2 of the Contract and the Non-Defaulting Party shall have the right to exercise any of the remedies provided for under Section 10 of the Contract upon the occurrence of a Credit Event as provided herein:

(i) the failure of the Defaulting Party to establish, maintain, extend, increase, or make when due, any transfer of Performance Assurance when required pursuant to this Addendum

(ii) the failure of the Defaulting Party's Credit Support Provider, if any, to perform any covenant set forth in any guaranty agreement delivered pursuant to this Addendum; or

(iii) the failure of the Defaulting Party or its Credit Support Provider, if any, to timely provide financial information as required in this Addendum, and such failure is not remedied within thirty (30) Days after written notice of such failure is given to the Defaulting Party.

- (iv) a Cross Default has occurred and is continuing;
- (v) With respect to such Party's Credit Support Provider, if any;

(a) any representation or warranty made by a Credit Support Provider in connection with the Contract is false or misleading in any material respect when made or when deemed made or repeated;

(b) the failure of a Credit Support Provider's guaranty to be in full force and effect for purposes of this Contract (other than in accordance with its terms) prior to the satisfaction of all obligations of such Party under each Transaction to which such guaranty shall relate without the written consent of the other Party; or

(c) such Credit Support Provider shall repudiate, disaffirm, disclaim, or reject, in whole or in part, or challenge the validity of any guaranty, provided by such Credit Support Provider, except as permitted under the terms of such guaranty.

8. <u>Financial Information</u>. Upon request, a Party or its Credit Support Provider, as applicable, shall deliver to the other Party (i) within one hundred twenty (120) Days following the end of its fiscal year, a copy of the audited consolidated financial statements for such fiscal year certified by independent certified public accountants and (ii) within ninety (90) Days after the end of each of the first three fiscal quarters of its fiscal year, a copy of the quarterly unaudited consolidated financial statements for such fiscal year, a copy of the quarterly unaudited consolidated financial statements for such fiscal quarter, if such financial statement is not publicly available, such as on "EDGAR". Posting of financial information on EDGAR shall be deemed delivery of such information to the other party. In all cases, the statements shall be for the most recent accounting period and prepared in accordance with generally accepted accounting principles consistently applied; provided however, that should such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as such Party diligently pursues the preparation, certification and delivery of the statements.

9. <u>Definitions</u>. With respect to this Addendum, the following definitions shall apply:

"<u>Contract Exposure</u>" means (i) the net amount determined pursuant to Section 10.3.1 of the Contract that would be payable from the Providing Party to the Requesting Party, as if an Early Termination Date had been declared pursuant to Section 10.3 of the Contract (notwithstanding whether or not an Event of Default has occurred) and all transactions had been terminated less (ii) the amount of any Performance Assurance then held by the Requesting Party.

"Cross Default" As used herein, a default has occurred with respect to indebtedness for borrowed money of a Party or its Credit Support Provider, as applicable, that has resulted in an acceleration of such indebtedness in an aggregate amount in excess of its Cross Default Threshold. As used herein, "Cross-Default Threshold" means, with respect to Sheil Energy fifty million dollars (\$50,000,000), and with respect to either Kentucky Utilities Company or Louisville Gas and Electric Company fifty million dollars (\$50,000,000).

"<u>Counterparty</u>" means collectively Kentucky Utilities Company / Louisville Gas and Electric Company. Pursuant to Section 14.16 of the Base Contract, Kentucky Utilities Company and Louisville Gas and Electric Company are jointly and severally liable for any and all obligations under this Contract.

"Credit Rating" means (i) with respect to a Party or its Credit Support Provider, as applicable, the lower of its long-term senior unsecured debt rating (not supported by third party credit enhancement), its underlying revenue bond rating, its issuer credit rating by the specified rating agency, or its corporate credit rating by the specified rating agency and (ii) with respect to a financial institution, the lower of its long-term senior unsecured debt rating (not supported by third party credit party credit enhancement) or its deposit rating by the specified rating agency.

"Credit Support Provider" means a third party providing a guaranty for a Party pursuant to this Addendum, if applicable.

"Defaulting Party" has the meaning set forth in Section 10.2 of the Contract.

"Interest" means the Performance Assurance Interest Rate to be paid by the Requesting Party to the Providing Party as provided in Section 3.2 herein.

"Letter of Credit" means one or more irrevocable, transferable, standby letter(s) of credit from a Qualified Institution, in the form as the issuing bank may require and as may be acceptable to the beneficiary thereof in its reasonable discretion.

"Letter of Credit Default" means with respect to a Letter of Credit, the occurrence of any of the following events: (a) fails to satisfy the requirements of a Qualified Institution; (b) the issuer of the Letter of Credit shall fail to comply with or perform its obligations under such Letter of Credit; (c) the issuer of such Letter of Credit shall disaffirm, disclaim, repudiate or reject, in whole or in part, or challenge the validity of, such Letter of Credit; (d) such Letter of Credit shall expire or terminate, or shall fail or cease to be in full force and effect at any time during the term of the Contract, in any such case without replacement; or (e) the issuer of such Letter of Credit shall become Bankrupt; provided, however, that in all cases, no Letter of Credit Default shall occur or be continuing in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Addendum.

"Local Business Day" means, a day on which commercial banks are open for business (a) in relation to any payment, in the place where the relevant account is located and (b) in relation to any notice or other communication, in the city specified in the address for noticed provided by the recipient.

"Moody's" means Moody's Investors Service, Inc., or its successor.

"Non-Defaulting Party" has the meaning set forth in Section 10.2 of the Contract.

"Notification Time" means 1:00 P.M., New York time, on any Local Business Day.

"Party" means a party to the Contract, and collectively referred to as the "Parties".

"Performance Assurance" means collateral in the form of cash or Letters of Credit. If the Performance Assurance is in the form of cash, such cash shall be piaced by the Requesting Party in a segregated, interest bearing account on deposit with a Qualified Institution and Interest shall accrue to the Providing Party. The requirement to maintain a segregated account shall not apply if the Requesting Party or its Credit Support Provider, as applicable, is not a Defaulting Party and has a Credit Rating of at least BBB- by S&P or Baa3 by Moody's. Any guaranty agreement executed by a Credit Support Provider of a Party shall not constitute Performance Assurance hereunder. Any Letter of Credit experiencing a Letter of Credit Default shall not constitute Performance Assurance is provided under this Contract by either Kentucky Utilities Company or Louisville Gas and Electric Company and severally liable for any and all obligations under this Contract.

"<u>Qualified Institution</u>" means the domestic office of a commercial bank or trust company (which is not an affiliate of either Party) (i) organized under the laws of United States (or any state or a political subdivision thereof), (ii) having assets of at least ten billion dollars (\$10,000,000,000), and (iii) having a Credit Rating of at least (a) "A-" by S&P and at least "A3" by Moody's if such entity is rated by both S&P and Moody's or (b) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's but not both.

"S&P" means Standard & Poor's Ratings Services (a division of McGraw-Hill, Inc.) or its successor.

"Shell Energy" means Shell Energy North America (US), L.P.

10. <u>Successors</u>. In the event of an assignment of the Contract by either Party as provided therein, the provisions of this Addendum shall not be applicable to any such assignee as provided in Section 14.1 of the Contract. In such event, an assignee will be required to meet the reasonable credit requirements of the other Party for the extension of unsecured credit before further deliveries of Gas are made.

#### 11. Representations and Warranties.

(a) On each day on which Performance Assurance is held by the Requesting Party under the Contract and this Addendum, the Providing Party hereby represents and warrants that:

(i) the Providing Party has good title to and is the sole owner of such Performance Assurance, and the execution, delivery and performance of the covenants and agreements of this Addendum, do not result in the creation or imposition of any lien or security interest upon any of its assets or properties, including, without limitation, the Performance Assurance, other than the security interests and liens created under the Contract and this Addendum; and

(ii) upon the transfer of Performance Assurance by the Providing Party to the Requesting Party, the Requesting Party shall have a valid and perfected first priority continuing security interest therein, free of any liens, claims or encumbrances,

(iii) it is not and will not become a party to or otherwise be bound by any agreement, other than the Contract and this Addendum, which restricts in any manner the rights of any present or future holder of any of the Performance Assurance with respect hereto.

(b) The Providing Party shall pay on request to the Requesting Party any taxes (including without limitation, any applicable transfer taxes and stamp, registration or other documentary taxes), assessments, or charges that may become payable by reason of the security interests, general first lien and right of offset granted under this Addendum or the execution, delivery, performance or enforcement of the Contract and this Addendum.

1	0 1
COUNTERPARTY	
/ acout =	16-0
SHELL ENERGY	- 1
-	SW

# GENERAL TERMS AND CONDITIONS BASE CONTRACT FOR SHORT-TERM SALE AND PURCHASE OF NATURAL GAS

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas.

The parties have selected either the "Oral" version or the "Written" version of transaction procedures as indicated on the Base Contract.

# **Oral Transaction Procedure:**

1.2 The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile. EDI or mutually agreeable electronic means. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party.

### Written Transaction Procedure:

1.2 The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of non-conflicting Transaction Confirmation or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2., such receiving party shall notify the sending party via facsimile by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmation. In the event of a conflict among the terms of (i) a Transaction Confirmation, (ii) the Base Contract, and (iii) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

# **SECTION 2 DEFINITIONS**

2.1. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein.

2.2. "British thermal unit" or "Btu" shall have the meaning ascribed to it by the Receiving Transporter.

2.3. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.4. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received, or if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.5. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.6. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract and (ii) the provisions contained in any effective Transaction Confirmation.

2.7. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu, as evidenced by the Contract Price on the Transaction Confirmation.

2.8. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.

2.9. "Cover Standard", if applicable, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the non-defaulting party shall use commercially reasonable efforts to obtain Gas or alternate fuels, or sell Gas, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the defaulting party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the defaulting party.

2.10. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.11. "Delivery Period" shall be the period during which deliveries are to be made as set forth in the Transaction Confirmation.

2.12. "Delivery Point(s)" shall mean such point(s) as are mutually agreed upon between Seller and Buyer as set forth in the Transaction Confirmation.

2.13. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.14. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm".

2.15. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.16. "Gas" shall mean any mixture of hydrocarbons and non-combustible gases in a gaseous state consisting primarily of methane.

2.17. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.18. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.19. "MMBtu" shall mean one million British thermal units which is equivalent to one dekatherm.

2.20. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.21. "Payment Date" shall mean a date, selected by the parties in the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.22. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.23. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.24 "Spot Price" as referred in Section 3.2 shall mean the price listed in the publication specified by the parties in the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.25. "Transaction Confirmation" shall mean the document, substantially in the form of Exhibit A, setting forth the terms of a purchase and sale transaction formed pursuant to Section 1. for a particular Delivery Period.

2.26. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular Transaction Confirmation.

# SECTION 3 PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as specified in the Transaction Confirmation.

The parties have selected the "Cover Standard" version or the "Spot Price Standard" version as indicated on the Base Contract.

**Cover Standard:** 

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard for replacement Gas or alternative fuels and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the exclusive and sole remedy of the non-breaching party shall be any unfavorable difference between the Contract Price and the Spot Price, ad

# Spot Price Standard:

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price.

EXCEPT AS OTHERWISE SPECIFICALLY PROVIDED HEREIN, IN NO EVENT WILL EITHER PARTY BE LIABLE UNDER THIS CONTRACT, WHETHER IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), OR OTHERWISE, FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES.

# SECTION 4. TRANSPORTATION, NOMINATIONS AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s) and for delivering such Gas at a pressure sufficient to effect such delivery but not to exceed the maximum operating pressure of the Receiving Transporter. Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's actions or inactions (which shall include, but shall not be limited to, Buyer's failure to accept quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Seller shall pay for such Imbalance Charges, or reimburse Buyer for such Imbalance Charges paid by Buyer to the Transporter.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# **SECTION 6. TAXES**

The parties have selected either the "Buyer Pays At and After Delivery Point" version or the "Seller Pays Before and At Delivery Point" version as indicated on the Base Contract.

### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption

from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to he Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes which are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. If Buyer fails to remit the full amount payable by it when due, interest on the unpaid portion shall accrue at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum from the date due until the date of payment; or (ii) the maximum applicable lawful interest rate. If Buyer, in good faith, disputes the amount of any such statement or any part thereof, Buyer will pay to Seller such amount as it concedes to be correct; provided, however, if Buyer disputes the amount due, Buyer must provide supporting documentation acceptable in industry practice to support the amount paid or disputed.

7.3. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with Section 7.2. above.

7.4. A party shall have the right, at its own expense, upon reasonable notice and at reasonable times, to examine the books and records of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This examination right shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate unless objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7. shall be paid in full by the party owing payment within 30 days of notice and substantiation of such inaccuracy.

# **SECTION 8. TITLE, WARRANTY AND INDEMNITY**

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8., as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# **SECTION 9. NOTICES**

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized

overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission, if the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight

mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered two Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. When reasonable grounds for insecurity of payment or title to the Gas arise, either party may demand adequate assurance of performance. Adequate assurance shall mean sufficient security in the form and for the term reasonably specified by the party demanding assurance, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset acceptable to the demanding party or a performance bond or guarantee by a creditworthy entity. In the event either party shall (i) make an assignment or any general arrangement for the benefit of creditors; (ii) default in the payment obligation to the other party; (iii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or cause under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iv) otherwise become bankrupt or insolvent (however evidenced); or (v) be unable to pay its debts as they fall due; then the other party shall have the right to either withhold and/or suspend deliveries or payment, or terminate the Contract without prior notice, in addition to any and all other remedies available hereunder. Seller may immediately suspend deliveries to Buyer hereunder in the event Buyer has not paid any amount due Seller hereunder on or before the second day following the date such payment is due.

10.2. Each party reserves to itself all rights, set-offs, counterclaims, and other defenses which it is or may be entitled to arising from the Contract.

# **SECTION 11. FORCE MAJEURE**

11.1. Except with regard to a party's obligation to make payment due under Section 7. and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include but not be limited to the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption of firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, or regulation promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary firm transportation unless primary, in-path, firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be entirely within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide notice to the other party. Initial notice may be given orally; however, written notification with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written notification of Force Majeure to the other party, the affected party will be relieved of its obligation to make or accept delivery of Gas as applicable to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

# **SECTION 12. TERM**

This Contract may be terminated on 30 days' written notice, but shall remain in effect until the expiration of the latest Delivery Period of any Transaction Confirmation(s). The rights of either party pursuant to Section 7.4., the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any Transaction Confirmation.

# SECTION 13. MISCELLANEOUS

13.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party, which consent will not be unreasonably withheld or delayed; provided, either party may transfer its interest to any parent or affiliate by assignment, merger or

otherwise without the prior approval of the other party. Upon any transfer and assumption, the transferor shall not be relieved of or discharged from any obligations hereunder.

13.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

13.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

13.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective Transaction Confirmation(s). This Contract may be amended only by a writing executed by both parties.

13.5. The interpretation and performance of this Contract shall be governed by the laws of the state specified by the parties in the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

13.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any Federal, State, or local governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or Transaction Confirmation or any provisions thereof.

13.7. There is no third party beneficiary to this Contract.

13.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

		Date: Transaction Confirmation #:
This Transaction Confirmation is subj Transaction Confirmation are binding the Base Contract.		eller and Buyer dated . The terms of this Business Days of receipt unless otherwise specified in
SELLER:	BUYER	t:
Attn: Phone: Fax: Base Contract No. Transporter: Transporter Contract Number: Contract Price: \$/MMBtu or Delivery Period: Begin: Performance Obligation and Contra Firm (Fixed Quantity): MMBtus/day EFP	Transpor Transpor End:	Interruptible: mum Up to MMBtus/day mum
	Buyer or Seller	r
<b>Delivery Point(s):</b> (If a pooling point is used, list a specif	ic geographic and pipeline location	ı):
Special Conditions:		
Seller:	Buyer:	
By:	By:	

Title:

Date:

Title:

Date:

The following riders (the "Addendum") shall be incorporated as amendments to the GISB Base Contract for Short-Term Sale and Purchase of Natural Gas and the Appendix A General Terms and Condition (collectively, the "Base Contract") between SEQUENT ENERGY MANAGEMENT, L.P. and LOUISVILLE GAS AND ELECTRIC COMPANY/KENTUCKY UTILITIES COMPANY ("LGE"/"KU") dated January 1, 2003. Capitalized terms used herein and not otherwise defined shall have the meaning ascribed to them in the Base Contract.

### Rider 1. Sections 1.2 and 1.3 shall be revised as follows:

In Section 1.2 "Oral Transaction Procedure, (i) insert "*a recorded*" before the word *telephone* in the second line; replace "." with "," in the sixth line following "*facsimile*"; and (iii) insert the word "*recorded*" before the word *telephonic* on the fifth line.

In Section 1.3, add "binding" before "Transaction" in the last sentence.

# Rider 2. Add new Sections 1.4 and 1.5 as follows:

1.4 "Each Party may, at its own discretion and at its expense, maintain equipment necessary to regularly record Transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither Party shall be liable for any malfunction of equipment or the operation thereof in respect of any Transaction WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING, WITHOUT LIMITATION, THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT, OR CONCURRENT, OR ACTIVE OR PASSIVE. No Transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording Transactions or retaining Transaction Tapes or the operation thereof, and in such event, the Transaction shall be evidenced by the written and computer records of the parties concerning the Transaction made contemporaneously with the telephone conversation."

**1.5** "Each party consents to the recording of the telephone conversations of their respective personnel in connection with this Contract. Each party waives on its own its employees' behalf, and each party further commits to notify its employees of such recording and to obtain any necessary consent of such employees. The parties agree not to contest or assert a defense to the validity or enforceability of telephonic Transactions entered into in accordance with this Contract under laws relating to whether certain agreements are to be in writing or signed by the party to be thereby bound."

	-		

# Rider 3. Replace Section 2.6 with the following:

"2.6 "Contract" shall mean the legally binding relationship established by (i) the Base Contract, (ii) this Addendum and (iii) any binding Transaction Confirmation."

### Rider 4. Delete "or alternate fuels" from Section 2.9 "Cover Standard"

# Rider 5. Add the following at the end of Section 2:

2.27 "Buyer" shall mean the party that agrees to purchase Gas as evidenced by the Transaction.

2.28 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided that in each case the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.29 "Eligible Collateral" shall mean (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may include an amount up to the Settlement Amount that would be owed).

**2.30** "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

**2.31** "Letter of Credit" means one or more irrevocable, transferable standhy letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. hranch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.32 "NYMEX" shall mean the New York Mercantile Exchange.

2.33 "Price" shall mean the amount or pricing mechanism agreed to by the parties as specified in the Transaction.

2.34 "Receipt/Delivery Obligation" shall mean one of EFP, Firm or Non-Firm as set forth in the Transaction.

2.35 "Seller" shall mean the party that agrees to sell Gas as evidenced by the Transaction.

2.36 "Tax" shall mean any tax levied, assessed or claimed to be due by any federal, state, county, tribal, or municipal government or any other governmental agency having jurisdiction to do so.

2

2.37 "Transaction" means a particular, specifically agreed-to purchase or sale of Gas for delivery or receipt to be performed under this Contract, as evidenced by a Transaction Confirmation or by a recorded oral telephone conversation where an offer was made by a party and accepted by the other party.

2.38 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained for verification and/or evidentiary purposes.

# Rider 6. Delete "or alternate fuels" from line four (4) of Section 3.2 "Cover Standard"

### Rider 7. Add the following lauguage to the end of Section 6 as a new paragraph:

"In the event a federal, energy, BTU, consumption, or use tax shall be imposed ("Governmental Charge"), each Party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s). Both Buyer and Seller shall work to reasonably apportion said Governmental Charge, taking into account the ability of either party to pass through all or a part of such tax, so long as neither Party is materially adversely affected by such efforts."

# Rider 8. Add new Section 7.5 as follows:

"7.5. The parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract in the following manner in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any credit support obligations shall be subject to netting under this or any other provision of this Contract:

- (a) For each Month in which deliveries of Gas occur, each party shall determine the sales price for natural gas sold to the other party according to the respective pricing provisions contained in the Transaction Confirmations, in order to determine the total amount owed by such other party.
- (b) The Parties shall continue to issue invoices to each other in the normal course of business. Each Month, at least (3) Business Days prior to the Payment Date, the Parties shall confer by telephone and compare and confirm invoice amounts and total amounts owed by and/or to each other.
- (c) If both parties owe each other amounts pursuant to the Transaction Confirmations, the party that is owed the greater amount ("Creditor Party") shall set-off its obligations against the other party's ("Debtor Party") obligation. Specifically, the Debtor Party shall make payment, pursuant to the terms of the Contract, of the difference between amounts owed by the Creditor Party under the Contract and the amounts owed by the Debtor Party under the Contract. Payment of such difference shall be made on or before the Payment Date. If the amounts owed by each party to the other are equal, neither party shall make any payment. Moreover, if the purchase or sale Transaction under the Contract calls for

3

payment based upon the Seller's best volume estimates, where actual volumes are not available, that shall be included in the amount owed and paid to the Creditor party. Upon either party's request, Buyer and/or Seller shall provides support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed Transaction between the parties in order to determine the final settlement amount due for each production Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable production Month.

- (d) Should the Debtor Party fail to make payment on or before the Payment Date, interest on the unpaid portion shall accrue at the interest rate set forth in Section 7.2. of the Base Contract. In the event that any invoice or portion of any invoice covered by the Contract is subject to dispute, the undisputed amount shall be paid when due; provided however, if the Debtor Party disputes the amount due or any portion thereof, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. Disputed amounts shall be resolved by the parties in a mutually agreeable manner or if necessary through the exercise of rights and remedies available under the Contract or applicable law. Notwithstanding the preceding sentence, neither party may refuse to participate in the net-out process under the Contract because of a disputed billing statement or invoice. If any invoice is disputed, the invoiced party may require that only the amount not in dispute is the value due in the net-out process, pending resolution of the dispute. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the Interest Rate from and including the date of such overpayment to but excluding the date repaid or deducted by the Party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other Party is notified in accordance with this Section 7.5 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a Transaction occurred, the right to payment for such performance is waived.
- (e) If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith."

# **Rider 9.** Add the following to the end of Section 8.2:

"In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

# Rider 10. Sections 10.1. and 10.2. shall be deleted in their entirety and replaced with the following:

"10.1. Without limiting any other rights that may be available to the Non-Defaulting Party (as hereinafter defined) under the Contract, if the other party (the "Defaulting Party"):

- (a) is the subject of a bankruptcy, insolvency or similar proceeding;
- (b) fails to pay its debts generally as they become due;
- (c) makes an assignment for the benefit of its ereditors;
- (d) applies for, seeks consent to or acquiesces in the appointment of a receiver, custodian, trustee, liquidator or similar official for all or a substantial portion of its assets;
- (e) fails to pay or perform, when due, any obligations to the other party ("Non-Defaulting Party") within two (2) Business Days of a written demand for performance thereby; or
- (f) fails to establish, maintain, extend, or increase Eligible Collateral (in an amount which in the reasonable opinion of the Non-Defaulting Party is and which may be up to the amount that would be due to the Non-Defaulting Party assuming a termination under Section 10.2) supporting its (or its Guarantor's if any) ability to perform all of its outstanding material obligations) to the Non-Defaulting Party under the Contract within two (2) Business Days of a demand thereof when the Non-Defaulting Party has reasonable grounds for insecurity,
- (g) suffers (or its guarantor suffers) a material change in creditworthiness, as determined by the Non-Defaulting Party in its reasonable discretion, and fails to supply Eligible Collateral (in an amount which in the reasonable opinion of the Non-Defaulting Party is adequate and which may be up to the Settlement Amount that would be due to the Non-Defaulting Party under the Contract) within a period not to exceed two (2) Business Days of the Non-Defaulting Party's written demand thereof,
- (h) or the guarantor (if any) of the Defaulting Party fails to perform any covenant set

forth in a Credit Support Document it delivered in respect of this Contract; or if any representation or warranty made by such guarantor in said Credit Support Document shall prove to have been false or misleading in any material respect when made or when deemed to be repeated; or if the Credit Support Document expires or is terminated or in any way ceases to guarantee the obligations of the Defaulting Party under this Contract (provided in this particular instance that the Non-Defaulting party gives the Defaulting party notice of such expiration, termination, or other event and the Defaulting Party fails to renew such Credit Support Document or provide other Eligible Collateral within two (2) Business Days of such notice or if such guarantor enters into Bankruptcy whether voluntary or involuntary.

the Non-Defaulting Party shall have the right at any time as long as an event described in Section 10.1 above (the "Event of Default") is continuing, exercisable in its sole discretion, to (a) immediately suspend delivery or payment and/or (b) designate an Early Termination Date and thereby liquidate and terminate the Contract and all Transactions arising under the Contract, pursuant to Section 10.2.

10.2. If the Non-Defaulting Party is permitted to terminate in accordance with Section 10.1, the Non-Defaulting Party may (a) by notice to the Defaulting Party designate a date (which shall be not less than five (5) Business Days nor more than twenty (20) Business Days after the Non-Defaulting Party delivers notice) (the "Early Termination Date") on which all outstanding Transactions under the Contract shall terminate and (b) withhold any payments due to the Defaulting Party in respect of any Transactions under the Contract provided, however, if the Defaulting Party is the subject of a bankruptcy, insolvency or similar proceeding, all outstanding Transactions under the Contract shall automatically terminate, without notice or right to cure, and without any other action by either Party as if an Early Termination Date had been declared immediately prior to such event. If an Early Termination Date has been designated, the Non-Defaulting Party shall in good faith calculate its Gains, Losses and Costs (all as hereinafter defined) resulting from the occurrence of the Early Termination Date. The Non-Defaulting Party shall aggregate such Gains, Losses and Costs with respect to all Transactions under the Contract in a single net amount (the "Settlement Amount") and notify the Defaulting Party of the Settlement Amount and the basis of the calculation thereof, and any other amounts due or set-off in accordance with this Section 10. The Non-Defaulting Party shall set-off from the Settlement Amount and other amounts due to the Non-Defaulting Party pursuant to this Section 10 the present value of any amounts due or to become due from the Non-Defaulting Party to the Defaulting Party under any Transaction under the Contract. At its sole option and without prior notice to the Defaulting Party, the Non-Defaulting Party may set-off any Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held in connection with and Eligible Collateral relating to the Contract. As soon as practical after the liquidation, notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Settlement Amount, and whether the Settlement Amount is due to or due from the Non-Defaulting Party. The notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-

Defaulting Party. The Settlement Amount shall be paid by the close of the second Business Day following such notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Settlement Amount shall accrue from the date due until, by not including, the date of payment at the Interest Rate.

10.3. As used in this Section 10. (i) "Interest Rate" shall mean the lower of the theneffective prime interest rate published under "Money Rates" by The Wall Street Journal, plus two (2) percent per annum from the date due until, but not including, the date of payment or the maximum applicable lawful interest rate, whichever is less; (ii) "Costs" shall mean brokerage fees, commissions and other similar Transaction costs and expenses reasonably incurred by the Non-Defaulting Party in entering into new arrangements that replace a Transaction; and all reasonable attorney's fces and expenses incurred by the Non-Defaulting Party in connection with Transactions terminated pursuant to this Section 10.; (iii) "Losses" shall mean an amount equal to the present value of the economic loss (exclusive of Costs), if any, to the Non-Defaulting Party resulting from the termination of a Transaction determined in a commercially reasonable manner as of the Early Termination Date; and (iv) "Gains" shall mean an amount equal to the present value of the economic benefit (exclusive of Costs), if any, to the Non-Defaulting Party resulting from the termination of Transaction determined in a commercially reasonable manner as of the Early Termination Date. To ascertain the present value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations form leading dealers in energy swap contract or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation. The rate of interest used in calculating net present value shall be the "London Interbank Offered Rate" interest rate for the relevant discount period, as quoted in the "Treasury Bond, Notes & Bills" section of the Wall Street Journal most recently published as of such date. A party shall not be required to enter into a replacement Transaction(s) in order to determine the present value of a terminated Transaction. Any extensions of the term of a Transaction under the Contract that are not binding on the parties as of the Early Termination Date (including, but not limited, to "evergreen" provisions and options to extend) shall not be considered in determining Losses or Gains from the termination thereof.

**10.4.** The Parties agree that a Transaction under the Contract shall constitute a "forward contract" within the meaning of the United States Bankruptcy Code.

10.5 The Non-Defaulting Party's remedies under Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of Early Termination Date. The set-off/liquidation rights provided for in Sections 7.5 and 10 shall only apply to the specified obligations of the parties under the Base Contract and shall not apply to the obligations of any persons or corporation affiliated with the Parties which are not a party to the Contract. The set-off/liquidation rights provided for in Sections 7.5 and 10 shall not relieve any party's obligation to deliver or receive natural gas unless the Transaction Confirmation pertaining to such delivery or receipt is terminated as provided in Section 10.1, above. Each Party reserves to itself all rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract."

# Rider 11. The last sentence of Section 11.3 shall be deleted and replaced with the following:

"In the event or to the extent that performance is affected by any or all of the circumstances listed above in this Section 11.3, the party whose performance is so affected shall not be excused from its responsibility for Imbalance Charges."

# Rider 12. The following paragraph replaces Section 12:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any Transactions entered into between the parties prior to the date of termination of this Contract until such time as any and all such Transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.5, 8.1, 8.2, 8.3, 8.4, 13.9, 13.10, 13.11, and 14 shall continue to apply."

# Rider 13. The following paragraphs will be added to Section 13:

13.9 <u>DISCLAIMER OF WARRANTIES</u> EXCEPT FOR WARRANTIES MADE BY SELLER PURSUANT TO SECTIONS 5 AND 8, NEITHER PARTY MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND EACH PARTY HEREBY EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

13.10 <u>UCC</u> - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all Transactions

**13.11** NOTWITHSTANDING ANY OTHER PROVISIONS HEREIN, THE PARTIES HERETO WAIVE ANY AND ALL RIGHTS, CLAIMS OR CAUSES OF ACTION ARISING UNDER THIS AGREEMENT FOR INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES OR FOR LOST PROFITS. THIS PROVISION SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT.

# Rider 14. Add new Section 14. as follows:

# **"14. CONFIDENTIAILITY**

**14.1** Neither party shall disclose the terms of this Contract, any Transaction Confirmation, and/or any information disclosed pursuant to Section 7.5 bereof to any third party absent written consent of the other party except where (i) disclosure is made to employees of the party or its affiliates, (ii) necessary to comply with any applicable law, order, regulation or exchange rule; provided, however, that each party shall notify the other party promptly upon receipt of any request to it in any proceeding that could result in an order requiring such disclosure and the party subject to such request shall use reasonable efforts to prevent

or limit such disclosure; or (iii) necessary to effectuate transportation of Gas pursuant to this Contract. As a condition to conducting any audit and/or being provided with any support documentation pursuant to Sections 7.4 and 7.5 respectively, each party acknowledges that the documents and records provided might contain proprietary or competitively sensitive information, which the reviewing party shall treat as confidential. Each party acknowledges that any breach of any of its obligations with respect to confidentiality or use of the disclosing party's confidential information hereunder is likely to cause or threaten irreparable harm to the disclosing party, and accordingly the reviewing party agrees that in the event of such breach the disclosing party shall be entitled to seck equitable relief to protect its interest therein, including but not limited to preliminary and permanent injunctive relief.

IN WITNESS WHEREOF, the duly authorized representatives of the parties have executed this Addendum to supplement and, where applicable, to modify and supersede the Base Contract by and between the parties.

SEQUENT ENERGY MANAGEMENT, L.P. LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILTIES COMPANY SOP By: By: Name: Robert M. Flavin Name: Title: Executive V.P. of Business Title: SR. VICE OPESIDENT Support & Development LOUISVILLE GAS & ELECTRIC COMPANY Date: Date: 10/0 4 KENTUCKY UTILITIES 1-20-03

BANK: ABA: ACCT:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dailas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>
ATTN: ADDRESS:	CHECKS (IF APPLICABLE)	LGE/KU_ATTN: <u>Gas Regulatory Accounting</u> ADDRESS: <u>220 W Main St. 9th Fl</u> Louisville KY_40202



Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# Base Contract for Sale and Purchase of Natural Gas

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline	<ul> <li>⊘ Oral (default)</li> <li>OR</li> <li>□ Written</li> <li>∑ 2 Business Days after receipt (default)</li> <li>OR</li> <li>∑ Business Days after receipt</li> </ul>	Section 10.2 Additional Events of Default	<ul> <li>No Additional Events of Default (default)</li> <li>Indebtedness Cross Default</li> <li>Party A:</li> <li>Party B:</li> <li>Transactional Cross Default</li> </ul>
Section 2.8 Confirming Party	⊠ Seller (default) OR ⊡ Buyer		Specified Transactions:
Section 3.2 Performance Obligation	<ul> <li>Cover Standard (default)</li> <li>OR</li> <li>□ Spot Price Standard</li> </ul>	Section 10.3.1 Early Termination Damages	<ul> <li>Early Termination Damages Apply (default)</li> <li>OR</li> <li>Early Termination Damages Do Not Apply</li> </ul>
Note: The followin Immediately prece Section 2.31 Spot Price Publication	y Spot Price Publication applies to both of the ding. Gas Daily Midpoint (default) OR D	Section 10.3.2 Other Agreement Setoffs	⊠ Bilateral (default) □ Triangular OR
Section 6 Taxes	Buyer Pays At and After Delivery Point (default)     OR     Seller Pays Before and At Delivery Point		Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<ul> <li>25<sup>th</sup> Day of Month following Month of delivery (default)</li> <li>OR</li> <li>Day of Month following Month of delivery</li> </ul>	Section 15.5 Choice Of Law	New York
Section 7.2 Method of Payment	Wire transfer (default)     Automated Clearinghouse Credit (ACH)     Check	Section 15.10 Confidentiality	<ul> <li>Confidentiality applies (default)</li> <li>OR</li> <li>Confidentiality does not apply</li> </ul>
Section 7.7 Netting ⊠ Special Provisio □ Addendum(s):	Netting applies (default)     OR     Netting does not apply     ns Number of sheets attached: 6		
IN WITNESS V	/HEREOF, the parties hereto have executed this	Base Contract	in duplicate.
		ARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY
	Russell Murrell PR	INTED NAME	David S. Sinclair

TITLE

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

Managing Director

NAESB Standard 6.3.1 September 5, 2006

Vice President Energy Marketing

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party sagreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16, "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 14

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

"Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving 2 28 Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2 32 "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34 "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buver for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in 3.1. accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

# The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:**

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available, or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. Page 6 of 14

### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set for the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges are suit of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Buyer are incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Seller. If the Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 7 of 14

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated ctaims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took tille to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 14

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and received included Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receives (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value," means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value," means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value," means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value," means the amount of Gas remaining to be delivered or purchased under a transaction set to accent the Narket Value, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

### **Triangular Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement, (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and/or (v)

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase das at a lower or more advantageous price than the Contract Price, Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index: or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

# SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentially obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the existence.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

	<ul> <li>A set of a local set</li> </ul>					
		1.1.5 (1.5)				
	second and the first second		and the factor of the second sec			
	and the second				<ul> <li>A state of the second se second second s second second se</li></ul>	
		1. A.	and the second			
				1.1		
				21 A. S.		
				1.1.1		
						· · · · · · · · · · · · · · · · · · ·
	<ul> <li>A production of the set</li> </ul>					
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
					والمحالية ويعرونه كالمرجوع والمتعا	
						and the state of the
and the first second						
1						
and the state of the						
				1. A. A.		
		1				

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

EXHIBIT A

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

	i/Logo		Date: Transac	tion Confirmation #:	
This Transaction Confirmati terms of this Transaction Co specified in the Base Contra	on is subject to ti onfirmation are bl act.	he Base Contract inding unless disp	between Seller and Buye uted in writing within 2 Bu	er dated usiness Days of receipt	. Thur . The unless otherwise
SELLER:			BUYER:		
Attn: Phone: Fax: Base Contract No		·	Attn:		······································
Phone:	der	<u>- 4-5-</u>	Phone:		
Base Contract No.			Base Contract No.		
Transporter:	de <u>e de la de</u> la de la dela dela dela dela dela dela d	26.8 B	Transporter:		
Transporter Contract Number	er.	<u>. 898. – – – – – – – – – – – – – – – – – – –</u>	Fransporter Contract	Number:	
Contract Price: \$/MI	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				~
Delivery Period: Begin:	·······		End:,		the de
MMBtus/day ⊡ EFP		M	MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of		MMBtus/day
Delivery Point(s):					
(If a pooling point is used, lis					
(If a pooling point is used, lis					
(If a pooling point is used, lis					
(If a pooling point is used, lis					
(If a pooling point is used, lis					
(If a pooling point is used, lis Special Conditions:			ne location):		
(If a pooling point is used, lis Special Conditions: Seller:	st a specific geog		ne location):		
(If a pooling point is used, lis Special Conditions: Seller: By:	st a specific geog	raphic and pipeli	e location):		
(If a pooling point is used, lis Special Conditions: Seller: By: Title:	st a specific geog	raphic and pipeli	ne location):		
(If a pooling point is used, lis Special Conditions: Seller:	st a specific geog	raphic and pipeli	e location):		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14

### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated July 2, 2012 by and between Sempra Midstream Services, Inc. ("SMSI") And

### Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

# SECTION 1, PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, at its option and expense, maintain equipment necessary to record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without fimitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated if no recording is made, or should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

"1.7 All Gas purchase and sale transactions are entered into in reliance on the fact that the Base Contract, all Credit Support Obligation(s) related to this Contract, cach Gas purchase and sale transaction hereunder, and each Transaction Confirmation constitute a single agreement between the parties. Any physical gas transactions traded and confirmed through the Intercontinental Exchange, LLC, or any other similar electronic trading platform, shall be governed by the terms and conditions of this Base Contract, as may be amended from time to time.

### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean cither (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.40 "Investment Grade Rating" shall mean a party's, or such Party's Guarnator's, unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of The McGraw-Hill Companies) or its successors.

2.41 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.42 "Material Adverse Change" shall mean a party's, or such Party's Guarantor's, rating falls below an Investment Grade Rating.

2.43 "NYMEX" shall mean the New York Mercantile Exchange.

2.44 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.45 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.46 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.47 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.48 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by evidentiary purposes." Seller and/or the Buyer for verification and/or

### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such faxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

### Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of the first sentence of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged."

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any

specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold hereunder or the proceeds from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

### SECTION 9. NOTICES

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and (c) delete "ten (10)" and replace with "five (5)".

### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by

(a) deleting "or" before "(ix)"; and

(b) inserting in the tenth line after the phrase "Additional Event of Default;" the phrase "or (x) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within 48 hours but at least two (2) Business Days of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party"; and

(c) adding at the end before the "." in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Non-Defaulting Party has given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")";

and

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Sciller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Sciller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";(b) Add the following to the beginning of the third sentence:

"In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, :

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royaltics, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harnless from any and all liabilities to the owners of such working interests, royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harnless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harnless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or as the information or to audit, compare, or update any such information against any title opinion or other information function or other information function against any title opinion or other information function function against any title opinion or other information function or to audit, compare, or update any such information against any title opinion or other information function function in making payments due hereunder.

(c) For purposes of this Section 15.13, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

15.14 To the extent, if any, that a transaction does not qualify as a "first sale" as defined by the Natural Gas Act and §§ 2 and 601 of the Natural Gas Policy Act, each party irrevocably waives its rights, including its rights under §§ 4-5 of the Natural Gas Act, unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of this Contract, any transaction hereunder or any other agreements entered into in connection with this Contract (collectively, the "Covered Agreements"). By this provision, each party expressly waives its right to seek or support: (i) an order from the U.S. Federal Energy Regulatory Commission ("FERC") finding that the market-based rate(s), charges, classifications, terms or conditions agreed to by the parties under the Covered Agreements are unjust and unreasonable; or (ii) any refund with respect thereto. Each party agrees not to make or support such a filing or request, and that these covenants and waivers shall be binding notwithstanding any regulatory or market changes that may occur hereafter. Absent the agreement of both parties to the proposed change, the standard of review for changes to any section of the Covered Agreements proposed by a party (to the extent that any waiver as set forth in this Part 7(n)(ii) is unenforceable or ineffective as to such party), a non-party or FERC acting sua sponte, shall be the "public interest" application of the "just and reasonable" standard of review set forth in <u>United Gas Pipe Line Co. v. Mobile Gas Service Corp.</u>, 350 U.S. 332 (1956) and Federal Power Commission <u>v. Sierra Pacific Power Co.</u>, 350 U.S. 348 (1956) and clarified by *Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish, 554 U.S. 527 (2008)*, or, if such standard of review permissible under applicable law.

### SECTION 16. OPTION

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

NAESB Standard 6.3.1

SEMPRA MIDSTREAM SERVICES, INC.

Rood Mund By:

Name: Russell Murrell

Title: Managing Director

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY OTILITIES COMPANY B  $n_{\lambda}$ (ur

Name: David S. Sinclair

Title: Vice President Energy Marketing

DocuSign Envelope ID: 11DFF145-A625-4E86-A62D-1C1EF230DE06 All Rights Reserved September 5, 2006

SEMPRA MIDSTREAM SERVICES, INC.

By: Revel Mwell

Name: Russell Murrell

Title: Managing Director

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY TILITIES COMPANY

Name: David S. Sinclair

6

Title: Vice President Energy Marketing

BANK: ABA: ACCT: OTHER DETAILS: For the Account of	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dailas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>
ATTN: ADDRESS:	CHECKS (IF APPLICABLE)	LGE/KU_ATTN: Gas Regulatory Accounting ADDRESS: 220 W Main St., 9th Fl Louisville KY 40202

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# **Base Contract for Sale and Purchase of Natural Gas**

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	OR <u>5</u> Bu OR	Oral (default) Written 2 Business Days after receipt (default) usiness Days after receipt Seller (default) Purez	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default <u>Specified Transactions:</u>
Section 3.2 Performance Obligation		Buyer Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	⊠ OR □	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication Section 6 Taxes		Buyer Pays At and After Delivery Point (default)	Section 10.3.2 Other Agreement Setoffs	OR D	Other Agreement Setoffs Apply (default)          Image: Setoffs Apply (default)         Image: Setoffs Do Not Apply
Section 7.2 Payment Date	⊠ OR □	25 <sup>th</sup> Day of Month following Month of delivery (default) Day of Month following Month of delivery	Section 15.5 Choice Of Law		New York
Section 7.2 Method of Payment Section 7.7 Netting		Wire transfer (default) AND Automated Clearinghouse Credit (ACH) Check Netling applies (default) Netling does not apply unber of sheets attached: 5	Section 15.10 Confidentiality	⊠ OR □	Confidentiality applies (default) Confidentiality does not apply
□ Addendum(s):					

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Kange Kesources – Appalacilia, ELO		
	-	KENTUCKY UTILITIES COMPANY
By: Dregory Davi	SIGNATURE	Dail Sile
Gregory Davis	PRINTED NAME	David S. Sinclair
Vice President - Principal Marketing and Midstream Officer	TITLE	Vice President Energy Supply and Analysis

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

NAESB Standard 6.3.1 September 5, 2006

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

"Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in 2.3. the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer

"Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by 24 reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the 2.10. purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2 13 "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

'Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in 2.14. a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

"Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2.23. or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. Page 5 of 14

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability; except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

# SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

### The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page

Page 6 of 14

Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges are suit of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Buyer are incurred as a result of Seller's delivery of quantities of Gas greater than believer than the Scheduled Gas, then Seller for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Seller. If the shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 7

Page 7 of 14

7.2 Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the 7.3. nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such 7.4. amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties 7.7. shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall 8 1 have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent 8.5. that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

93 Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. Page 8 of 14

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

#### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2 In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the 10.3. Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. Page 9 of 14

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

### **Bilateral Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

### **Triangular Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of 10.4. the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES CALCULATED DETERMINE, OR OTHERWISE OPTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

#### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6 This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9 The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY UGE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

NAESB Standard 6.3.1 September 5, 2006

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Logo	Date: Transaction Confirmation #:	_!			
This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.					
SELLER:	BUYER:				
Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:	Fax: Base Contract No Transporter:				
Contract Price: \$/MMBtu or	1				
Delivery Period: Begin:,					
Performance Obligation and Contract Qu					
Firm (Fixed Quantity): MMBtus/day □ EFP Delivery Point(s):	Firm (Variable Quantity):       Interruptible:         MMBtus/day Minimum       Up to MMBtus/day         MMBtus/day Maximum       subject to Section 4.2. at election of         □ Buyer or □ Seller       Section 4.2.				
(If a pooling point is used, list a specific geog	aphic and pipeline location):				
Special Conditions:					
Seller:	Buyer:				
Ву:					
Title:	Title:				
Date:	Date:	Date:			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14 NAESB Standard 6.3.1 September 5, 2006

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated <u>October 13, 2014</u> by and between Range Resources – Appalachia, LLC ("<u>Range"</u>)

#### And Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

#### The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document' shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or rc-sell to a third party the Gas not delivered"

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume incasurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

1

#### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of the first sentence of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Ina dvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

#### Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### SECTION 9. NOTICES

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and (c) delete "ten (10)" and replace with "two (2)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral." Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")";

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

and

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

"11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event."

"11.9 It is expressly understood and agreed that, notwithstanding any term or provision of this Agreement or in the form of confirmation submitted by Counterparty and accepted by Range, each and every Transaction is subject to Force Majeure, as set forth under Section 11, in the event of any Force Majeure event affecting, preventing or limiting the production, processing, gathering or transportation of Range's gas."

#### SECTION 12. TERM

Section 12 shall be amended by

The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indennify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

#### Section I4 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Days following the affected Day then the replacement price for the Floating Price is not so determine the replacement price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained motion in the aution of the quotation shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained motion shall be util

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

utilized. For purposes of the foregoing scntence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction." "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the pernanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.
"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or"; (b) adding the following to the beginning of the third sentence:

"In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,:

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

#### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

NAESB Standard 6.3.1

Range Resources - Appalachia, LLC

H recory Havis By: Name: Gregory Davis

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITYES GOMPANY G

Name: David S. Sinclair

Title: Vice President - Principal Marketing and Midstream Officer Title: Vice President Energy Marketing

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

## **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

## Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party's Transaction Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

## The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

## Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

## SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

## Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

## SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

# The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

# The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Agreement; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THEREO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

# SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALLEGES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

## TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,					
This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.						
SELLER:	BUYER:					
Attn:	Attn:         Phone:         Fax:         Base Contract No         Transporter:         Transporter: Contract Number:					
Contract Price: \$/MMBtu or						
Delivery Period: Begin:,,	End:,					
Performance Obligation and Contract Quantity:       (Select One)         Firm (Fixed Quantity):       Firm (Variable Quantity):       Interruptible:        MMBtus/day      MMBtus/day Minimum       Up toMMBtus/day        MMBtus/day Maximum      MMBtus/day Maximum       Up toMMBtus/day        MBtus/day Maximum      MMBtus/day Maximum       Up toMMBtus/day						
Delivery Point(s):						
Special Conditions:						
Seller:	Buyer: By: Title:					

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

LOUISVILLE GAS AND ELECTRIC CO./KENTUCKY UTILITIES CO Party Name // / Party Name 09

Churk By OP Name: David S. Sinclair

Title: Vice President – Energy Marketing

By

Nage==#sep# 2=8bields THE PERSONNE VIE PRESSANT ONE ONKA OPERATE Officer Name: Stephen Westhoven Title: Vice President, Energy Trading



Copyright © 2002 North American Energy Standards Board All Rights Reserved

NAESB Standard X.X.X January 28, 2002

#### SPECIAL PROVISIONS -- U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated <u>April 1, 2009</u> (the "Base Contract") by and between: <u>Louisville Gas and Electric Co./Kentucky Utilities Co. ("LGE"/"KU")</u> and NJR Energy Services Company ("NJRES").

The terms and conditions set forth in these Special Provisions shall supplement and form part of the Base Contract and sball govern with respect to any conflicting or inconsistent provision in the Base Contract. Except as amended herein, the Base Contract shall remain in full force and effect. Capitalized terms nsed in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

#### SECTION 1. PURPOSES AND PROCEDURES

- 1. Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fiftb line.
- 2. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

- 3. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.
- 4. The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Credit Support Document" shall mean. as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.33 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.34 "Investment Grade Rating" shall mean:

For LGE/KU - its unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services. Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors.

For NJRES - No definition since NJRES is not rated.

2.35 "Letter of Credit" means one or more irrevocable. transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's and has a combined capital surplus of at least USD10 billion.

2.36 "Material Adverse Change" shall mean (a) for LGE/KU that LGE/KU fails to maintain an Investment Grade Rating; and (b) for NJRES, that the Tangible Net Worth of New Jersey Resources Corporation falls below \$350 million.

#### 2.37 "NYMEX" shall mean the New York Mercantile Exchange.

2.38 "Option" means a transactiou in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.39 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.40 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.41 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

- 2.42 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."
- 2.43 "Tangible Net Worth" or "TNW" Total assets less intangible assets and total liabilities calculated in accordance with generally accepted accounting principles in the United States. Intangible assets include, but are not limited to, assets such as goodwill, patents, copyrights, trademarks and other unidentified and illiquid assets. TNW will be based on the most receutly published financial statements of New Jersey Resources Corporation as posted on <u>www.sec.gov</u> or <u>www.njliving.com</u>.

#### SECTION 3. PERFORMANCE OBLIGATION

5. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

## SECTION 5. QUALITY AND MEASUREMENT

#### 6. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### SECTION 6, TAXES

# 7. Add the following language after the first sentence of Section 6 designated as *Buyer Pays At* and After Delivery Point:

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

### 8. Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s).

#### SECTION 7. BILLING, PAYMENT AND AUDIT

- 9. Add the following language to the end of Section 7.3:
- 3

"including all supporting documentation acceptable in industry practice to support the amount charged"

# 10. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

# 11. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

# 12. Section 7.7 is amended by adding the following clause after the clause "subject to netting under this Section" at the end of the first sentence:

"provided further, however, that the party due payment under Section 7.3 may, by agreement of the parties, net all sums due thereunder against any amounts payable by it when making payments under Section 7."

#### 13. Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE. WARRANTY, AND INDEMNITY

- 14. Section 8.1 is hereby amended by adding the word "assume" after the word "and" on the third line thereof.
- 15. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 14.8" in the last sentence.
- 16. Add the following to the end of Section 8:
  - "8.5 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceeds from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

### SECTION 10. FINANCIAL RESPONSIBILITY

- 17. Delete the last sentence of Section 10.1 in its entirety and replace with the following:
  - "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral
- 18. Amend Section 10.2 as follows:
  - (a) insert "if any" after "guarantor" in the first (1<sup>st</sup>) line
  - (b) delete "or" before "(viii)"

(c) insert in the ninth line after the phrase "such payment is due" the phrase " (ix) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within 48 hour but at least one (1) Business Day of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party; "(x) repudiate, reject or challenge the validity of, this Contract or any applicable guaranty; (xi) transfer all or substantially all of its assets or merges into or consolidates with any entity (A) where the merging party's obligations are not assumed by operation of law or written instrument or pursuant to an agreement reasonably satisfactory to the other party or (B) where the creditworthiness of the resulting entity is materially weaker than that of such party immediately before such trausfer, merger or consolidation in the other party's reasonable opinion; (xii) have made any representation or warranty herein or in any applicable guaranty which is false or misleading in any material respect when made or when deemed made or repeated; or (xiii) fail to perform any material covenant or obligation set forth in this Contract (except to the extent constituting a separate Event of Default, and except for such party's obligations to deliver or receive Gas, the exclusive remedy for which is provided in Section 3) if such failure is not remedied within ten (10) Business Days after written notice thereof;"

#### 19. Amend Section 10.3 by

deleting from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"

20. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

### 21. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant Section 10.2 shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

### SECTION 11. FORCE MAJEURE

#### 22. Add the following shall be added to the end of Section 11

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure.

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm transaction affected by such Force Majeure event, but only to the extent that the interruptible deliveries to those other markets can be used in a commercially

reasonable manner to satisfy Seller's Firm performance obligations hereunder. The Claiming Party, if it is Seller, must treat the Buyer equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### **SECTION 12. TERM**

#### 23. Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party: provided, however, that, to the extent necessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.6, 7.7, 8.3, 8.4, 10 and 13 shall continue to apply."

#### **SECTION 14. MISCELLANEOUS:**

- 24. Insert in Section 14.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.
- 25. Section 14.1 is amended by replacing subsection (ii) of the second sentence with the following:

"(ii) transfer or assign this Contract to any affiliate or to any person or entity succeeding to all or substantially all of the transferring party's assets if (A) the transferring party or its guarantor, if any, agree in writing to remain liable for the obligations of the transferee or (B) the creditworthiness of the transferee is equal to or better than that of the transferring party or its guarantor (in the other parties reasonable opinion), if any, immediately preceding such transfer and the transferee agrees in writing to be bound by this Contract, and (C) in the case of either (A) or (B) the transfer has no adverse tax consequences to the non-assigning party, without the prior approval of the other party."

#### 26. Section 14.8 is hereby deleted in its entirety and replaced with the following:

"On the date of this Base Contract and the date of entering into each transaction, each party represents and warrants to the other party that: (i) it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation and is qualified to conduct its business in each jurisdiction in which a transaction will be performed by it; (ii) it has all regulatory authorizations necessary for it to legally enter into and perform its obligations under this Base Contract; (iii) the execution, delivery and performance of this Base Contract are within its powers, have been duly authorized by all necessary action and do not violate any terms and conditions in its governing documents, any contracts to which it is a party or any law, rule, regulation, or the like applicable to it; (iv) each transaction when entered into in accordance with this Base Contract constitutes its legally valid and binding obligation enforceable against it in accordance with its terms, subject to any equitable defenses; (v) there are no bankruptcy proceedings pending or, to its knowledge, threatened against it which would result in it being or becoming bankrupt; (vi) there are no legal proceedings that could materially adversely affect its ability to perform its obligations under this Base Contract; (vii) it has knowledge and experience in financial matters and the gas industry that enable it to evaluate the merits and risks of entering into this Base Contract; and (viii) it is entering into this Base Contract as a principal and not as an agent for any party."

27. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

28. Section 14.11 is hereby deleted in its entirety and replaced with the following:

"EACH PARTY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT TO TRIAL BY JURY WITH RESPECT TO ANY PROCEEDINGS RELATING TO THIS CONTRACT OR ANY TRANSACTION HEREUNDER. EACH PARTY SUBMITS TO THE NON-EXCLUSIVE JURISDICTION OF THE STATE AND FEDERAL COURTS LOCATED IN NEW YORK CITY. BOROUGH OF MANHATTAN. WITHOUT REFERENCE TO CHOICE OF LAW DOCTRINE EXCEPT NEW YORK GENERAL OBLIGATIONS LAW SECTIONS 5-1401 AND 5-1402. FOR ANY ACTION OR PROCEEDING RELATING TO THIS CONTRACT OR ANY TRANSACTION, AND EXPRESSLY WAIVES ANY OBJECTION IT MAY HAVE TO SUCH JURISDICTION OR THE CONVENIENCE OF SUCH FORUM."

#### 29. The following Sections shall be added:

14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.

14.13 UCC - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.

14.14 <u>Index Transactions</u>. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

Market Disruption. If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Delayed Floating Price (as defined below); provided however, if the Delayed Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes, then the average of the other party's two quotes shall determine the replacement price for the Floating Price. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote. the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and or lowest values, only

one of the quotations shall be excluded. "Determination Period" means each calendar month during the term of the relevant transaction; provided that if the term of a transaction is less than one calendar month the Determination Period shall be the term of a transaction. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction. any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index: (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

Notwithstanding the forgoing, if the price source retrospectively issues a Floating Price, in respect of an affected Trading Day(s) (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

(B)Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement of that correction, a Party gives notice that an amount is so payable, the Party that originally either received or retained such amount will, not later than three (3) Business Days after the effectiveness of that notice, pay, subject to any applicable conditions precedent, to the other Party that amount, together with interest at the Interest Rate for the period from and including the day on which payment originally was (or was not) made to but excluding the day of payment of the refund or payment resulting from that correction. If a Party fails to give notice within thirty (30) calendar days after the publication or announcement of the correction that an amount is payable, then right to payment is waived for such correction.

14.16 Each party hereby expressly waives all rights to, and expressly agrees not to contest, any transaction, or assert or otherwise raise any defenses or arguments related to any transaction under this Contract to the effect that such is not binding, valid or enforceable in accordance with its terms because either the employee(s) or representative(s) who entered into the transaction on behalf of a party, and who appeared to have the requisite authority to do so, did not, in fact, have such authority or because the provisions of certain applicable laws require the transaction to be in writing and/or executed by one or both parties."

#### SECTION 15. OPTION

15.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

THE PARTIES DO HEREBY REPRESENT AND WARRANT THAT THE GENERAL TERMS AND CONDITIONS OF THE BASE CONTRACT HAVE NOT BEEN MODIFIED, ALTERED, OR AMENDED IN ANY RESPECT EXCEPT FOR THESE SPECIAL PROVISIONS WHICH ARE ATTACHED TO AND MADE A PART OF THE BASE CONTRACT.

IN WITNESS WHEREOF, the parties have executed these Special Provisions to supplement and, where applicable to modify and supersede the Base Contract between the parties.

LOUISVILLE GAS AND ELECTRIC CO./KENTUCKY UTILITIES CO\_\_\_\_NJR ENERGY SERVICES

Curch Odun 3/25/09 Ву

Name: David S. Sinclair Title: Vice President – Energy Marketing

Βy

Huntelingter The Exclarg Argets and Ethe Exclarg Argets and Ethe Exclarg Ether =

Name: Stephen Westhoven Title Vice President, Energy Trading



HOLDINGS MANAGEMENT, LLC

5847 San Fellps Street Suite 1910 Houston, Texas 77057 Main 713,800,1900 Fax 713,871,0510 netmidstream.com

September 24, 2015

Louisville Gas and Electric Co. Kentucky Utilities Co. 220 West Main St. 7<sup>th</sup> Floor Louisville, KY 40202 Attn: Contract Administration Fax: (502) 627-4222

RE: Assignment of Base Contract for Sale and Purchase of Natural Gas between Louisville Gas and Electric Co. and Kentucky Utilities Co. (collectively, "you") and NET Holdings Management, LLC ("<u>NET Holdings</u>" or "we") dated October 1, 2007 (the "<u>Contract</u>") to NextEra Energy Power Marketing, LLC.

Dear Ladies and Gentlemen,

As you may be aware, NextEra Energy Partners, LP has agreed to wholly acquire NET Holdings. The acquisition will close in early October ("<u>NET Acquisition Closing</u>"). NET Holdings believes this combined platform will further strengthen our ability to serve our customers and we look forward to continuing our business relationship with you.

Upon the NET Acquisition Closing, NET Holdings will assign various contracts to the appropriate legal entities within the NextEra combined structure. Therefore, effective as of the NET Acquisition Closing, NET Holdings is assigning (the "Assignment") the Contract, including all confirmations and transactions thereunder, if any, to its affiliate, NextEra Energy Power Marketing, LLC, a Delaware limited liability company ("NEPM").

NextEra Energy Power Marketing is one of the nation's leading electricity and natural gas marketers and a key player in energy markets in the United States and Canada. NextEra Energy Power Marketing provides a wide range of electricity and gas commodity products as well as marketing and trading services. The size and scope of NEPM's operations and high creditworthiness, among the strongest anywhere in the industry, allow NEPM to deliver the highest quality products and services that can be relied on day after day, and year after year.

There will be no interruption or change in services, price or term regarding your contracts. This letter is merely notification of the Assignment described above. Your relationship points of contact will remain the same, therefore, if, 'at any point, you would like to discuss the Assignment or any other matter regarding the purchase, please do not hesitate to contact David Marye directly at 713-800-1974 or by email at davidmarye@netmidstream.com.

1

NY\7337857.1

团 003/005

Upon the NET Acquisition Closing, the terms and conditions of the above referenced Contract, including all confirmations and transactions thereunder, if any, will be honored by NEPM, which will be your new contractual partner. The contact information for NEPM is as follows:

General: 700 Universe Blvd. Juno Beach, FL Zip: 33408 Attn: Contracts/Legal Department Facsimile: (561) 625-7504 Duns: NEPM: 05-448-1341 Federal Tax ID Number: 65-0851428

Invoices: Attn: Manager, NEPM Accounting Phone: (561) 304-5820 Facsimile: (561) 625-7651

Attn: Confirmation Desk Phone: (561) 691-2488 Facsimile: (561) 625-7517

Attn: Scheduling Desk Phone: (561) 625-7100 Facsimile: (561) 625-7604

Confirmations:

Scheduling:

10-23-15 updated -CIS updated -

Payments: Attn: Manager, NBPM Accounting Phone: (561) 304-5820 Facsimile: (561) 625-7663

Wire Transfer: Pay: Bank of America For the Account of: NextEra Energy Power Marketing, LLC Account No./CHIPS UID: 3751227650 Fed. ABA No.: 026-00-9593

Email: NextBra.Confirmations@NextBraEnergy.com

ACH Transfer: Pay: Bank of America For the Account of: NextEra Energy Power Marketing, LLC Account No.: 3751227650 Fed. ABA No.: 111-00-0012 We value our business relationship with you and look forward to working together with you in the future.

2

NY\7337857.1

[Signature Page Follows]

NY\7337857.1

.

,

3

Sincerely,

NET HOLDINGS MANAGEMENT, LLC

By: Name: Jerry C. Dearing

.

Title: Co-President



5847 San Felipe Street Suite 1910 Houston, Texas 77057 Main 713.800.1900 Fax 713.871.0510 netmidstream.com

September 8, 2015

Louisville Gas and Electric Co. Kentucky Utilities Co. 220 West Main St. 7<sup>th</sup> Floor Louisville, KY 40202 Attn: Contract Administration Fax: (502) 627-4222

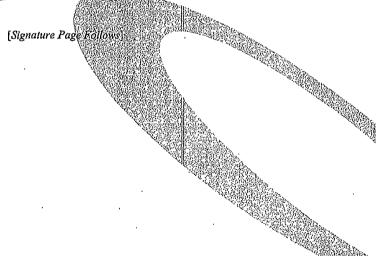
RE: Assignment of Base Contract for Sale and Purchase of Natural Gas between Louisville Gas and Electric Co. and Kentucky Utilities Co. (collectively, "<u>you</u>") and National Energy & Trade, LP ("<u>NET</u> <u>LP</u>" or "we") dated October 1, 2007 (the "<u>Contract</u>").

Dear Ladies and Gentlemen,

NET LP is assigning (the "<u>Assignment</u>") the Contract, including all confirmations and transactions thereunder, if any, listed above to its affiliate, NET Holdings Management LLC ("<u>NET Holdings</u>"). NET Holdings is NET LP's parent entity. The Assignment will be effective as of September 1, 2015.

There will be no interruption or change in services, price or term regarding your contracts. This letter is merely notification of the Assignment described above.

If, at any point, you would like to discuss the Assignment or any other matter referenced herein, please do not hesitate to contact David Marye directly at (713) 800-1974 or by email at davidmarye@netmidstream.com. We value, and look forward to continuing, our business relationship.with.you.



NY\7291064.1

.

## Sincerely,

NATIONAL ENERGY & TRADE, LP By: NET General Partners, LLC, its general

.

partner B NM Name: Jerry/C. Dearing Title: Vice/President

Form (Rev. December Operatment of U Internal Revenue	he Treasury e Service	Identification Num	or Taxpayer ber and Certifica	tion	Give Form to the requester. Do no send to the IRS.	
	·	your Income tax return)				
		nagement, LLC				
	ISS DRITE/UISI	egarded entity name, if different from above				
Check	eoproprieta	pox for federal tax classification;				
			🗌 Partnership [] Trust/	estate		
8 S	Check appropriate box for federal tax classification: Check appropriate box for federal tax classific					
한함 ☑ □	Imited liability	company. Enter the tax classification (C=C corporation,	S=S corporation, P=partnership)	▶ P	Exempt payee	
Print or type						
ᅗᅙᆸᆸᇲ	ther (see Ins					
		reet, and apt. or suite no.)	Req	uester's name and address	(optional)	
0 5047 S	an Felipe,					
	ale, and 219 on, TX 7705					
		(s) here (optional)		· · · · · · · · · · · · · · · · · · ·		
Later		(a) note (opposite)				
Part	Taynay	er Identification Number (TIN)				
-torney bally on board of the		ropriate box. The TIN provided must match the nar	ne given on the "Name" line	Social security numb	ier	
o avold back	up withhold	ing. For individuals, this is your social security num	ber (SSN). However, for a			
resident alien, sole proprietor, or disregarded entity, see the Part I Instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a						
IN on page 3		a bennication number (cirt), it you do not have a	number, ace now to get a	L []		
lote. If the ac	count is in	more than one name, see the chart on page 4 for g	uidelines on whose	Employer identificati	on number	
umber to en	ter.			20-86	0 5 9 3 7	
				20-00	0 3 9 3 /	
Part (1	Certific	ation				
Inder penaltie	es of perjury	, I certify that:				
. The numbe	er shown on	this form is my correct taxpayer identification num	ber (or I am waiting for a nu	mber to be issued to me	and (	
Service (IR	S) that I am	kup withholding because: (a) I am exempt from ba eubject to backup withholding as a result of a failu ackup withholding, and	ckup withholding, or (b) I ha re to report all interest or div	ve not been notified by ridends, or (c) the IRS h	the Internal Revenue as notified me that I ar	
. lama U.S.	citizen or c	ther U.S. person (defined below).				
		. You must cross out item 2 above if you have bee	en notified by the IRS that vo	u are currently subject i	to backup withholding	
ecause you h iterest paid, a	nave failed t acquisition of ments other	o report all interest and dividends on your tax retur or abandonment of secured property, cancellation of than interest and dividends, you are not required t	n. For real estate transaction of debt, contributions to an i	is, item 2 does not appl ndividual retirement arra	y. For mortgage angement (IRA), and	
lan				115		
- Vil	gnature of S. person ►	1-1	Date Þ	9/10/16		
eneral l	netruct	ions //	Note. If a requester gives	you a form other than F	orm W-9 to request	
	neral Instructions on references are to the Internal Reverse Code unless otherwise on the internal Reverse Code unless otherwise to this Form W-9.					
urpose	of Earm		Definition of a U.S. perso considered a U.S. person		oses, you are	
•			An individual who is a U.	•	nt alien.	
		o file an information retum with the IRS must er identification number (TIN) to report, for	<ul> <li>A partnership, corporation</li> </ul>			
ample, Incor	ne paid to y	ou, real estate transactions, mortgage interest	organized in the United States or under the laws of the United States,			
		andonment of secured property, cancellation	<ul> <li>An estate (other than a feature</li> </ul>	oreign estate), or		
f debt, or contributions you made to an IRA.			<ul> <li>A domestic trust (as defined in Regulations section 301.7701-7).</li> </ul>			
en), to provid	le your corr	9 only if you are a U.S. person (including a resident syour correct TIN to the person requesting it (the when applicable to:				
mber to be is	ssued),	u are giving is correct (or you are waiting for a	tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person,			
-		t subject to backup withholding, or	and pay the withholding ta	x. Therefore, if you are a	a U.S. person that is a	
ayee. If applic locable share not subject to	able, you a of any part o the withho	backup withholding if you are a U.S. exempt e also certifying that as a U.S. person, your nership Income from a U.S. trade or business iding tax on foreign partners' share of	partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.			
ectively conr	nected Inco				W-9 (Rev. 12-201	

Cat. No. 10231X

Form W-9 (Rev. 12-2011)

Delaware

PAGE 1

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "NET HOLDINGS MANAGEMENT, LLC", FILED IN THIS OFFICE ON THE SEVENTH DAY OF MARCH, A.D. 2007, AT 1:05 O'CLOCK P.M.

4307915 8100 070290089



ich Minds <u>بم</u> Varriet Im Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5486763

DATE: 03-07-07

State of Delaware State of Lelaware Secretary of State Division of Corporations Delivered 01:17 FM 03/07/2007 FILED 01:05 FM 03/07/2007 SRV 070290089 - 4307915 FILE

## CERTIFICATE OF FORMATION

#### OF

## NET HOLDINGS MANAGEMENT, LLC

This Certificate of Formation, dated as of March 7, 2007, has been duly executed and is filed pursuant to Sections 18-201 and 18-204 of the Delaware Limited Liability Company Act (the "Act") to form a limited liability company (the "Company") under the Act.

1. Name. The name of the Company is "NET Holdings Management, LLC".

2. Registered Office; Registered Agent. The address of the registered office required to be maintained by Section 18-104 of the Act is:

> Corporation Trust Center 1209 Orange Street Wilmington, Delaware 19801

The name and address of the registered agent for service of process required to be maintained by Section 18-104 of the Act are:

> The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, Delaware 19801

EXECUTED as of the date written first above.

By:

Name: Manuel Ver Title: Organizer

HOUSTON2048494.1

# Base Contract for Sale and Purchase of Natural Gas

This Base Contra	act is entered into as of the following date: October	1, 2007. The parti	es to this Base Contract are the following:			
220 West Main S Duns Number: L Contract Numbe	d Electric Co./Kentucky Utilities Co. ("LGE"/"KU") 5t., 7 <sup>th</sup> Floor, Louisville, KY 40202 <u>GE 00-694-5505/ KU 00-694-4398</u> r. Not Applicable (ID Number: LGE 61-0264150/ KU 61-0247570	5847 San Feli Duns Number Contract Num	nd National Energy & Trade, LP 5847 San Felipe Street, Suite 1910 Houston TX 77057 Duns Number: 036411387 Contract Number: U.S. Federal Tax ID Number: 76-0508683			
Notices:	St., 7 <sup>th</sup> Floor, Louisville, KY 40202	<u>5847 San Feli</u> Attn: <u>Contrac</u>	5847 San Felipe Street, Suite 1910 Houston TX 77057 Attn: Contract Administration Phone: (713) 800-1958 Fax: (713) 800-0510			
Confirmations:	St., 7 <sup>th</sup> Floor, <u>Louisville, KY 40202</u> dministration	Attn: Contrac	5847 San Felipe Street, Suite 1910 Houston TX 77057           Attn:         Contract Administration           Phone:         _(713) 800-1958           Fax:         _(713) 800-0510			
<u>Invoices and Pay</u> 220 West Main S Attn: <u>Gas Accou</u>	St., 7 <sup>th</sup> Floor, Louisville, KY 40202		5847 San Felipe Street, Suite 1910 Houston TX 77057			
Phone: 502/627	-4627 Fax: 502/627-3800	Phone: (713)	800-1959 Fax: (713) 800-0510			
Wire Transfer or ACH Numbers (if applicable): WIRES ONLY:						
BANK: <u>Bank of A</u> ABA: 0260-095	America, New York, NY	BNP Paribas, New York, NY				
ACCT: 3752099	133		200-102272-001-11			
Other Details: _		<u> </u>				
ACH ONLY: BANK: Bank of A	America, Dallas TX		W YORK			
ABA: 111-0000-			BANK OF NEW YORK021-000-018			
ACCT: 3752099	133	BNP Panibas NY				
Other Details:			Energy & Trade, LP			
This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select only one box from each section:</u>						
Section 1.2	I Oral (default)	Section 7.2	25 <sup>th</sup> Day of Month following Month of			
Transaction Procedure	Written	Payment Date	delivery (default)			
			Day of Month following Month of delivery			
Section 2.5	Z Business Days after receipt (default)	Section 7.2	I Wire transfer (default)			
Confirm Deadline	Business Days after receipt	Method of Payment	Automated Clearinghouse Credit (ACH)			
Section 2.6	Seller (default)	Section 7.7	Check  Check  Ketting applies (default)			
Confirming Party	Buyer LGE/KU	Netting	<ul> <li>Netting does not apply</li> </ul>			
Section 3.2 Performance Obligation	Spot Price Standard (default)	Section 10.3.1 Early Termination Damages	Early Termination Damages Apply (default)     Early Termination Damages Do Not Apply			
Note: The following Spot Price Publication applies to both of the immediately preceding.		Section 10.3.2 Other Agreement Setoffs	Other Agreement Setoffs Apply (default)     Other Agreement Setoffs Do Not Apply			
Section 2.26 Spot Price Publication	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law	New York			
Section 6 Taxes	Buyer Pays At and After Delivery Point (default)     Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	<ul> <li>Confidentiality applies (default)</li> <li>Confidentiality does not apply</li> </ul>			
Special Provisions Number of sheets attached: Six (6)						

Addendum(s):

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

NAESB Standard 6.3.1 April 19, 2002 IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

all 5 71 By \_\_\_\_ Name: . Title:

MARTYN GALLUS SR. VICE PRESIDENT LOUISVILLE GAS & ELECTRIC COMPANY KENTUCKY UTILITIES

National Energy & Trade, LP	
By SCH	VS
Name: Jerry C. Dearing Title: VP NET General Partners LLC	60

Copyright © 2002 North American Energy Standards Board All Rights Reserved

Page 2 of 11

NAESB Standard 6.3.1

## General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

### SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in the sending party in the sending party is agreement to the terms of the receiving party to so notify the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 3 of 11

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Selle's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 4 of 11

NAESB Standard 6.3.1 April 19, 2002

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 363 of 648 of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes next follows the relevant Day.

2.27. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.28. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.29. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

#### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller and received by Buyer for such Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 5 of 11

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Suger.

### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 11

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptor or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

Copyright  $\textcircled{\sc c}$  2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 11

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accure from the date due until the

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 8 of 11

date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss of failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSES OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 9 of 11

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

#### SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transfer or shall remain principally liable for and shall not be relieved of or distarged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the tansaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDINOS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 11

## TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.         SELLER:	Letterhead/Logo		Date: Transaction	Confirmation #:				
Attr:	terms of this Transaction Confirmation are	the Base Contract be binding unless dispute	tween Seller and Buyer da	ted The				
Phone:	SELLER:		BUYER:					
Delivery Period: Begin:	Phone: Fax:		Phone: Fax: Base Contract No Transporter:					
Delivery Period: Begin:	Contract Price: \$/MMBtu or							
Performance Obligation and Contract Quantity: (Select One)         Firm (Fixed Quantity):       Interruptible:        MMBtus/day      MMBtus/day Maximum        MMBtus/day Point(s):      MMBtus/day Maximum        MILTY Point(s):								
EFP      MMBtus/day Maximum         subject to Section 4.2. at election of         Buyer or [] Seller         Oelivery Point(s):		Firm (Variab	) le Quantity):	Interruptible:				
subject to Section 4.2. at election of         Buyer or D Seller         Delivery Point(s):         (If a pooling point is used, list a specific geographic and pipeline location):         Special Conditions:         Seller:       Buyer:         By:       Buyer:         Title:       Title:         Title:       Title:			•	Up to MMBtus/day				
(If a pooling point is used, list a specific geographic and pipeline location):         Special Conditions:         Seller:		subject to Se	ction 4.2. at election of					
Seller:       Buyer:         By:       By:         Title:       Title:		ographic and pipeline	location):					
By:	Special Conditions:							
By:								
Title: Title:	Seller:		Buyer:	·				
Title: Title:	Ву:		Ву:	ly:				

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 11 of 11

#### SPECIAL PROVISIONS - U.S. NAESB

Special Provisions ("Special Provisions") attached to and forming a part of that certain Base Contract for Short-Term Sale and Purchase of Natural Gas dated October 1, 2007 (the "Base Contract") by and between: Louisville Gas and Electric Co./Kentucky Utilities Co. and National Energy & Trade, LP.

Capitalized terms used in these Special Provisions shall have the meanings ascribed to them in the Base Contract. Section references in these Special Provisions refer to a Section of the General Terms and Conditions of the Base Contract, unless stated otherwise.

#### SECTION 1. PURPOSES AND PROCEDURES

1. Section 1.2 "Oral Transaction Procedure" shall be amended by (a) inserting "a recorded" before "telephone" in the second line; and (b) inserting "recorded" before "telephonic" in the fifth line.

#### 2. The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

## 3. Section 2.10 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

#### 4. The following Sections shall be added to the end of Section 2:

"2.30 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.31 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty, hypothecation agreement, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting

any obligations of the First Party under this Contract provided in each case that the issuer and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.32 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.33 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.34 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of McGraw-Hill Inc.) or its successors.

2.35 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.36 "Material Adverse Change" shall mean a party's rating falls below an Investment Grade Rating.

2.37 "NYMEX" shall mean the New York Mercantile Exchange.

2.38 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.39 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.40 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.41 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.42 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

#### SECTION 3. PERFORMANCE OBLIGATION

5. Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option not to replace undelivered Gas or re-sell unaccepted Gas"

#### SECTION 5. QUALITY AND MEASUREMENT

#### 6. Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurement for purposes of this Contract shall be one MMBtu Dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

#### 7. Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged."

## 8. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replaced with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

## 9. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

#### 10. Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

11. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 14.8" in the last sentence.

#### SECTION 10. FINANCIAL RESPONSIBILITY

#### 12. Delete the last sentence of Section 10.1 in its entirety and replace with the following:

"Adequate Assurance of Performance" shall mean the provision of Eligible Collateral."

#### 13. Amend Section 10.2 as follows:

- (a) insert ", if any," after "guarantor" in the first (1<sup>st</sup>) line
- (b) delete "or" before "(viii)"

(c) insert in the ninth line after the phrase "such payment is due" the phrase "or (ix) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides, within three (3) Business Days of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing, Eligible Collateral to the other party"

#### 14. Amend Section 10.3 by

Delete from the second (2<sup>nd</sup>) sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"

## 15. Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"

#### 16. Add the following to the end of Section 10:

"10.8 In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 No suspension pursuant to Section 10.2 shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party has been given notice thereof in accordance with Section 10.3."

#### **SECTION 11. FORCE MAJEURE**

#### 17. The following shall be added to the end of Section II

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

#### SECTION 12. TERM

18. Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent nececessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.7, 8.3, 8.4, 10, and 13 shall continue to apply."

#### **SECTION 13. LIMITATIONS**

19. Delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

#### SECTION 14. MISCELLANEOUS:

- 20. Insert in Section 14.1 the word ",conditioned" after the phrase "unreasonably withheld," in the fourth (4<sup>th</sup>) line.
- 21. Insert in Section 14.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).
- 22. The following Sections shall be added:
  - 14.12 Each party agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.
  - 14.13 UCC Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state whose laws shall govern this Contract shall be deemed to apply to all transactions.
  - 14.14 <u>Index Transactions</u>. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have 38 not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two (2) following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three (3) decimal places. If the fourth

•

6

(4th) decimal number is five (5) or greater, then the third (3rd) decimal number shall be increased by one (1) and if the fourth (4th) decimal number is less than five (5), then the third (3rd) decimal number shall remain unchanged.

14.15 Louisville Gas and Electric Company and Kentucky Utilities Company shall be jointly and severally liable for their respective obligations under this Agreement; provided, however, that Louisville Gas and Electric Company and Kentucky Utilities Company together shall not be liable for more than 100% of the total obligation.

ATTN: Gas Accounting		ATTN: Gas Accounting
ADDRESS: 301 E Ocean Blvd Suite 1100	CHECKS	ADDRESS: 220 West Main St, 7th FI
Long Beach, CA 90802	(IF APPLICABLE)	Louisville KY 40202

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

NAESB Standard 6.3.1 September 5, 2006

## Base Contract for Sale and Purchase of Natural Gas

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party		Oral (default) Written 2 Business Days after receipt (default) usiness Days after receipt Seller (default) Buyer	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default Specified Transactions:
Section 3.2 Performance Obligation	⊠ OR ≟	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	⊠ OR ⊡	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately precessors Section 2.31 Spot Price Publication Section 6 Taxes		Gas Daily Midpoint (default)	Section 10.3.2 Other Agreement Setoffs	OR	Other Agreement Setoffs Apply (default)          Image: Bilateral (default)         Image: Triangular         Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<b>X</b> 0	(default)	Section 15.5 Choice Of Law		New York
Section 7.2 Method of Payment Section 7.7		Automated Clearinghouse Credit (ACH) Check	Section 15.10 Confidentiality	⊠ OR ⊡	Confidentiality applies (default) Confidentiality does not apply
Netting Special Provisi Addendum(s):	Ol I ions			in d	

MIECO Inc.	PARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY
By Durid Engliel	SIGNATURE	12 Daniel Amilia
David Engbrock	PRINTED NAME	David S. Sinclair
General Manager, Denver Division	TITLE	Vice President Energy Marketing

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

NAESB Standard 6.3.1 September 5, 2006

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated <u>J2-1-2009</u> by and between MIECO Inc. And

#### Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the terminated transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable cfforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a terminated transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the terminated transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.40 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of The McGraw-Hill Companies) or its successors.

2.41 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.42 "Material Adverse Change" shall mean a party's rating falls below an Investment Grade Rating.

2.43 "NYMEX" shall mean the New York Mercantile Exchange.

2006 NAESB

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 379 of 648 2.44 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.45 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.46 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.47 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.48 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party clects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### **SECTION 6. TAXES**

Add the following after the last sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

#### Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date repaid or deducted by the party receiving such overpayment for such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is nucleared within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### **SECTION 9. NOTICES**

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";
(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and
(c) delete "ten (10)" and replace with "two (2)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by

(a) deleting "or" before "(ix)"; and

(b) inserting in the tenth line after the phrase "Addtinal Event of Default;" the phrase "or (x) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within 48 hours but at least one (1) Business Day of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party"; and

(c) adding at the end before the "." in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")";

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

and

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### SECTION 12. TERM

Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent necessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.6, 7.7, 8.3, 8.4, 10 and 13 shall continue to apply."

#### **SECTION 14. MARKET DISRUPTION**

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Days oflowing the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quotation shall be utilized; (ii) if only one party is able to obtain a quote, the obtained quotation shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be

Notwithstanding the forgoing. If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to

announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain

4

unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

#### Section 15.12shall be amended by:

deleting the third sentence in its entirety and replacing with the following:

"So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the Parties before any court, arbitration panel, regulatory commission or similar body on the basis that such recording, Transaction confirmation or Imaged Agreements were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule."

The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harnless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide a Division Order Title Opinion to the opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information fumished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

#### **SECTION 16. OPTION**

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

MIECO INC.

David Englised By:

Name: <u>David Engbrock</u> Title: <u>General Manager, Denver Division</u>

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITIES COMPANY any JBY

Name: <u>David S. Sinclair</u> Title: <u>Vice President Energy Marketing</u>

## Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: \_\_\_\_\_, 2016

The parties to this Base Contract are the following:

PARTY A		PARTY B						
FARTIA	PARTY NAME	Louisville Gas and Electric Company / Kentucky Utilities						
		Company ("LGE/KU")						
		220 West Main Street, 7th FL						
	ADDRESS	Louisville, KY 40202						
	BUSINESS WEBSITE	www.lge-ku.com						
/ .	CONTRACT NUMBER	N/A						
	D-U-N-S® NUMBER	LGE 00-694-5505						
	D-0-N-3® NUMBER	KU 00-694-4938						
US FEDERAL:		US FEDERAL: LGE 61-0264150 KU 61-0247570						
□ OTHER:	TAX ID NUMBERS							
		OTHER:						
	JURISDICTION OF ORGANIZATION	Kentucky						
Corporation LLC		Corporation  LLC						
Limited Partnership	COMPANY TYPE	Limited Partnership						
LLP     Other:		LLP     Other:						
Eco-Energy Global Biofuels LLC	GUARANTOR (IF APPLICABLE)	N/A						
00								
		LGE/KU						
ATTN:	COMMERCIAL	ATTN: Trading Manager Gas						
TEL#: FAX#:	COMMERCIAL	TEL#: 502-627-4259 FAX#: 502-627-4655						
		EMAIL:						
	SCHEDULING	LGE/KU_ATTN: Gas Scheduling						
ATTN:	- SCHEDDEING	TEL#: <u>502-627-3034</u> FAX#: <u>502-627-4655</u>						
TEL#: FAX#:		EMAIL:						
		LGE/KU ATTN: Contract Administration						
	CONTRACT AND	220 W Main St.,7th FL, Louisville KY 40202						
ATTN:	LEGAL NOTICES	TEL#: <u>502-627-4197 or 4253</u> FAX#: <u>502-627-4222</u> With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL						
TEL#: FAX#:		Addt'l Notice of Default Fax# 502-627-3950						
		EMAIL: N/A						
		LGE/KU						
	CREDIT	ATTN: Manager Credit						
ATTN: TEL#: FAX#:	- CREDIT	TEL#: 502-627-4253 FAX#: 502-627-3950						
ICL#. FAX#:		EMAIL: N/A						
		LGE/KU						
ATTN:	<ul> <li>TRANSACTION CONFIRMATIONS</li> </ul>	ATTN: Contract Administration						
TEL#: FAX#:	CONFIRMATIONS	TEL#: 502-627-4197 or 2252 FAX#: 502-627-4222						
		EMAIL: ContractAdmin@lge-ku.com						
ACCOUNTING INFORMATION								
	INVOICES	LGE/KU						
ATTN:	PAYMENTS	ATTN: <u>Gas Accounting</u>						
TEL#: FAX#: EMAIL:	<ul> <li>SETTLEMENTS</li> </ul>	TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@lge-ku.com</u>						
BANK:								
ABA: ACCT:	WIRE TRANSFER NUMBERS	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133						
OTHER DETAILS:	(IF APPLICABLE)	OTHER DETAILS:						
BANK:	ACH NUMBERS	BANK: Bank of America, Dallas TX						
ABA: ACCT: OTHER DETAILS: For the Account of	(IF APPLICABLE)	ABA: 111000012 ACCT: 3752099133						
		OTHER DETAILS: <u>N/A</u>						

BANK: ABA: ACCT: OTHER DETAILS:_	CHECKS (IF APPLICABLE)	LGE/KU ATTN: <u>Gas Accounting</u> ADDRESS: 220 W Main St., 7 <sup>th</sup> FL Louisville KY 40202
----------------------------------------	---------------------------	-------------------------------------------------------------------------------------------------------------



## **Base Contract for Sale and Purchase of Natural Gas**

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Transaction OR Procedure				Section 10.2 Additional Events of Default		Inde Tran	btedness Party A: Party B: nsactional	Events of De Cross Defau Cross Defau Cross Defau nsactions:	lt				
Section 3.2 Performance Obligation			U Standard (d rice Standa	·		Section 10.3 Early Termination Damages	.1 ⊠ OR □	-	-	ation Damage		,	_
Note: The followin immediately prece Section 2.31 Spot Price Publication Section 6 Taxes		Gas	Daily Midpo Pays At an		Point (defau	Section 10.3       Other       Agreement       Setoffs	2 🛛 OR			nent Setoffs A Bilateral (de Triangular nent Setoffs D	efault)		
Section 7.2 Payment Date	⊠ OF	R	(default)	h following Mon		Section 15.5 Choice Of La	w —		Ne	ew York			
Section 7.2 Method of Payment Section 7.7 Netting		Autor Check Nettin Nettin	ng applies ( g does not a	ringhouse Credi default) apply	t (ACH)	Section 15.1 Confidentialit				/ applies (defa / does not ap	,		
Special Provisi	ions N	lumber	of sheets at	tached:		_							

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

		PARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY/
			KENTUCKY UTILITIES COMPANY
		SIGNATURE	
By:			<u>By:</u>
	[Insert Name]	PRINTED NAME	David S. Sinclair
	[Insert Title]	TITLE	Vice President Energy Supply and Analysis

## General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

# The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

"Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving 2.28. Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

"Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, 2.31. under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34 "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

"Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a 2.35. transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

## The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:**

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

## SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

## SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

## SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

## SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

## SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transaction must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

## The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

#### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Defaulting Party or its Affiliates to the Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

## SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHER WISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

## SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.



# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo		Date: Transaction Confi	rmation #:	
This Transaction Confirmation is subject to the Base terms of this Transaction Confirmation are binding un specified in the Base Contract.	Contract between Se nless disputed in writin	eller and Buyer dated _ ng within 2 Business Da	ays of receipt un	The less otherwise
SELLER:	BUYER:			
Attn:		Attn:		
Contract Price: \$/MMBtu or				
Delivery Period: Begin:,	End:			
MMBtus/day EFPs	(Select One) Tirm (Variable Quanti MMBtus/day N MBtus/day N ubject to Section 4.2. Buyer or	Ainimum Aaximum at election of	Interruptible: Up to	
Delivery Point(s):	and pipeline location):			
Special Conditions:				
Seller:	Buyer: By: Title: Date:			



#### **Contact and Banking Information**

Entity:	Mercuria Energy America, Inc.
Principal Address:	20 E. Greenway Plaza, Suite 650, Houston, TX 77046
U.S. Federal Tax ID No.:	61-1600209
DUNS Number:	83-1749127
CFTC-CICI Number:	549300HTEFBFZ6Y7VF41

#### NOTICES AND CORRESPONDENCE:

Mailing Address:	Mercuria Energy America, Inc. 20 E. Greenway Plaza, Suite 650 Houston, Texas 77046
Attention:	Contract Administration
Telephone No.:	(832) 209-2400
Facsimile No.:	(832) 209-2401

With a copy to: Mailing Address:

Attention: Telephone No.: Facsimile No.:

#### Mercuria Energy America, Inc. 20 E. Greenway Plaza, Suite 650 Houston, Texas 77046 Legal Department (832) 209-2400 (832) 209-2401

#### SCHEDULING:

Mailing Address:	Mercuria Energy America, Inc.
	20 E. Greenway Plaza, Suite 650
	Houston, Texas 77046

East Desk: Attention: Telephone No.: Email:

Joe Casas (832) 531-7565 jcasas@mercuria.com

<u>West Desk</u>: Attention: Telephone No.: Email:

Karen Glenny (832) 531-7587 kglenny@mercuria.com

20 E. GREENWAY PLAZA, SUITE 650, HOUSTON, TX 77046, USA T +1 832 209 2400, F +1 832 209 2401



#### **CONFIRMATIONS**

Mailing Address:	Mercuria Energy America, Inc. 20 E. Greenway Plaza, Suite 650 Houston, Texas 77046
Email:	Attention: Confirmations PhysConfirmsNA@mercuria.com
Phone:	(832) 209-2495
FAX:	(832) 209-2421

#### **INVOICE & SETTLEMENTS**:

#### Invoices:

Physical:

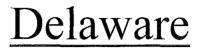
Address:	Mercuria Energy America, Inc. 20 E. Greenway Plaza, Suite 650
	Houston, TX 77046
	Attention: Physical Settlements
Email:	physsettlementsna@mercuria.com
Facsimile No.:	(832) 209-2401
Telephone No.:	(832) 209-2494

#### Financial:

Address:	Mercuria Energy America, Inc. 20 E. Greenway Plaza, Suite 650 Houston, TX 77046 Attention: Financial Settlements
Email: Facsimile No.: Telephone No.:	finsettlementsna@mercuria.com (832) 209-2401 (832) 209-2494
Bank Account/ Wire transfer:	Bank of America, N.A.

Bank of America, N.A. One Bryant Park NY1-100-34-05 New York, NY 10036 Swift#BOFAUS3N ABA: 026009593 Account: 4451085942 Other Details: Credit to Mercuria Energy America, Inc.

20 E. GREENWAY PLAZA, SUITE 650, HOUSTON, TX 77046, USA T +1 832 209 2400, F +1 832 209 2401



The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"MERCURIA ENERGY GAS TRADING LLC", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "MERCURIA ENERGY AMERICA, INC." UNDER THE NAME OF "MERCURIA ENERGY AMERICA, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE TWENTY-FOURTH DAY OF MAY, A.D. 2016, AT 5:08 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF AUGUST, A.D. 2016.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



4703679 8100M SR# 20163677334

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202376940 Date: 05-24-16

State of Delaware Secretary of State Division of Corporations Delivered 05:08 PM 05:24/2016 FILED 05:08 PM 05:24/2016 SR 20163677334 - FIle Number 4703679

# STATE OF DELAWARE CERTIFICATE OF MERGER OF DOMESTIC LIMITED LIABILITY COMPANY INTO A DOMESTIC CORPORATION

Pursuant to Title 8, Section 264(c) of the Delaware General Corporation Law and Title 6, Section 18-209 of the Delaware Limited Liability Company Act, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is <u>Mercuria Energy America, Inc.</u>, a Delaware Corporation, and the name of the

limited liability company being merged into this surviving corporation is \_\_\_\_\_\_ Mercuria Energy Gas Trading ELC

**SECOND**: The Agreement of Merger has been approved, adopted, certified, executed and acknowledged by the surviving corporation and the merging limited liability company.

THIRD: The name of the surviving corporation is \_\_\_\_\_\_. Mercuria Energy America, Inc.

FOURTH: The merger is to become effective on August 1, 2016

FIFTH: The Agreement of Merger is on file at <u>20 E. Greenway Plaza, Suite 650</u> Houston, Texas 77046, the place of business of the surviving corporation.

SIXTH: A copy of the Agreement of Merger will be furnished by the corporation on request, without cost, to any stockholder of any constituent corporation or member of any constituent limited liability company.

SEVENTH: The Certificate of Incorporation of the surviving corporation shall be it's Certificate of Incorporation

IN WITNESS WHEREOF, said Corporation has caused this certificate to be signed by an authorized officer, the 24th day of May ,A.D., 2016.

uay	via viav	
ву∬	Jailit	Kun
	Authorized Of	ficer X
Name:_	Mark L. Greenber	g 💭
	Print or Type	;
Title:	Secretary	

# Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "MERCURIA ENERGY AMERICA, INC." IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TWENTY-FIRST DAY OF APRIL, A.D. 2016.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "MERCURIA ENERGY AMERICA, INC." WAS INCORPORATED ON THE TWENTY-SIXTH DAY OF JUNE, A.D. 2009.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

4703679 8300 SR# 20162461167

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202188426 Date: 04-21-16

Page 1

Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "MERCURIA ENERGY GAS TRADING LLC" IS DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TWENTY-FIRST DAY OF APRIL, A.D. 2016.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "MERCURIA ENERGY GAS TRADING LLC" WAS FORMED ON THE ELEVENTH DAY OF JULY, A.D. 2014.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL TAXES HAVE BEEN PAID TO DATE.



5564679 8300 SR# 20162461167

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202188422 Date: 04-21-16

Page 1

(Rev. December 2014) Department of the Treasury Internal Revenue Service	lest for Taxpayer Number and Certif			Give Fo request send to	er. D	o not
1 Name (as shown on your income tax return). Name is required of Mercuria Energy America, Inc.	in this line; do not leave this line blank					
2 Business name/disregarded entity name, if different from above						
3 Check appropriate box for federal tax classification; check only     ☐ Individual/sole proprietor or	S Corporation Partnership	Trust/estate	certain en instruction Exempt pa	ions (codes r lities, not ind is on page 3) yee code (if r	ividual : any)	s; see
Note. For a single-member LLC that is disregarded, do not c the tax classification of the single-member owner.	neck LLC; check the appropriate box	In the line above for	Exemption code (if ar	i from FATCA iy)	A repor	ting
C Other (see instructions) >				ounts maintained	outside t	he U.S.)
5 Address (number, street, and apt. or suite no.)		Requester's name	and address	(optional)		
20 E. Greenway Plaza, Suite 650		_				
B City, state, and ZIP code						
Houston, Texas 77046     Tust account number(s) here (optional)		L				
Part I Taxpayer Identification Number (TIN)						
nter your TIN in the appropriate box. The TIN provided must ma	ch the name given on line 1 to av	oid Social se	curity numb	er		
ackup withholding. For individuals, this is generally your social s sident alien, sole proprietor, or disregarded entity, see the Part ntities, it is your employer identification number (EIN). If you do r	ecurity number (SSN). However, instructions on page 3. For othe	for a r	-	_		
IN on page 3.		Or	Identificati	an aurahar		
ote. If the account is in more than one name, see the instructior uidelines on whose number to enter.	s for line 1 and the chart on page	4 for Employer	identificati	on number	<del>.</del> .	-
		6 1	- 1 6	0 0 2	0	9
Part II Certification						
nder penalties of perjury, I certify that:	·					
. The number shown on this form is my correct taxpayer identified	ation number (or I am waiting for	a number to be is	sued to me	e): and		
I am not subject to backup withholding because: (a) I am exem Service (IRS) that I am subject to backup withholding as a resu no longer subject to backup withholding; and						
I am a U.S. cltizen or other U.S. person (defined below); and						
. The FATCA code(s) entered on this form (if any) indicating that		-				
ertification instructions. You must cross out item 2 above if yo ecause you have failed to report all interest and dividends on you iterest paid, acquisition or abandonment of secured property, ca enerally, payments other than interest and dividends, you are no istructions on page 3.	r tax return. For real estate trans ncellation of debt, contributions t	actions, item 2 doe o an individual retir	es not appl rement arra	y. For mort ingement (l	gage RA), a	ind
ign Signature of A A A		1.	-			
ere U.S. person (	De De	ate ► 3/2	SIL			
eneral Instructions	Form 1098 (home mo (tuition)	rtgage interest), 1098	-E (student	ban interest)	, 1098-	·T
ction references are to the Internal Revenue Code unless otherwise note	Form 1099-C (cance)	ed debt)				
ture developments. Information about developments affecting Form W- legislation enacted after we release it) is at www.lrs.gov/fw9.	• Form 1099-A (acquisi	tlon or abandonment	of secured p	property)		
	Use Form W-9 only in provide your correct Til	' you are a U.S. perso N.	n (including	a resident ali	ien), to	
individual or entity (Form W-9 requester) who is required to file an inform	ation If you do not return F				t be su	ıbject
um with the IRS must obtain your correct taxpayer identification number ich may be your social security number (SSN), individual taxpayer identifi			vithholding?	on page 2.		
mber (ITIN), adoption taxpayer identification number (ATIN), or employer	1 Certify that the TIN		rect (or you	are waiting fo	n a nur	nber
ntilication number (EIN), to report on an information return the amount pa u, or other amount reportable on an information return. Examples of infon	nation			Ũ		
ums include, but are not limited to, the following:	<ol> <li>Certify that you are</li> <li>Claim exemption from the second second</li></ol>	•		-	not com	oo If
Form 1099-INT (interest earned or paid) Form 1099-DIV (dividends, including those from stocks or mutual funds)	applicable, you are also	certifying that as a U	.S. person,	our allocable	e share	
form 1099-MISC (various types of income, prizes, awards, or gross proce	eds) any partnership income withholding tax on forei					and
form 1099-B (stock or mutual fund sales and certain other transactions by	4. Certify that FATCA	code(s) entered on th	nis form (if a	ny) indicating	that y	ou are
okers) Form 1099-S (proceeds from real estate transactions)	exempt from the FATC/ page 2 for further inform		See Whet I	FATCA rep	orting?	on
orm 1099-S (proceeds from real estate transactions) orm 1099-K (merchant card and third party network transactions)						
				orm W-9 (F		

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 404 of 648

#### UNIFORM SALES & USE TAX CERTIFICATE-MULTIJURISDICTION

The below-listed states have indicated that this form of certificate is acceptable, subject to the notes on pages 2-4. The issuer and the recipient have the responsibility of determining the proper use of this certificate under applicable laws in each state, as these may change from time to time.

Issued to Seller:	<u></u>		
Address:			
	ia Energy America Inc. eenway Plaza, Suite 650 n, TX 77046	is engaged as a registered Wholesaler Retailer Mautfacturer Seller (California) Lessor (see notes on pages 2-4) Other (Specify)	

and is registered with the below listed states and cities within which your firm would deliver purchases to us and that any such purchases are for wholesale, resale, ingredicate or components of a new product or service<sup>1</sup> to be resold, leased, or rented in the normal course of business. We are in the business of wholesaling, retailing, manufacturing, leasing (renting) the following:

Description of Business: Wholesaler of energy related commodities

General description of tangible property or taxable services to be purchased from the seller. Natural gas and power

State	State Registration, Seller's Permit, or ID Number of Purchaser	State	State Registration, Seller's Permit, or ID Number of Purchaser
AL		MO <sup>16</sup>	
AR		NE <sup>17</sup>	
λZ <sup>2</sup>	21043400	NV	1017426481-001
'A <sup>3</sup>	· · · · · · · · · · · · · · · · · · ·	ŃJ	010-196-760/000
204		NM4.18	03-302934-00-2
CT <sup>5</sup>	56491715-001	NC <sup>19</sup>	· · · · · · · · · · · · · · · · · · ·
DC6	350000082585	ND	
'L <sup>7</sup>	78-8016576550-0	OH20	· · · · · · · · · · · · · · · · · · ·
A <sup>8</sup>	175-845942	OK21	· · · · · · · · · · · · · · · · · · ·
LI <sup>4,9</sup>		PA22	67500322
D		RI23	· ·······
4,10		SC	· · · · · · · · · · · · · · · · · · ·
Á	· · · · · · · · · · · · · · · · · · ·	SD <sup>24</sup>	······································
s	· · · · · · · · · · · · · · · · · · ·	TN	107028717
YII		TX25	32039881571
1E <sup>12</sup>		UT	
1D <sup>13</sup>	14758902	VT	450-611600209F-01
π <sup>i4</sup>		WA26	603440829
1N <sup>15</sup>		WI <sup>27</sup>	

I further certify that if any property or service so purchased tax free is used or consumed by the firm as to make it subject to a Sales or use Tax we will pay the tax due directly to the proper taxing authority when state law so provides or inform the seller for added tax billing. This certificate shall be a part of each order which we may be reafter give to you, unless otherwise specified, and shall be valid until canceled by us in writing or revoked by the city or state.

Under penalties of perjury, I swear or affirm that the information on this form is true and correct as to every material matter.

Authoriz	ed Signature:	14
		(Owner, Partner or Corporate Officer)
Title:	YP-Contra	Iler
Date:	4/21/15	

Revised 10/22/2009 Page 1 of 4



New York State Department of Taxation and Finance New York State and Local Sales and Use Tax **Resale Certificate** 



Femporary vendors must issue			Diamor of month			
Mark an <b>X</b> in the appropriate bo	x. Sindle-us	e certificate	Bianket certificate			
.,			HOUSTON	ТХ	77046	
City	State	ZIP code	City	State	ZIP code	
Street address			Street address 20 E GREENWAY PLAZA, S	SUITE 650		
Name of seller			Name of purchaser MERCURIA ENERGY AMERICA, INC.			

certificate to purchase items or services that are not for resale. If you purchase tangible personal property or services for resale, but use or consume the tangible personal property or services yourself in New York State, you must report and pay the unpaid tax directly to New York State. Any misuse of this certificate will result in tax liabilities and substantial penalty and interest.

Purchaser information - please type or print I am engaged in the business of <u>commodity wholesaling</u> and principally sell power

(Contractors may not use this certificate to purchase materials and supplies.)

#### Part 1 - To be completed by registered New York State sales tax vendors

I certify that I am:

- $\mathbf{X}$ a New York State vendor (including a hotel operator or a dues or admissions recipient), show vendor or entertainment vendor. My valid Certificate of Authority number is 61-1600209
- a New York State temporary vendor. My valid Certificate of Authority number is and expires on

#### I am purchasing:

- A. Tangible personal property (other than motor fuel or diesel motor fuel)
  - for resale in its present form or for resale as a physical component part of tangible personal property;
  - for use in performing taxable services where the property will become a physical component part of the property upon which the services will be performed, or the property will actually be transferred to the purchaser of the taxable service in conjunction with the performance of the service; or
- **B.** A service for resale, including the servicing of tangible personal property held for sale.

#### Part 2 - To be completed by non-New York State purchasers

I certify that I am not registered nor am I required to be registered as a New York State sales tax vendo	r. I am registered to collect sales
tax or value added tax (VAT) in the following state/jurisdiction	and have
been issued the following registration number	(If sales tax or VAT registration is not
required and a registration number is not issued by your home jurisdiction, indicate the location of your	business and write not applicable on
the line requesting the registration number.)	

#### I am purchasing:

- C. Tangible personal property (other than motor fuel or diesel motor fuel) for resale, and it is being delivered directly by the seller to my customer or to an unaffiliated fulfillment services provider in New York State.
- D. Tangible personal property for resale that will be resold from a business located outside New York State.

Certification: I certity that the above statements are true, complete, and correct, and that no material information has been omitted. I make these
statements and issue this exemption certificate with the knowledge that this document provides evidence that state and local sales or use taxes
do not apply to a transaction or transactions for which I tendered this document and that willfully issuing this document with the intent to evade
any such tax may constitute a felony or other crime under New York State Law, punishable by a substantial fine and a possible jail sentence. I
understand that this document is required to be filed with, and delivered to, the vendor as agent for the Tax Department for the purposes of Tax
Law section 1838 and is deemed a document required to be filed with the Tax Department for the purpose of prosecution of offenses. I also
understand that the Tax Department is authorized to investigate the validity of tax exclusions or exemptions claimed and the accuracy of any
information entered on this document.

Type or print name and litle of owner, partner, or authorized person of purchaser

Veronica Parker, Tax Manager

Signature of owner, pailiner, or authorized person of purchaser

Substantial penalties will result from misuse of this certificate.

Date prepare 8/19/

### Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: April 20th 2015

The parties to this Base Contract are the following:

PARTY A		PARTY B
MERCURIA ENERGY GAS TRADING LLC	PARTYNAME	LOUISVILLE GAS AND ELECTRIC COMPANY- KENTUCKY UTILITIES COMPANY
20 East Greenway Plaza, Suite 650 Houston, Texas 77046 Attn: Legal Department	ADDRESS	220 West Main Street, 7th FL Louisville, KY 40202
www.mercuria.com	BUSINESS WEBSITE	www.lge-ku.com
	CONTRACT NUMBER	N/A
079486733	D-U-N-S® NUMBER	LGE 00-694-5505 KU 00-694-4938
☑ US FEDERAL: 47-1372646	TAX ID NUMBERS	☑ US FEDERAL: LGE 61-0264150 / KU 61-0247570
Delaware	JURISDICTION OF	Kentucky
Corporation     Image: Corporation     Image: Corporation       Limited Partnership     Partnership       LLP     Other:	COMPANY TYPE	Image: Second constraint   Image: Second constraint     Image: Second constraint   Image: Second constraint <tr< td=""></tr<>
Mercuria Energy Group Limited	GUARANTOR (IF APPLICABLE)	N/A
CON		
20 East Greenway Plaza, Suite 650 Houston, TX 77046           ATTN:         Jason Koy           TEL#:         (832) 209-2400           FAX#:         (832) 209-2401           EMAIL:         ikoy@mercurla.com	• COMMERCIAL	LGE/KU ATTN: Trading Manager Gas TEL#: 502-027-4259 FAX#: 502-027-4655 EMAIL:
20 East Greenway Plaza, Suite 650 Houston, TX 77046           ATTN:         East-Gas Scheduling (Molly Sumrow)           TEL#:         ((832) 531-7636         FAX#: (832) 209-2401           EMAIL:         msumrow@mercuria.com           ATTN:         West-Gas Scheduling (Karen Glenny)           TEL#:         ((632) 531-7587         FAX#: (832) 209-2401           TEL#:         ((632) 531-7587         FAX#: (832) 209-2401           EMAIL:         kglenny@mercuria.com	• SCHEDULING	LGE/KU ATTN: Gas Scheduling TEL#: <u>502-627-3034</u> FAX#: <u>502-627-4655</u> <u>EMAIL:</u>
20 East Greenway Plaza, Suite 650 Houston, TX 77046           ATTN:         Contract Administration           TEL#:         (832) 209-2391         FAX#:         (832) 209-2401           EMAIL:         mflores@mercuria.com	CONTRACT AND LEGAL NOTICES	LGEIKU 220 W Main St., 7 <sup>th</sup> FL, Louisville KY 40202 ATTN: <u>Contract Administration</u> TELH: <u>502-627-4197</u> or <u>4253</u> FAXH: <u>502-627-4222</u> With Addt'l Notice of Default Attn: General Counsel, 15 <sup>th</sup> FL Addt'l Notice of Default FaxH <u>502-627-3950</u> EMAIL:
20 East Greenway Plaza, Suite 650 Houston, TX 77048           ATTN:         Credit Department           TEL#:         (632) 209-2400         FAX#: (632) 209-2401           EMAIL:         apliskin@mercuria.com	• CREDIT	LGE/KU ATTN: <u>Manager Credit</u> TEL#: <u>502-627-4253</u> FAX#: <u>502-627-3950</u> EMAIL: _
20 East Greenway Plaza, Suite 660 Houston, TX 77046           ATTN:         Physical Confirmations           TEL#:         (832) 209-2495         FAX#: (832) 209-2421           EMAIL:         physiconfirmsna@mercuria.com	• TRANSACTION CONFIRMATIONS	LGE/KU ATTN: <u>Contract Administration</u> TEL#: <u>502-627-4197 or 2252</u> FAX#: <u>502-627-4222</u> EMAIL: <u>ContractAdmin@lge-ku.com</u>
ACCO	UNTING INFORMA	TION
20 East Greenway Plaza, Suite 650 Houston, TX 77046           ATTN:         Physical Settlements           TEL#:         (832) 209-2494         FAX#: (832) 209-2401           EMAIL:         physsettlementsna@mercuria.com	<ul> <li>INVOICES</li> <li>PAYMENTS</li> <li>SETTLEMENTS</li> </ul>	LGERU ATTN: <u>Tracev Washburn</u> TEL#: <u>502-627-3731</u> FAX#: <u>502-217-2204</u> EMAIL: <u>Gas.Accounting@ige-ku.com</u>

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 1 of 14

BANK: Societe Generale, New York Branch ABA: 026004226 ACCT: 203378 OTHER DETAILS: CHIPS: 422 SWIFT: SOGEUS33	WIRE TRANSFER NUMBERS (IF APPLICABLE)	BANK: Bank of America, New York, NY. ABA: 0260-0959-3 ACCT: 3752099133 OTHER DETAILS:
BANK: ACCT: ABA: ACCT: OTHER DETAILS:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: 111000012 ACCT: 3752099133 OTHER DETAILS: <u>N/A</u>
ATTN:	CHECKS (IF APPLICABLE)	ATTN:

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

### **Base Contract for Sale and Purchase of Natural Gas**

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Confirming Party       OR       Buyer         Section 3.2       Mover Standard (default)       Section 10.3.1       Early Termination Damages Apply (default)         Performance       OR       Spot Price Standard       OR         Obligation       Spot Price Publication applies to both of the Immediately preceding.       Section 10.3.2       Other Agreement Setoffs Apply (default)         Soction 2.1       Gas Daily Midpoint (default)       Section 10.3.2       Other Agreement Setoffs Apply (default)         Spot Price       OR       Bilateral (default)       Section 10.3.2       Other Agreement Setoffs Apply (default)         Spot Price       Gas Daily Midpoint (default)       Section 10.3.2       Other Agreement Setoffs Apply (default)         Spot Price       Gas Daily Midpoint (default)       Section 10.3.2       Other Agreement Setoffs Do Not Apply         Spot Price       Gas Daily Midpoint (default)       Other Agreement Setoffs Do Not Apply       Other Agreement Setoffs Do Not Apply         Section 7.2       Z 25 <sup>th</sup> Day of Month following Month of delivery       Section 15.5       NEW YORK         Confidentiality applies (default)       Ordec Of Law       Confidentiality applies (default)         Section 7.2       M Wire transfer (default)       Section 15.10       Confidentiality applies (default)         Section 7.2       M Wire transfer (default)	Section 1.2 Transaction Procedure Section 2.7 Confirm Deadlin Section 2.8	03 E	Oral (default) <u>Written</u> 2 Business Days after receipt (default) Business Days after receipt Seller (default)	Section 10.2 Additional Events of Default	<b>1</b> 0	No Additional Events of Default (default) Indebtedness Cross Default Party A: \$ Party B: \$ Transactional Cross Default <u>Specified Transactions:</u>
Performance       OR       Early       Early       Termination       Discrete Price Standard         Obligation       Spot Price Standard       Farly       Termination       OR         Note:       The following Spot Price Publication applies to both of the immediately preceding:       Other Agreement Setoffs Apply (default)         Section 2.31       Gas Daily Midpoint (default)       Section 10.3.2       Other Agreement Setoffs Apply (default)         Spot Price       OR       Section 10.3.2       Other Agreement Setoffs Apply (default)         Spot Price       OR       Section 10.3.2       Other Agreement Setoffs Do Not Apply         Section 6       Image: Section 12       Other Agreement Setoffs Do Not Apply       Other Agreement Setoffs Do Not Apply         Section 7.2       Image: Section 10       Section 15.5       NEW YORK         Check       One       Section 15.10       Other Agreement Setoffs Do Not Apply         Section 7.2       Image: Section 12       Wire transfer (default)       Section 15.10       Other Agreement Setoffs Do Not Apply         Section 7.2       Image: Section 7.7       Image: Section 7.7       Section 15.10       Image: Section 15.10       Section 15.10       Section 15.10       Confidentiality does not apply         Section 7.7       Image: Section 7.7       Image: Section 7.7       Nettin	Confirming Part			_		
Immediately preceding.       Section 10.3.2       Ø       Other Agreement Setoffs Apply (default)         Section 2.31       Ø       Gas Daily Midpoint (default)       Agreement       Ø       Bilateral (default)         Spot Price       OR       Ø       Bilateral (default)       OR       Ø         Section 6       Ø       Buyer Pays At and After Delivery Point       Ø       Other Agreement Setoffs Do Not Apply         Section 7.2       Ø       Selfer Pays Before and At Delivery Point       Ø       Other Agreement Setoffs Do Not Apply         Section 7.2       Ø       25 <sup>th</sup> Day of Month following Month of delivery       Section 15.5       NEW YORK         Payment Date       Ø       Day of Month following Month of delivery       Section 15.40       Ø         Section 7.7       Ø       Wire transfer (default)       Section 15.10       Ø       Confidentiality applies (default)         Betting       OR       Ø       Onfidentiality does not apply       Ø         Section 7.7       Ø       Netting applies (default)       Section 15.40       Ø       Confidentiality does not apply         Section 7.7       Ø       Netting applies (default)       Onfidentiality       O       O         Method of Payment       Netting applies (default)       O       O       <	Performance	OR		Early Termination	OR	
Section 6       Image: Buyer Pays At and After Delivery Point (default) OR       Image: Other Agreement Setoffs Do Not Apply         Section 7.2       Seller Pays Before and At Delivery Point (default) OR       Section 15.5       NEW YORK         Payment Date       OR       Image: Orgon of Month following Month of delivery (default) OR       Section 15.5       NEW YORK         Section 7.2       Image: Orgon of Month following Month of delivery (default) OR       Section 15.10       Image: Orgon of Confidentiality applies (default) OR         Section 7.2       Image: Orgon of Month following Month of delivery       Section 15.10       Image: Orgon of Confidentiality applies (default) OR         Method of Payment       Automated Clearinghouse Credit (ACH)       Section 15.10       Image: Orgon of Confidentiality OR         Section 7.7       Image: Mething does not apply       Section 15.10       Image: Orgon of Confidentiality OR         Section 7.7       Image: Mething does not apply       Image: Orgon of Sheets attached: Image: Orgon of Sheets attac	<i>immediately pr</i> Section 2.31 Spot Price	eceding. Ø OF	Gas Daily Midpoint (default)	Other Agreement		D Bilateral (default)
Payment Date		(de	fault) OR			Other Agreement Setoffs Do Not Apply
Method of Payment       Automated Clearinghouse Credit (ACH)       Confidentiality       OR         Image: Check       Image: Check       Image: Confidentiality       OR         Section 7.7       Image: Check       Image: Confidentiality       OR         Image: Special Provisions Number of sheets attached:       Image: Check       Image: Confidentiality       OR         Image: Special Provisions Number of sheets attached:       Image: Check       Image: Check       Image: Check         Image: Special Provisions Number of sheets attached:       Image: Check       Image: Check       Image: Check         Image: Special Provisions Number of sheets attached:       Image: Check       Image: Check       Image: Check         Image: Image: Special Provisions Number of sheets attached:       Image: Check       Image: Check       Image: Check         Image: Image: Image: Check       Image: Check       Image: Check       Image: Check       Image: Check         Image: Image: Image: Check       Image: Check       Image: Check       Image: Check       Image: Check         Image: Image: Image: Check       Image: Check       Image: Check       Image: Check       Image: Check         Image: Image: Check       Image: Check       Image: Check       Image: Check       Image: Check       Image: Check         Image: Image: Check		OF	(default)		NEV	<u>VYORK</u>
Netting       OR         Image: Display to the provision of		ient 🗆	Automated Clearinghouse Credit (ACH)		ÓR	
Ø Special Provisions Number of sheets attached:       6         Addendum(s):		OF				
MERCURIA ENERGY GAS TRADING LLC PARTY NAME LOUISVILLE GAS AND ELECTRIC COMPANY-KENTUCKY UTILITIES COMPANY						
UTILITIES COMPANY	IN WITNES	S WHE	REOF, the parties hereto have executed the	is Base Contract	t in du	iplicate.
	м	ERCURI		PARTY NAME	LOU	UTILITIES COMPANY

By: Morred D. Kung Stran	ATURE BY: Daul Anti-
Thomas Kurtz PRINT	D NAME David S. Sinclair
Northeast US Gas Head 7	TLE V.P. Energy Supply and Analysis

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

#### SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 14

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller to seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (ii) in the event that Buyer has used commercially reasonable efforts to sell the Gas to a third party, and no such

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 6 of 14

replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

#### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Buyer of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 7 of 14

to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7; shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 14

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

#### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Terminated under applicable law ("Excluded Transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receives (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14

account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

#### **Bilateral Setoff Option:**

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 10 of 14

shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtaliment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

#### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

#### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

#### SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affillated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for or the Floating Price, all numbers shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall be increased by one and if the fourth decimal nu

### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3, No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 14

than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT. SPECIAL, INCIDENTAL, EXEMPLARY, PUNTIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Lo	igo			Date: Transaction C	Confirmation #:	,
This Transaction Confirmation i terms of this Transaction Confir specified in the Base Contract.	mation are bin	e Base Contract I iding unless dispu	between Seller uted in writing v	and Buyer date vithin 2 Busines	eds Days of receipt u	. Ti inless otherwise
SELLER:			BUYER:			
	<u>i i baking</u> Gi i baking	· · · · · · · · · · · · · · · · · · ·				
Attn:			Attn:			
Phone:		<u>1998</u> 1993	Phone:			
Base Contract No Transporter:	ine		Base Contra	act No.		•
Transporter:			Transporter:			
Transporter: Transporter Contract Number:		e souis Charl			er:	
Contract Price: \$/MMB Delivery Period: Begin:	tu or	·····		·		
Delivery Period: Begin:			End:			
Performance Obligation and	Contract Qua	ntity: (Select On	e)			
Firm (Fixed Quantity):			ble Quantity):		Interruptibl	
MMBtus/day			1Btus/day Minir		Up to	_ MMBtus/day
o efp			lBtus/day Maxi			
		<ul> <li>A State of All</li> </ul>	ection 4.2. at e	lection of		
		Buyer or I				
Delivery Point(s):		—				
(If a pooling point is used, list a	specific geogr	aphic and pipelin	e location):	· · · · · · · · · · · · · · · · · · ·		
Special Conditions:						
Seller:			Buyer:			
By:			Bv:			
Title:			Title:			
Date:			1			
Date:			Data			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14

#### Base Contract for Sale and Purchase of Natural Gas NAESB Standard 6.3.1, September 5, 2006

#### Exhibit B - Special Provisions - Base Contract

The following Special Provisions shall govern and control over the foregoing provisions of this Base Contract between Mercuria Energy Gas Trading LLC ("Party A") and Louisville Gas and Electric Company – Kentucky Utilities Company ("Party B") dated <u>April 20<sup>th</sup> 2015</u> and shall be considered incorporated therein for all purposes. Any reference to this Base Contract shall include the following Special Provisions.

#### SECTION 1. PURPOSES AND PROCEDURES

Section 1.3. Section 1.3 is hereby amended by the deletion of the third sentence thereof and the substitution of the following therefor: "If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then the oral agreement reached under Section 1.2 that clearly resolves the differences in the Transaction Confirmations shall be controlling and satisfy the statute of frauds, howsoever evidenced by the parties." In addition, Section 1.3 is amended by deleting the fourth sentence and replacing it with "In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) electronic agreement formed on a third party electronic trading system ("ETS") which may be evidenced by an electronic confirmation from such ETS, (iii) the Special Provisions, (iv) the Base Contract, and (v) the General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence."

#### The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

Section 2.13. Section 2.13 is amended by adding the following at the end thereof: "For the avoidance of doubt, the following also shall be Credit Support Obligations under the Contract: the guaranty issued by Party A's Guarantor for the benefit of Party B"

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

1

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### **SECTION 6. TAXES**

Add as the last paragraph of Section 6:

"In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Section 7.2. Section 7.2 is amended by inserting the following phrase at the beginning of the first sentence:

"Subject to the netting provisions in Section 7.7 of this Contract,"

Section 7.3. Add the following language to the end of the first sentence of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4. Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is nade. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5. Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i)"

SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2. Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### **SECTION 9. NOTICES**

Section 9.4. 9.4 shall be amended by:(a) in the first sentence delete the words "commercially acceptable"; and(b) delete "ten (10)" and replace with "five (5)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Section 10.1. Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2. Section 10.2 is amended by:

- a) inserting "repudiate, withdraw or" immediately following "(vi)" in the sixth line; and
- b) deleting the word "or" before "(ix)" in the ninth line, and adding the following as new Sections 10.2 (x), after the word "Default," in the tenth line:

"(x) have made any representation or warranty which is false or misleading in any material respect when made or when deemed made or repeated;"

Section 10.3. Section 10.3 is amended by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1. Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

- (a) adding at the end of the last sentence of the second paragraph:
- "(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and
- (b) adding the following as a third paragraph:
- "In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

Section 10.8. The following provision is added as Section 10.8:

"Upon request, each Party shall deliver to the other Party documentation reasonably requested to evidence the authority and power of such Party and/or its Guarantor, as the case may be, to enter into this Base Contract or any guaranty, as the case may be, which may include, without limitation, a certification of the signature and authority of the individual(s) executing this Agreement or such guaranty, as the case may be and to the extent applicable and requested certificates, documents or other evidence sufficient to confirm the sales tax exempt status of such Party for each jurisdiction in which the purchase, sale and/or delivery of any physical commodity takes place under this Agreement, such that the other party will bear no obligation in relation to such purchase, sale and/or delivery of regulter or charging, collecting or remitting sales, use or other excise taxes to any local, municipal, state or federal taxing authority or agency.

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Nonclaiming Party") a good faith estimate of the duration of the Force Majeure."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### SECTION 12. TERM

Section 12 shall be amended by The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indemnify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price is no so determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the arithmetic mean of the quotation shall be utilized. For purposes of the foregoing sentence; if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one , and if the fourth decimal number is less than five , then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

#### SECTION 15. MISCELLANEOUS

Section 15.1 Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Section 15.5. Section 15.5 is hereby amended by the deletion thereof and the substitution of the following provisions therefor:

"This Base Contract, all transactions and Transaction Confirmations and the rights and duties of the parties arising therefrom shall be governed by, interpreted and construed in accordance with the laws of the State of New York (without reference to choice of law doctrine as provided in Section 5-1401 and 5-1402 of the New York General Obligations Law). With respect to any suit, action or

proceedings relating to the foregoing ("<u>Proceedings</u>") each party irrevocably submits to the non-exclusive jurisdiction of the federal and state courts located in the Borough of Manhattan in the City of New York, waives any objection which it may have to the laying of venue of any Proceedings brought in any such court, and waives any claim that any such Proceedings have been brought in an inconvenient forum. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY SUIT, ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS BASE CONTRACT OR ANY TRANSACTION AND ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO THE OTHER PARTY'S ENTERING INTO THIS BASE CONTRACT."

Section 15.8. Section 15.8 is hereby amended by inserting at the end thereof the following:

"Each party will be deemed to represent to the other party on the date on which it enters into a transaction or Transaction Confirmation that (absent a written agreement between the Parties that expressly imposes affirmative obligations to the contrary for that transaction or Transaction Confirmation):

(i) Non-Reliance. It is acting for its own account, and it has made its own independent decisions to enter into that transaction and Transaction Confirmation and as to whether that transaction and Transaction Confirmation is appropriate or proper for it based upon its own judgment and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as a recommendation to enter into that transaction or Transaction Confirmation; it being understood that information and explanations related to the terms and conditions of a transaction and Transaction Confirmation shall not be considered a recommendation to enter into that transaction or Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that transaction or Transaction Confirmation.

(ii) Assessment and Understanding. It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms, conditions and risks of that transaction and Transaction Confirmation. It is also capable of assuming, and assumes, the risks of that transaction and Transaction Confirmation.

(iii) Status of Parties. The other party is not acting as a fiduciary for or an adviser to it in respect of that transaction or Transaction Confirmation. Each party understands and acknowledges that the other party may, either in connection with entering into a transaction or from time to time thereafter, engage in open market transactions that are designed to hedge or reduce the risks incurred by it in connection with such transaction and that the effect of such open market transactions may be to affect or reduce the value of such transaction.

(iv) Eligible Contract Participant. Each party represents to the other (which representation will be deemed to be repeated by each party on the date on which a Transaction is entered into) that it is an "eligible contract participant" as defined in Sections 1a(18) of the Commodity Exchange Act, as amended.

Section 15.10. Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";

(b) adding the following to the beginning of the third sentence:

" In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,:

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

#### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

IN WITNESS WHEREOF, the parties hereto agree to the terms and conditions set forth herein and have executed this Special Provisions in duplicate.

MERCURIA ENERGY GAS TRADING LLC

7h H w By: Thomas Kurtz Name:

Title: Northeast US Gas Head Date:

4-16-15

LOUISVILLE GAS AND ELECTRIC COMPANY-KENTUCKY UTILITIES COMPANY

Here <u>David S. Sinclair</u> Wame: <u>David S. Sinclair</u> (Title: <u>V.P. Energy Supply and Analysis</u> Date: <u>4-2</u>9-15

ATTN: Contact Accounting Department ADDRESS:	CHECKS (IF APPLICABLE)	ATTN: <u>Gas Accounting</u> ADDRESS: <u>220 W Main St., 7th Fl</u> Louisville KY 40202
· · · · · · · · · · · · · · · · · · ·		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# Base Contract for Sale and Purchase of Natural Gas

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	OR OR OR OR	Oral (default) <u>Written</u> 2 Business Days after receipt (default) Business Days after receipt Seller (default) Buyer	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default Specified Transactions:
Section 3.2 Performance Obligation	∎ OR □	Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	■ OR	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication	g Spa ding. ■ OR	of Price Publication applies to both of the Gas Daily Midpoint (default)	Section 10.3.2 Other Agreement Setoffs	■ OR	Other Agreement Setoffs Apply (default) <ul> <li>Bilateral (default)</li> <li>Triangular</li> </ul> Other Agreement Setoffs Do Not Apply
Section 6 Taxes	or □	Buyer Pays At and After Delivery Point (default) Seller Pays Before and At Delivery Point			
Section 7.2 Payment Date	■ OR	25 <sup>th</sup> Day of Month following Month of delivery (default) Day of Month following Month of delivery	Section 15.5 Choice Of Law	Nev	v York
Section 7.2 Method of Payment Section 7.7 Netting		Wire transfer (default) Automated Clearinghouse Credit (ACH) Check Netting applies (default)	Section 15.10 Confidentiality	∎ OR □	Confidentiality applies (default) Confidentiality does not apply
■ Special Provision □ Addendum(s):	ns Nu	Netting does not apply mber of sheets attached: <u>Six (6)</u>			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

MARATHON PETROLEUM COMPANY LP		PARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY/		
$\square$				KENTUCKY UTILITIES COMPANY	
By: MPC investment LLC, its	s general partner		SIGNATURE		
BY FILOLULI	E. L. Leom	Q I	SIGNATURE	My Vaut & Jr. K	
Laddi	e E. Weems	OBYCOPR.	AS PRINTED NAME	David S. Sinclair	
Manager, Crude	Oil Supply & Trading	1 KAP	5 TITLE	Vice President Energy Marketing	
		ALM OF			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

#### SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party is agreement to the terms of the transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govem in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

#### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

"Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in 2.3. the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

"Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

"British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT). 2.5.

"Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S. 2.6.

"Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the 2.7. Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

'Confirming Party' shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the 2.8. other party.

"Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding 2.9. Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

"Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the 2.10. purchase of Gas as agreed to by the parties in a transaction.

"Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a 2.11. transaction.

"Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any 2.12. quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

"Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

"EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical 2.18. transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

"Firm" shall mean that either party may interrupt its performance without liability only to the extent that such 2.19. performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

"Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2.23. or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. Page 5 of 14

"Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not 2.24. caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

"MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm. 2.25.

"Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the 2.26. commencement of the first Day of the next calendar month.

"Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas 2.27. received by Buyer in the previous Month.

"Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving 2.28. Transporter, the Transporter delivering Gas at a Delivery Point.

"Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or 2.29 management.

"Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or 2.30. exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, 2.31. under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

"Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a 2.32. transaction formed pursuant to Section 1 for a particular Delivery Period.

'Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2.33. shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a 2.35 transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in 3.1. accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

#### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 14

Spot Price Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 3.2 recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in 3.3. writing by both parties.

In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation 3.4 executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### TRANSPORTATION, NOMINATIONS, AND IMBALANCES SECTION 4.

Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility 4.1. for transporting the Gas from the Delivery Point(s).

The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). 4.2. Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives 4.3. an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such imbalance Charges or reimburse Seller for such imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buver Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing 7.1. supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 14

Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, 7.2. on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment 7.3. from the nonperforming party will be due five Business Days after receipt of invoice.

If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such 7.4. amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to 7.6. obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties 7.7. shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall 8.1. have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold 8.2. hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it hamless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the 8.4. Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent 8.5. that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base 9.1. Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt 9.3. date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. Page 8 of 14 All Rights Reserved

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and received (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

#### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

#### Other Agreement Setoffs Do Not Apply:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2. under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascentained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting 10.6. Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 10 of 14

With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting 10.7. provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges 11.1 under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, 11.2. lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by 11.3. any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other 11.4 industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5 The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. 'Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

#### SECTION 15. MISCELLANEOUS

This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of 15.1. the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2 If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach

This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior 15.4. contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base 15.5. Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having junsdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10 Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date:,,,,,,,,		
This Transaction Confirmation is subject to the Base terms of this Transaction Confirmation are binding ur specified in the Base Contract.	e Contract between Seller and Buyer dated The unless disputed in writing within 2 Business Days of receipt unless otherwise		
SELLER:	BUYER:		
Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:	Phone:     Fax:     Fax:     Base Contract No.     Transporter:		
Contract Price: \$/MMBtu or			
Delivery Period: Begin:,	End:,		
Performance Obligation and Contract Quantity: (	(Select One)		
MMBtus/day □ EFP st	Firm (Variable Quantity):       Interruptible:        MMBtus/day Minimum       Up toMMBtus/day        MMBtus/day Maximum       subject to Section 4.2. at election of         Buyer or D Seller       Seller		
Delivery Point(s):	and pipeline location):		
Special Conditions:			
Seller:	Buyer:		
Ву:	By:		
Title:	Title:		
Date:	Date:		

# 293426.doc

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14

NAESB Standard 6.3.1 September 5, 2006

EXHIBIT A

### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated September 1, 2011 by and between Marathon Petroleum Company LP ("Marathon") And

Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction Tapes on the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation.

### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) eash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.40 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "BaBa" or higher and a rating from S&P of "BBB-" or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's. Moody's shall mean Moody's Investor Services, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of The McGraw-Hill Companies) or its successors.

2.41 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

- 2.42 "Material Adverse Change" shall mean a party's rating falls below an Investment Grade Rating.
- 2.43 "NYMEX" shall mean the New York Mercantile Exchange.

2.44 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

2.45 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.46 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.47 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.48 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes,"

### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other reinedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### **SECTION 9. NOTICES**

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable"; and

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and

(c) delete "ten (10)" and replace with "five (5)".

### SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by

(a) deleting "or" before "(ix)"; and

(b) inserting in the tenth line after the phrase "Additional Event of Default;" the phrase "or (x) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within 48 hours but at least one (1) Business Day of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party"; and

(c) adding at the end before the "," in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party has given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and (b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

Section 10.5 is deleted in its entirety and replaced with the following:

Each party agrees that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and each party agrees it is a "forward contract merchant" within the meaning of the United States Bankruptcy Code.

### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claining Force Majeure (the "Claining Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### SECTION 12. TERM

Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent necessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.4, 7.6, 7.7, 8.3, 8.4, 10, 13 and 15 shall continue to apply."

### SECTION 14, MARKET DISRUPTION

### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location elosest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the state to a quotes, the arithmetic mean of the quotations, excluding the ingest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest

values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within ninety (90) days of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction, so long as such notification is made not later than ninety (90) calendar days after publication or announcement of that correction.

### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

#### Section 15.12 shall be amended by:

deleting the third sentence in its entirety and replacing with the following:

"So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unavailable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the Parties before any court, arbitration pancl, regulatory commission or similar body on the basis that such recording, Transaction confirmation or Imaged Agreements were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule."

#### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for

remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer request. If Buyer request, without eost to Buyer, a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without eost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title opinion or other information furnished or acquired pursuant to or incidental to this Contract.

(c) For purposes of this Section 15.13, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

### SECTION 16. OPTION

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

Marathon Petroleum Company LP

By: MPC/nyestment LLC, its general partner

Name: Laddie E. Weems

Title: Manager, Crude Oil Supply & Trading

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITIES COMPANY

<sup>1</sup>Name: <u>David S. Sinclair</u> Title: <u>Vice President Energy Marketing</u>

# GENERAL TERMS AND CONDITIONS BASE CONTRACT FOR SHORT-TERM SALE AND PURCHASE OF NATURAL GAS

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas.

The parties have selected either the "Oral" version or the "Written" version of transaction procedures as indicated on the Base Contract.

### **Oral Transaction Procedure:**

1.2 The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile. EDI or mutually agreeable electronic means. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party.

### Written Transaction Procedure:

1.2 The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of non-conflicting Transaction Confirmation or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2., such receiving party shall notify the sending party via facsimile by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. The entire agreement between the parties shall be those provisions contained in both the Base Contract and any effective Transaction Confirmation. In the event of a conflict among the terms of (i) a Transaction Confirmation, (ii) the Base Contract, and (iii) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

# **SECTION 2 DEFINITIONS**

2.1. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein.

2.2. "British thermal unit" or "Btu" shall have the meaning ascribed to it by the Receiving Transporter.

2.3. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.4. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received, or if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.5. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.6. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract and (ii) the provisions contained in any effective Transaction Confirmation.

2.7. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu, as evidenced by the Contract Price on the Transaction Confirmation.

2.8. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.

2.9. "Cover Standard", if applicable, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the non-defaulting party shall use commercially reasonable efforts to obtain Gas or alternate fuels, or sell Gas, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the defaulting party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the defaulting party.

2.10. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.11. "Delivery Period" shall be the period during which deliveries are to be made as set forth in the Transaction Confirmation.

2.12. "Delivery Point(s)" shall mean such point(s) as are mutually agreed upon between Seller and Buyer as set forth in the Transaction Confirmation.

2.13. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.14. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm".

2.15. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.16. "Gas" shall mean any mixture of hydrocarbons and non-combustible gases in a gaseous state consisting primarily of methane.

2.17. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.18. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3. related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.19. "MMBtu" shall mean one million British thermal units which is equivalent to one dekatherm.

2.20. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.21. "Payment Date" shall mean a date, selected by the parties in the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.22. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.23. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.24 "Spot Price" as referred in Section 3.2 shall mean the price listed in the publication specified by the parties in the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.25. "Transaction Confirmation" shall mean the document, substantially in the form of Exhibit A, setting forth the terms of a purchase and sale transaction formed pursuant to Section 1. for a particular Delivery Period.

2.26. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular Transaction Confirmation.

# SECTION 3 PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as specified in the Transaction Confirmation.

The parties have selected the "Cover Standard" version or the "Spot Price Standard" version as indicated on the Base Contract.

**Cover Standard:** 

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard for replacement Gas or alternative fuels and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer for such Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the exclusive and sole remedy of the non-breaching party shall be any unfavorable difference between the Contract Price and the Spot Price, ad

# Spot Price Standard:

3.2 In addition to any liability for Imbalance Charges, which shall not be recovered twice by the following remedy, the exclusive and sole remedy of the parties in the event of a breach of a Firm obligation shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price.

EXCEPT AS OTHERWISE SPECIFICALLY PROVIDED HEREIN, IN NO EVENT WILL EITHER PARTY BE LIABLE UNDER THIS CONTRACT, WHETHER IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), OR OTHERWISE, FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES.

# SECTION 4. TRANSPORTATION, NOMINATIONS AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s) and for delivering such Gas at a pressure sufficient to effect such delivery but not to exceed the maximum operating pressure of the Receiving Transporter. Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's actions or inactions (which shall include, but shall not be limited to, Buyer's failure to accept quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges, or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Seller shall pay for such Imbalance Charges, or reimburse Buyer for such Imbalance Charges paid by Buyer to the Transporter.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# **SECTION 6. TAXES**

The parties have selected either the "Buyer Pays At and After Delivery Point" version or the "Seller Pays Before and At Delivery Point" version as indicated on the Base Contract.

### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption

from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to he Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes which are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. If Buyer fails to remit the full amount payable by it when due, interest on the unpaid portion shall accrue at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum from the date due until the date of payment; or (ii) the maximum applicable lawful interest rate. If Buyer, in good faith, disputes the amount of any such statement or any part thereof, Buyer will pay to Seller such amount as it concedes to be correct; provided, however, if Buyer disputes the amount due, Buyer must provide supporting documentation acceptable in industry practice to support the amount paid or disputed.

7.3. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with Section 7.2. above.

7.4. A party shall have the right, at its own expense, upon reasonable notice and at reasonable times, to examine the books and records of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This examination right shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate unless objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7. shall be paid in full by the party owing payment within 30 days of notice and substantiation of such inaccuracy.

# **SECTION 8. TITLE, WARRANTY AND INDEMNITY**

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8., as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# **SECTION 9. NOTICES**

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized

overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission, if the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight

mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered two Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. When reasonable grounds for insecurity of payment or title to the Gas arise, either party may demand adequate assurance of performance. Adequate assurance shall mean sufficient security in the form and for the term reasonably specified by the party demanding assurance, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset acceptable to the demanding party or a performance bond or guarantee by a creditworthy entity. In the event either party shall (i) make an assignment or any general arrangement for the benefit of creditors; (ii) default in the payment obligation to the other party; (iii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or cause under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iv) otherwise become bankrupt or insolvent (however evidenced); or (v) be unable to pay its debts as they fall due; then the other party shall have the right to either withhold and/or suspend deliveries or payment, or terminate the Contract without prior notice, in addition to any and all other remedies available hereunder. Seller may immediately suspend deliveries to Buyer hereunder in the event Buyer has not paid any amount due Seller hereunder on or before the second day following the date such payment is due.

10.2. Each party reserves to itself all rights, set-offs, counterclaims, and other defenses which it is or may be entitled to arising from the Contract.

# **SECTION 11. FORCE MAJEURE**

11.1. Except with regard to a party's obligation to make payment due under Section 7. and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include but not be limited to the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption of firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, or regulation promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary firm transportation unless primary, in-path, firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be entirely within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide notice to the other party. Initial notice may be given orally; however, written notification with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written notification of Force Majeure to the other party, the affected party will be relieved of its obligation to make or accept delivery of Gas as applicable to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

# **SECTION 12. TERM**

This Contract may be terminated on 30 days' written notice, but shall remain in effect until the expiration of the latest Delivery Period of any Transaction Confirmation(s). The rights of either party pursuant to Section 7.4., the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any Transaction Confirmation.

# **SECTION 13. MISCELLANEOUS**

13.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party, which consent will not be unreasonably withheld or delayed; provided, either party may transfer its interest to any parent or affiliate by assignment, merger or

otherwise without the prior approval of the other party. Upon any transfer and assumption, the transferor shall not be relieved of or discharged from any obligations hereunder.

13.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

13.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

13.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective Transaction Confirmation(s). This Contract may be amended only by a writing executed by both parties.

13.5. The interpretation and performance of this Contract shall be governed by the laws of the state specified by the parties in the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

13.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any Federal, State, or local governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or Transaction Confirmation or any provisions thereof.

13.7. There is no third party beneficiary to this Contract.

13.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

		Date: Transaction Confirmation #:			
This Transaction Confirmation is subje Transaction Confirmation are binding the Base Contract.			er dated . The terms of this ys of receipt unless otherwise specified in		
SELLER:		BUYER:			
Attn: Phone: Fax: Base Contract No. Transporter: Transporter Contract Number:		Attn: Phone: Fax: Base Contract No. Transporter: Transporter Contract	Number:		
Contract Price: \$ /MMBtu or					
Delivery Period: Begin:	I	End:			
Performance Obligation and Contra	-				
Firm (Fixed Quantity): MMBtus/day	Firm (Variable Quantity): MMBtus/day Minimum		<b>Interruptible:</b> Up to MMBtus/day		
EFP		/day Maximum	op to ministas, aug		
	subject to Section				
	-	Seller			
<b>Delivery Point(s):</b> (If a pooling point is used, list a specifi <b>Special Conditions:</b>	ic geographic and pipelin	e location):			
		1			
Seller:		Buyer:			
By:		By:			

Title:

Date:

Title:

Date:

### ADDENDUM

### to the Base Contract for Short-Term Sale and Purchase of Natural Gas between Louisville Gas and Electric Company/Kentucky Utilities Company and Marathon Oil Company dated March 1, 2001

1. The following shall be added to "Section 7. Billing, Payment and Audit" as section 7.5 to the Contract:

Upon request, the Seller shall provide to the Buyer or the Buyer shall provide to the Seller, copies of any and all transporter statement related to any completed transaction between the parties.

2. The following shall be added to "Section 10. FINANCIAL RESPONSIBILITY" as Section 10.3 to the Contract:

In the event a party terminates this Contract under Section 10.1 ("Non-Defaulting Party"), the Non-Defaulting Party shall designate an early termination date ("Early Termination Date"). Such Early Termination Date shall be designated within three (3) Business Days after the event of default under Section 10.1 and the Non-Defaulting Party shall provide immediate notice of such date to the other party ("Defaulting Party"). Upon the Early Termination Date, the Non-Defaulting Party shall have the right to liquidate any and all Transaction Confirmation under this Contract (including any portion of a Transaction Confirmation not yet fully delivered) then outstanding by: (i) Closing out each Transaction Confirmation being liquidated at its Market Value (as defined below) so that each such Transaction Confirmation is canceled and a settlement payment in an amount equal to the difference between such Market Value and the Contract Value (as defined below) of such Transaction Confirmation shall be due to the Buyer under the Transaction Confirmation if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; (ii) Discounting each amount then due under clause (i) above to net present value in a commercially reasonable manner at the time of liquidation (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Transaction Confirmation); and (iii) Setting off or aggregating, as appropriate, any or all settlement payments (discounted as appropriate) and (at the election of the Non-Defaulting Party) any or all other amounts owing between the parties under this Contract so that all such amounts are aggregated and/or netted to a single liquidated amount payable by one party to the other. The net amount due under any such liquidation shall be paid by the close of business on the third Business Day following the Early Termination Date. For purposes of this Section 10.3 "Contract Value" means the amount of the Gas remaining to be delivered or purchased pursuant to a Transaction Confirmation multiplied by the price per unit of gas stated in the applicable Transaction Confirmation, and "Market Value" means the amount of Gas remaining to be delivered or purchased pursuant to a Transaction Confirmation multiplied by the market price per unit determined by the Non-Defaulting Party in a commercially reasonable manner for the delivery or production area, as applicable. The rate of interest used in calculating net present value pursuant to (ii) of this Section 10.3 shall be determined by the Non-Defaulting Party in a commercially reasonable manner. The parties agree that a Transaction Confirmation under this Section 10.3 shall constitute a "forward contract" within the meaning of the U.S. Bankruptcy Code and any other applicable insolvency laws. The Non-Defaulting Party's rights under Section 10 and to those costs under Sections 3 and 4 accrued prior to the Early Termination Date are the sole and exclusive remedy of the Non-Defaulting Party. The Non-Defaulting Party shall give notice that a liquidation pursuant to this Section 10 has occurred to the Defaulting Party no later than the time specified above, provided that failure to give such notice shall not affect the validity or enforceability of liquidation nor give rise to any claim by the Defaulting Party against the Non-Defaulting Party. With respect to any Transaction Confirmation, "the amount of the Gas remaining to be delivered or purchased" shall mean only quantities which the parties are obligated as of the Early Termination Date to sell and purchase on a Firm basis during the remaining portion of the Delivery Period, which shall include only the period of time to which the parties are definitely committed as of the Early Termination Date and shall not include any possible but not certain extensions of the term ("evergreen" provisions, etc.).

The following shall be added to "Section 13. MISCELLANEOUS" as Section 13.9 to the Contract:

Each of the both parties (i) consents to the recording of the telephone conversations of their respective trading and marketing personnel in connection with this Contract, and (ii) agrees that any such electronic recordings may be submitted in evidence in any suit, action or other proceedings in relation to this Contract.

N:	CHECKS (IF APPLICABLE)	LGE/KU_ATTN: Gas Regulatory Accounting ADDRESS: 220 W Main St., 9th FI Louisville KY_40202	

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# Base Contract for Sale and Purchase of Natural Gas

(

Ć

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure	⊠ Oral (default) OR □ Written	Section 10.2 Additional Events of Default	<ul> <li>No Additional Events of Default (default)</li> <li>Indebtedness Cross Default</li> </ul>
Section 2.7 Confirm Deadline	2 Business Days after receipt (default) OR <u>5</u> Business Days after receipt		Party A:      Party B:      Transactional Cross Default <u>Specified Transactions;</u>
Section 2.8 Confirming Party	⊡ Seller (default) OR ⊠ Buyer		·
Section 3.2 Performance Obligation	Cover Standard (default) CR Spot Price Standard	Section 10.3.1 Early Termination Damages	OR Early Termination Damages Do Not Apply
Note: The followin immediately prece	g Spot Price Publication applies to both of the ding.	Section 10.3.2	Other Agreement Setoffs Apply (default)
Section 2.31 Spot Price Publication	Gas Daily Midpoint (default)	Other Agreement Setoffs	Bilateral (default) D Triangular OR
Section 6 Taxes	Buyer Pays At and After Delivery Point (defaul OR Seller Pays Before and At Delivery Point	t)	Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<ul> <li>25<sup>th</sup> Day of Month following Month of delivery (default)</li> <li>OR</li> <li>Day of Month following Month of delivery</li> </ul>	Section 15.5 Choice Of Law	New York
Section 7.2 Method of Payment	Wire transfer (default) AND     Automated Clearinghouse Credit (ACH)     Check	Section 15.10 Confidentiality	Confidentiality applies (default) OR Confidentiality does not apply
Section 7.7 Netting	Netting applies (default)     OR     Netting does not apply		
Special Provisi	ons Number of sheets attached: <u>5</u>		
IN WITNESS V	VHEREOF, the parties hereto have executed th	is Base Contract	in duplicate.
Sector Street Contract of Contract		PARTY NAME	LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY
By: Dela	1211Jall	SIGNATURE	i Dal A Suli
	Don Kirkendall F	RINTED NAME	David S. Sinclair
	Senior Vice President	TITLE	Vice President Energy Supply and Analysis

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 14

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party s agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the reduirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. Indebtedness Cross Default' shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 14 NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 457 of 648 2.24 "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability; except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25 "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2,29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

"Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or 2.30 exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract

Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, 2.31. under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

"Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a 2.32. transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Finn obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35 "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in 3.1. accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:** 

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 6 of 14

Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set for the basis upon which such amount was calculated.

**3.3.** Notwithstanding Section **3.2**, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

# SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges series or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges or reimburse Buyer of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than the Scheduled Gas, then Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller interview of the Scheduled Gas, then Seller Gas, then Seller interview of the Scheduled Gas, then Seller interview of the Schedule

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 7 of 14

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds. on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the 7.3 nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such 74 amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due 7.5. until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such involces or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold 8.2. hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer

84 The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5, Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc. Page 8 of 14

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (he "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and received (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value, the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 9 of 14 NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 461 of 648 Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

### Other Agreement Setoffs Apply:

Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

### Triangular Setoff Option:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2 under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc All Rights Reserved

Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's marke(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index; to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price or the rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is five, then the third decimal number shall remain unchanged.

### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2, If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royally owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 14 NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 464 of 648 and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.



Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

(

( i

EXHIBIT A

Letterhead/Logo			Date: Transaction	Confirmation #:	,
This Transaction Confirmation is subject terms of this Transaction Confirmation a specified in the Base Contract.	to the Base Contra re binding unless di	ct between Selle sputed in writing	r and Buyer da within 2 Busine	ated ess Days of receipt	, The unless otherwise
SELLER:		BUYER:			
Attn:	100	Attn: Phone:			
Fax:Base Contract No Transporter:		Base Contr Transporte	ract No		
Transporter Contract Number:		Tansporte	r Contract Nun	nber:	
Delivery Period: Begin:,					
		MMBtus/day Minimum     Up to N       MMBtus/day Maximum     subject to Section 4.2. at election of       □ Buyer or □ Seller     Section 4.2.			
Delivery Point(s): If a pooling point is used, list a specific g	eographic and pipe	eline location):			
Special Conditions:					
Seller:		. Buyer:			
By:		By:			
Title:		Title:			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14

e 1

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006 NAESB Standard 6.3.1

### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated 2.19.2014 by and between Magnum Hunter Marketing, LLC ("MHM")

And

Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction."

### SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

#### The following Sections shall be added to the end of Section 2:

2.36 "Costs" means (a) losses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, commissions and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party entering into new arrangements which replace a Terminated Transaction; and (c) commercially reasonable attomeys' fees and court costs, if any, incurred in connection with enforcing its rights in respect of the Terminated Transactions.

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean either (a) (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more iπevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

( )

### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of the first sentence of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

### **SECTION 9. NOTICES**

9.4 shall be amended by:(a) in the first sentence delete the words "commercially acceptable";

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and (c) delete "ten (10)" and replace with "two (2)".

# SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")";

(b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

# SECTION 11. FORCE MAJEURE

and

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

# SECTION 12. TERM

Section 12 shall be amended by

The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indennify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

# SECTION 14. MARKET DISRUPTION

Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Days following the affected Day then the replacement price for the Floating Price is not so determined within the relevant market, two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following nethodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the only obtains one quote, the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction." "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or inaterial suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.
"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall he increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

# SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";
(b) adding the following to the beginning of the third sentence:
"In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original

" In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,:

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion satisfactory to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved September 5, 2006

hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

MAGNUM HUNTER MARKETING, LLC

Name: Don Kirkendall

Title: \_\_Senior Vice President

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKY UTILITIES COMPANY

( ì

Name: David S. Sinclair

1057 Title: Vice President Energy Marketing Supply & Analyin 500 Dallas Street Suite 3100 Houston, TX 77002

-1

Talephone 1 (713) 275 6100 Facsimito 1 (713) 369 3918

# PLEASE DISTRIBUTE TO APPRORIATE PERSONNEL



January 11, 2010

RE: Notice of Merger and Name Change

We are pleased to advise that effective February 1, 2010, we will have merged the operations of Macquarie Cook Energy, LLC, our natural gas marketing and trading business, with Macquarie Cook Power Inc., our electric marketing and trading business.

The most noticeable result of the merger will be that Macquarie will have a single offering and brand in the marketplace as "Macquarie Energy." The new legal entity — Macquarie Energy LLC — will have the combined resources of both the gas and power teams. Together, these teams form a compelling energy platform offering a wide spectrum of energy products and services to better serve your needs.

While our name has changed, our commitment to customer service and innovative energy solutions has not. Our goal is to make this transition period seamless and expect no impact to our business. Enclosed is a legal notice of the merger and name change, supporting documentation for the merger and name changes, updated settlement instructions, and a copy of the press release that provides more information on the merger as well as a factsheet on Macquarie Energy.

Should you have any questions or would like to discuss future opportunities with Macquarie Energy, please do not hesitate to contact us.

We look forward to the opportunity to grow our business relationship with you.

Yours sincerely,

whole p

Nicholas O'Kane Global Head, Energy Markets Division Fixed Income, Currencies and Commodities

Macquarie Cook Power Inc., Macquarie Cook Energy Canada Lid., Macquarie Cook Energy, LLC and, effective Fabruary 1, 2010, Macquarie Energy LLC end Macquarie Energy Canada Lid. (collectively, "Macquarie Energy") are members of the Macquarie Group of Companies. However, Macquarie Energy is not en authorized depositations institution for the purposes of the Australian Banking Act 1059 and Macquarie Energy's obligations do nat represent deposite or other liabilities of Macquarie Bank. Limited. Unless agreed in which patvene Macquarie Bank Limited and a party, Macquarie Bank Limited does not guarantee or otherwise provide assurance in respect of the obligations of Macquarie Energy. 500 Dallas Street Suite 3100 Houston, TX 77002

Telephone 1 (713) 275 6100 Facsimile 1 (713) 369 3918

January 11, 2010

# Re: Legal Notice of Reorganization of Macquarie Cook Entities



We are pleased to announce that, effective February 1, 2010, the following will occur:

- Macquarie Cook Power Inc. will merge into Macquarie Cook Energy, LLC, with Macquarie Cook Energy, LLC as the surviving entity;
- Macquarie Cook Energy, LLC will change its name to Macquarie Energy LLC; and
- Macquarie Cook Energy Canada Ltd. will change its name to Macquarie Energy Canada Ltd.

We are making these changes to combine the resources of our gas and power teams in order to better provide a wide spectrum of energy offerings.

Contracts and transactions with Macquarie Cook Energy, LLC, Macquarie Cook Energy Canada Ltd. and Macquarie Cook Power Inc. will all remain in full force and effect. However, effective February 1, 2010, contracts and transactions with Macquarie Cook Energy, LLC and Macquarie Cook Power Inc. will automatically be in the name of Macquarie Energy LLC and contracts and transactions with Macquarie Cook Energy Canada Ltd. will automatically be in the name of Macquarie Energy Canada Ltd.

Macquarie Energy LLC's DUNS number will be 79-884-6036, which is Macquarie Cook Energy, LLC's current DUNS number.

Macquarie Energy Canada Ltd.'s DUNS number will be 79-999-9419, which is Macquarie Cook Energy Canada Ltd.'s current DUNS number.

Updated settlement instructions are attached, along with supporting documentation for the merger and name changes.

Further information about Macquarie, the merger and the name changes is available at <u>www.macquarie.com/energymerger</u>.

If you have any questions, please contact the following:

Credit: Legal: Settlements: Customer Due Diligence: ficcemdmcecredit@macquarie.com ficcemdmcelegal@macquarie.com CAGSettlementsHouston@macquarie.com ficccomphs@macquarie.com

We value your continued business and remain committed to providing you with exceptional customer service.

Kind regards, Nuhols P.

Nicholas O'Kane Global Head, Energy Markets Division Fixed Income, Currencies and Commodities

Macquarle Cook Power Inc., Macquarlo Cook Energy Canada Ltd., Macquarlo Cook Energy, LLC and, effective February 1, 2010, Macquarle Energy LLC and Macquaria Energy Canada Ltd. (collectively, "Macquaria Energy") are members of the Macquarie Group of Companies. However, Macquarie Energy is not an authorized deposit-taking institution for the purposes of the Australian Banking Act 1939 and Macquarie Energy's obligations do not represent deposits or other listificies of Macquarie Energy Lines segred in writing between Macquarie Bank Limited and a party, Macquarie Bank Limited does not guarentee or otherwise provide assurance in respect of the obligations of Macquarie Energy.

One Allen Center 500 Dallas Street Suite 3300 Houston, Texas 77002



February 13, 2009

LOUISVILLE GAS AND ELECTRIC CO/KENTUCKY UTILITIES COMPANY 220 WEST MAIN STREET LOUISVILLE, KY 40232

# Re: NAESB-BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated 11/19/2007

# To Whom It May Concern:

Please be advised that on February 3, 2009 Constellation Energy Commodities Group, Inc. ("CCG") entered into a purchase and sale agreement with Macquarie Cook Energy, LLC ("MCE") pursuant to which MCE has agreed to acquire certain contracts relating to physical and financial gas transactions from CCG, including any related storage and transportation contracts related thereto ("PSA Transaction"). The referenced agreement that CCG currently has with your company are among the contracts that CCG has agreed to transfer to MCE (the "Agreement"). The transfer and assignment of the Agreement to MCE is contingent upon a number of factors, including approval of the transfer of certain jurisdictional transport and storage capacity contracts by the Federal Energy Regulatory Commission. Accordingly, CCG and MCE are requesting that you execute this consent to the assignment of the Agreement prior to the closing of the PSA Transaction. Upon receipt of this consent to assign, receipt of other approvals and satisfaction of other conditions to the closing of the PSA Transaction, you will be notified of the effective date of the assignment of the Agreement ("the Effective Date").

By executing a copy of this letter, CCG, MCE, and Counterparty, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, agree as follows:

# 1. Assignment and Acceptance.

- (a) Effective as of the Effective Date, CCG hereby irrevocably assigns and transfers to MCE all of its right in, title to and obligations under the Agreement (the "Assignment").
- (b) Effective as of the Effective Date, MCE hereby accepts such Assignment, subject to the terms hereof.
- (c) Counterparty hereby consents to such Assignment, and accepts MCE as the party to perform the obligations formerly to be performed by CCG, and benefit from the rights formerly accruing to CCG, under the Agreement on and after the Effective Date. Upon the Effective Date, Counterparty hereby releases CCG from its performance and payment obligations under the Agreement (if any), except for all obligations arising or accruing under the Agreement that may have accrued but which have not been performed, satisfied or paid as of the Effective Date.

- 2. **Reconfirmation of Transactions.** If any transactions are outstanding under the Agreement on the Effective Date, the parties to this letter agreement will, promptly following the Effective Date, agree to a schedule, in a mutually agreeable form, of the outstanding transactions that have been assigned and transferred with the Agreement as of the Effective Date. The parties agree to act promptly and in good faith to resolve any dispute or discrepancy between their respective books and records concerning the details of the transactions assigned and transferred.
- 3. **Return of Collateral**. Counterparty agrees to release and return within one (1) business day of the Effective Date any collateral, guarantees, letters of credit, comfort letters, "keep whole" agreements, bonds or other financial security arrangements or other credit support arrangements (including for the provision and maintenance of cash collateral) of any type or kind whatsoever, whether or not accrued, absolute, contingent or otherwise, provided by CCG (or its credit support provider) in respect of the Agreement.
- 4. **Documents to Deliver.** Counterparty and MCE each agree to deliver, promptly following reasonable request from the other party, (a) annual audited, consolidated financial statements for it or its credit support provider (which may be provided subject to execution of a confidentiality agreement), (b) a duly completed multi-jurisdiction sales and use tax certificate or any other certificate reasonably requested to permit payment of amounts due under the Agreement free of any tax or charge or at a reduced rate of the tax, and (c) standard settlement instructions, on the party's letterhead and executed by an authorized signatory, detailing the party's bank account for payments under the Agreement.
- 5. **Mutual Representations and Warranties.** Each party to this letter agreement shall be deemed to repeat the representations and warranties set forth in the Agreement on the date the party signs this letter and on the Effective Date. Each party to this letter agreement represents and warrants, as of the date the party signs this letter and on the Effective Date, that: (a) it has full capacity, power and authority to enter into this letter agreement, and (b) no event has occurred or is continuing with respect to the party that would constitute an event of default or potential event of default (however described) under the Agreement, and no circumstances exist that would entitle the other party to terminate transactions under the Agreement early.
- 6. **Further Assurances.** CCG and Counterparty each agree that it shall, from time to time and at all times hereafter, execute such further assurances and do all such acts and things as may be reasonably required, including the transference or reissuance of any collateral held by CCG to MCE, for the purpose of vesting in MCE the rights and obligations of CCG in the Agreement.

As time is of the essence, we kindly request that you execute two (2) original copies of this letter and forward them in the enclosed envelopes no later than February 25, 2009.

McDermott Will & Emery LLP 600 Thirteenth Street, N.W. Washington, DC 20005 Attn: Stephen S. Smith, Jr. Facsimile No.: 202-756-8087

If you have any questions, please do not hesitate to contact Michele McLendon - CCG at (713) 369-3651 (or at <u>michele.mclendon@constellation.com</u>) or Angela Jones - MCE at (310) 789-3900 (or at <u>angela.jones@macquarie.com</u>) or TCGCMDMCE-LRM@macquarie.com. This letter agreement may be executed in counterparts and shall be governed by the laws of the State of New York, without regards to the conflicts of law provisions. Any judicial action arising out of, resulting from, or in any way relating to this Agreement shall be brought only in a state or federal court of competent jurisdiction located in the state, county and city of New York, and all parties to this Agreement submit themselves to the jurisdiction of such court and waive any right to trial by jury in such action. In the event such judicial proceedings are instituted by any party hereto, the prevailing party or parties shall be entitled to award of costs and attorneys' fees incurred in connection with such proceedings.

Sincerely,

Constellation Energy Commodities Group, Inc. By: Name: Douglas Mad Title: Vice President

ACKNOWLEDGED AND AGREED:

LOUISVILLE GAS AND ELECTRIC CO/KENTUCKY UTILITIES COMPANY By Quil A Ande Name: David S. S.; clain Title: VP Envy Marketing Date: 3-5-09

Macquarie Cook Energy, LLC

By: Name: Cindy Khek Division. Title: Diroo Date:\_  $\overline{\boldsymbol{\varphi}}$ Ъ 104

# Base Contract for Sale and Purchase of Natural Gas

This Base Contract is entered into as of the following date: November 19, 2007. The parties to this Base Contract are the following:

Constellation Energy Commodities Group, Inc. ("Constellation") and	
111 Market Place, Suite 500, Baltimore, MD 21202	220 West Main St., 7th Floor, Louisville, KY 40202
Duns Number: 01-563-5220	Duns Number: LGE 00-694-5505/ KU 00-694-4398
Contract Number: Not Applicable	Contract Number: Not Applicable
U.S. Federal Tax ID Number: 52-2019332	U.S. Federal Tax ID Number: LGE 61-0264150/KU 61-0247570
Notices:	
500 Dallas Street, Suite 3300, Houston, TX 77002-4800	220 West Main St., 7th Floor, Louisville, KY 40202
Attn: Contracts Manager	Attn: Contract Administration
Phone: (713) 369-4500 Fax: (713) 344-2901	Phone: 502/627-4251 or 4197 Fax: 502/627-4222
Confirmations:	
111 Market Place, Suite 500, Baltimore, MD 21202	220 West Main St., 7th Floor, Louisville, KY 40202
Attn: Operations	Attn: Contract Administration
Phone: (410) 468-3620 Fax: (410) 468-3540	Phone: 502/627-4197 or 2252 Fax: 502/627-4222
Invoices and Payments:	
111 Market Place, Suite 500, Baltimore, MD 21202	220 West Main St., 7th Floor, Louisville, KY 40202
Attn: Operations	Attn: Gas Accounting
Phone: (410) 468-3620 Fax: (410) 468-3540	Phone: 502/627-4627 Fax: 502/627-3800
Wire Transfer or ACH Numbers (if applicable):	ACH ONLY:
BANK: M&T Bank, Baltimore, MD	BANK: Bank of America, Dallas, TX
ABA: 0220-0004-6	ABA: 111-0000-12 ACCT: 3752099133
ACCT: 191-9007-8	WIRES ONLY:
Other Details: Not Applicable	BANK: Bank of America, New York, NY
	ABA: 0260-0959-3 ACCT: 3752099133
This Base Contract incorporates by reference for all purposes the Genera	

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas publish by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select only one box from each section:

Section 1.2 Transaction Procedure		Oral (default) Written	Section 7.2 Payment Date	1	25 <sup>th</sup> Day of Month following Month of ivery (default) Day of Month following Month of ivery
Section 2.5 Confirm Deadline		2 Business Days after receipt (default) Business Days after receipt	Section 7.2 Method of Payment		Wire transfer (default) Automated Clearinghouse Credit (ACH) Check
Section 2.6 Confirming Party		Seller (default) Buyer Constellation	Section 7.7 Netting		Netting applies (default) Netting does not apply
Section 3.2 Performance Obligation		Cover Standard (default) Spot Price Standard	Section 10.3.1 Early Termination Damages	0	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The foll of the immed		ng Spot Price Publication applies to both y preceding.	Section 10.3.2 Other Agreement Setoffs	C	Other Agreement Setoffs Apply (default) Other Agreement Setoffs Do Not Apply
Section 2.26 Spot Price Publication	1	Gas Daily Midpoint (default)	Section 14.5 Choice Of Law		New York
Section 6 Taxes	(de	Buyer Pays At and After Delivery Point efault) Seller Pays Before and At Delivery Point	Section 14.10 Confidentiality	L	Confidentiality applies (default) Confidentiality does not apply
Special Prov Addendum(s		ns Number of sheets attached: Four (4)			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Constellation Energy Commodities Group, Inc. Louisville Gas and Electric Co./Kentucky Utilities Co. 0 By: By: Name: Name: rulit/27 Title: Title: MARTYN GALLUS SR. VICE PRESIDENT Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved LOUISVILLE GAS & ELECTRIC CONAEABI Standard 6.3.1 April 19, 2002 KENTUCKY UTILITIES

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.7.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

# **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming letterhead, or the like, as its signature on any Transaction Confirmation as the identification and authentication of Confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not invalidate any transaction agreed to by the parties.

# Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party is on the sending party in the sending party is agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract. However, nothing herein shall be construed as a waiver of any objection to the admissibility of such evidence.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 2 of 10

2.2. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.3. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.4. "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.

2.5. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.6. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.7. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation.

2.8. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2,9. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.10. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.11. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, a performance bond, guaranty, or other good and sufficient security of a continuing nature.

2.12. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.13. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.14. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.15. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.16. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.17. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.18. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.19. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.20. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.21. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.22. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.23. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.24. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 3 of 10

NAESB Standard 6.3.1 April 19, 2002

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 479 of 648 2.25. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.26 "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

"Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction 2.27. formed pursuant to Section 1 for a particular Delivery Period.

"Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a 2.28. Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

"Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a 2.29. transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.7. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s); or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s); or (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the sole and exclusive remedy of the performing party shall be any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day(s). Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

# Spot Price Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 3.2. recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Selier shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 4 of 10

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges paid by Buyer.

# SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

# SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

# Buyer Pays At and After Delivery Point:

Selier shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

7.5. If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 5 of 10

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 14.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

# SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payments and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

# SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount and for the term reasonably acceptable to X, including, but not limited to, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or a performance bond or guaranty (including the issuer of any such security).

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; or (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate ("Excluded Transactions"), which Excluded Transactions must

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 10

be liquidated and terminated as soon thereafter as is reasonably practicable, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

## Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

# Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

# Other Agreement Setoffs Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount". At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff (i) any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract; or (ii) any Net Settlement Amount payable to the Defaulting Party against any amount(s) payable by the Defaulting Party to the Non-Defaulting Party under any other agreement or arrangement between the parties.

# Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount owed to the Non-Defaulting Party against any margin or other collateral held by it in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount, provided that failure to give such Notice shall not affect

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 10

the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss of failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6 and Section 10, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 8 of 10

INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TQ THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPRQXIMATION OF THE HARM OR LOSS.

# SECTION 14. MISCELLANEOUS

14.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved or discharged from any obligations hereunder.

14.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

14.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

14.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

14.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

14.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

14.7. There is no third party beneficiary to this Contract.

14.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

14.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

14.10. Unless the parties have elected on the Base Contract not to make this Section 14.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royally owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, or (iv) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure, and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

14.11 The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 9 of 10

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 10

NAESB Standard 6.3.1 April 19, 2002

Schram / Dotson / Rahn Page 486 of 648

Attachment 1c1.1 to Response to Question No. 1c



PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Logo	Date:, Transaction Confirmation #:
This Transaction Confirmation is subje terms of this Transaction Confirmation specified in the Base Contract.	ct to the Base Contract between Seller and Buyer dated The are binding unless disputed in writing within 2 Business Days of receipt unless otherwise
SELLER:	BUYER:
44	
Attn:	Attn:
Phone:	Phone: Fax:
Base Contract No.	
	Transporter:
Transporter Contract Number:	
Contract Price: \$/MMBtu or	
Delivery Period: Begin:	
Firm (Fixed Quantity): MMBtus/day ⊥ EFP	Firm (Variable Quantity):     Interruptible:      MMBtus/day Minimum     Up toMMBtus/day      MMBtus/day Maximum    MMBtus/day Maximum       subject to Section 4.2. at election of        Buyer or [] Seller
Delivery Point(s):	a concerning and pipeling logation);
Special Conditions:	
Special Conditions:	Buyer:
Special Conditions:	
	By:

Copyright © 2002 North American Energy Standards Board, Inc. All Rights Reserved

Page 11 of 10

# SPECIAL PROVISIONS TO THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS BETWEEN CONSTELLATION ENERGY COMMODITIES GROUP, INC. ("Constellation") AND LOUISVILLE GAS & ELECTRIC COMPANY/KENTUCKY UTILITIES ("LG&E/KU") Dated <u>November 19, 2007</u>

The following special provisions to the Base Contract shall supplement and form part of the Base Contract between the parties. In the event of any conflict or inconsistency between such special provisions and the Base Contract, the special provisions shall govern.

# SECTION 2. DEFINITIONS

2.8 Section 2.8 "Contract Price" shall be amended by adding the following at the end of the section: "The Contract Price includes reimbursement to Seller for any production, severance, ad valorem or other Taxes owed with respect to Gas prior to delivery to Buyer, all of which Taxes all be borne and paid exclusively by Seller, unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

# The following sections shall be added to Section 2:

2.30 "Costs" means all costs and losses which the Non-Defaulting Party may reasonably incur in terminating and fiquidating under Section 10 any Terminated Transactions, including, without limitation, attorneys' and brokers fees; costs and losses associated with transportation which cannot be avoided through the Non-Defaulting Party's reasonable efforts; and any costs and expenses reasonably incurred by the Non-Defaulting Party in entering into new arrangements which replace any Terminated Transaction, except for such amounts already included in the Net Settlement Amount.

2.31 "Cross Default" means a default, event of default or other similar event in respect of such party under either (i) one or more agreements or instruments, individually or collectively, relating to indebtedness for borrowed money in an aggregate amount of not less than \$100,000,000, with respect to Constellation (or its guarantor, as applicable), and not less than \$50,000,000, with respect to Counterparty (or its guarantor, as applicable), which results in such indebtedness becoming immediately due and payable."

## SECTION 5. QUALITY AND MEASUREMENT

Section 5 shall be deleted in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the pipeline system and/or facilities which shall receive the Gas at the Delivery Point(s) set forth in the transaction. The unit of quantity measurements for purposes of this Contract shall be one MMBtu Dry. BTU and volume measurements shall be made at the pressure and temperature basis of the measuring pipeline in accordance with the provisions of such pipeline is then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such pipeline."

# SECTION 7. BILLING, PAYMENT AND AUDIT

7.3 Section 7.3 shall be amended by adding the phrase "including all supporting documentation acceptable in industry practice to support the amount charged" at the end of the first sentence after the phrase "amount was calculated".

7.4 Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ... this Section." in its entirety and adding the following to end of this Section 7.4:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within five (5) Business Days of such resolution along with interest accrued at

1

the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

7.5 Section 7.5(i) shall be amended by inserting "U.S." between "then-effective" and "prime rate".

## SECTION 8. TITLE, WARRANTY, AND INDEMNITY

The following sections shall be amended as follows:

8.1 Section 8.1 shall be amended by inserting the word "assume" between "and" and "any liability"; and by inserting the words "at and" between "Gas" and "after" in the last sentence.

8.2 Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 14.8" in the last sentence.

10.2 Section 10.2 shall be amended by (i) deleting the words "or its guarantor" in the first line of such Section; (ii) deleting the word "or" before "(viii)" in such Section; and (iii) adding the following immediately after the ";" in subclause (viii):

"(ix) make any representation or warranty herein which is false or misleading in any material respect when made or when deemed made or repeated; (x) fail to perform any material covenant or obligation set forth in this Contract (except to the extent such failure constitutes a separate Event of Default, and except for such party's obligations to deliver or receive Gas (the exclusive remedy for which is provided in Section 3)) if such failure is not remedied within seven (7) Business Days after receipt of written notice: (xi) consolidate or amalgamate with, or merge with or into, or transfer all or substantially all of its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting, surviving or transferee entity fails to assume all the obligations of such party under this Contract or any guaranty thereof, as applicable, by operation of law or pursuant to an agreement reasonably satisfactory to the other party; (xii) sustain the occurrence and continuation of a Cross Default; or (xiii) with respect to a party's guarantor (if any). (A) any event referenced in the above clauses (i) through (xii) shall have occurred with respect to such guarantor in connection with this Contract or its guaranty; (B) the failure of such guarantor's guaranty to be in full force and effect prior to the satisfaction of all obligations of such party under this Contract and each transaction; or (C) such guarantor shall repudiate, disaffirm, disclaim, or reject, in whole or in part, or challenge the validity of its guaranty,"

Section 10.2 shall further be amended by adding the following immediately before the "." at the end of such Section:

"<u>provided</u>, that no suspension shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party given notice thereof in accordance with Section 10.3."

Section 10.3 shall be amended by deleting from the second  $(2^{nd})$  sentence the phrase "or that are, in the reasonable opinion of the Non-Defaulting Party, commercially impracticable to liquidate and terminate"

The following sections shall be added to Section 10:

"10.3 In calculating early termination damages pursuant to Section 10.3.1, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

"10.9 Throughout the term of the Contract and if requested by the other party, each party will provide the other party with its or its guarantor's, as applicable, annual audited financial statements prepared in accordance with generally accepted accounting principles ("GAAP") and quarterly unaudited consolidated financial statements prepared in accordance with GAAP (subject to normal year-end adjustments and the omission of footnotes) within 120 days after the end of each fiscal year and 60 days after the end of each fiscal quarter, as applicable, in each case fairly presenting the financial condition of the applicable entity or entities; provided, however, in the event such

entity is required to make its annual audited and quarterly unaudited financial statements available to the public, then the other party shall use public sources to obtain such information."

## Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 7.7, 8.3 (indemnity obligations for Claims that arise or accrue prior to termination), 8.4 (liability obligations for Claims that arise or accrue prior to termination), 10, 13, shall continue to apply."

# SECTION 13. LIMITATIONS

Section 13 shall be amended by deleting the phrase "UNLESS EXPRESSLY HEREIN PROVIDED," from the sixth (6<sup>th</sup>) and seventh (7<sup>th</sup>) lines.

## SECTION 14. MISCELLANEOUS

14.1 Section 14.1 shall be amended by inserting the word "conditioned" after the phrase "unreasonably withheld," in the fourth  $(4^{th})$  line.

The following sections shall be amended as follows:

14.8 The following shall be added to the end of Section 14.8:

"On the effective date and the date of entering into each transaction, each party represents and warrants that: (i) no Event of Default with respect to it has occurred and is continuing and no such event would occur as a result of its entering into or performing its obligations under this Contract and each transaction; (ii) it is acting for its own account, has made its own independent decision to enter into this Contract and each transaction and as to whether this Contract and each transaction is appropriate or proper for it based upon its own judgment, is not relying upon the advice or recommendations of the other party in so doing, and is capable of assessing the merits of and understanding, and understands and accepts, the terms, conditions and risks of this Contract and each transaction; and (iii) it is an "eligible contract participant" as that term is defined in Section 1a(12) of the Commodity Exchange Act, as amended. The parties agree that this Contract constitutes a "qualified financial contract" as that term is defined in N.Y.G.O.L. §5-701(b) and a "master netting agreement" as defined in 11 U.S.C. 101(38A) or any successor provisions."

14.10 Section 14.10 is amended by adding the words "and such party's affiliates" after the word "party" in the third line of such Section and by adding the parenthetical "(excluding the name of the other party)" after the word "information" in the sub-section (iv).

14.11 Section 14.11 shall be deleted in its entirety and replaced with the following:

"14.11 This Contract, and the rights and duties of the parties arising therefrom, shall be governed by, and interpreted and construed in accordance with, the law of the State of New York (without reference to choice of law doctrine). With respect to any suit, action or proceeding relating to the foregoing ("Proceeding") each party irrevocably submits to the non-exclusive jurisdiction of the State and Federal Courts located in New York City, Borough of Manhattan, New York and any appellate court therefrom, and waives any objection to the laying of venue of any Proceeding brought in any such court, waives any claim that any Proceeding has been brought in an inconvenient forum and waives claim of sovereign immunity. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY PROCEEDING ARISING OUT OF OR RELATING TO THIS CONTRACT."

The following sections shall be added to Section 14:

"14.12 Imaged Agreement. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement").

The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

"14.13 Market Disruption. If a Market Disruption Event has occurred then the parties shall n∈gotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, no more than two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the obtained quotes. If either party fails to provide at least one quote then the average of the other party's quote(s) shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

14.16 "UCC - Except as otherwise provided for herein, the provisions of the Uniform Commercial Code ("UCC") of the state New York shall be deemed to apply to all transactions. Each party further agrees that the provisions of this Contract supersede and replace in their entirety any requirements of law relating to adequate assurance of future performance, including without limitation Article 2 of the Uniform Commercial Code, as enacted in New York.

Name:/

Title:

IN WITNESS WHEREOF, the parties hereto have executed these Special Provisions in duplicate.

Constellation Energy Commodities Group, Inc.

By: Name Stu Rubenstein

Chief Operating Officer Title:

Louisville Gas and Electric Company/ Kentucky Utilities Company Bv:

> MANTYN SR. VICE PRO SVILLE GAS & ELECT NTUCKY UTILI

4

# Base Contract for Sale and Purchase of Natural Gas

# (Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es) from each section:</u>

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	☑       Oral (default)         OR       □         ☑       Written         ☑       2 Business Days after receipt (default)         OR       5 Business Days after receipt         ☑       Seller (default)         OR       □         ☑       Buyer	Section 10.2 Additional Events of Default	2	No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default Specified Transactions:
Section 3.2 Performance Obligation	<ul> <li>☑ Cover Standard (default)</li> <li>OR</li> <li>□ Spot Price Standard</li> </ul>	Section 10.3 Early Termination Damages	OR	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication Section 6 Taxes	g Spot Price Publication applies to both of the ding.         Image: Constraint of the ding. </td <td>Section 10.3 Other Agreement Setoffs </td> <td><b>3.2</b> ⊠ OR □</td> <td>Other Agreement Setoffs Apply (default)           Image: Bilateral (default)           Image: Triangular           Other Agreement Setoffs Do Not Apply</td>	Section 10.3 Other Agreement Setoffs 	<b>3.2</b> ⊠ OR □	Other Agreement Setoffs Apply (default)           Image: Bilateral (default)           Image: Triangular           Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<ul> <li>25<sup>th</sup> Day of Month following Month of de (default)</li> <li>OR</li> <li>Day of Month following Month of delivery</li> </ul>	Choice Of L		New York
	<ul> <li>Wire transfer (default) AND</li> <li>Automated Clearinghouse Credit (ACH)</li> <li>Check</li> <li>Netting applies (default)</li> <li>OR</li> <li>Netting does not apply</li> <li>Six sheets attached:</li> </ul>	Section 15. Confidential		Confidentiality applies (default) Confidentiality does not apply
C Addendum(s):				
	WHEREOF, the parties hereto have execut EDE ENERGY RESOURCES, INC	PARTY NAME		Dicate. OUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COM PANY
<u>ву. Д. Е (</u>	Scott E. Jaskowiak	SIGNATURE	Here (	David S. Sinclair
Vice	President and General Manager	TTLE	-	Vice President – Energy Marketing
			<u> </u>	

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 13

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

# Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

# Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party in writing by the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 13

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

"Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by 2.4. reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

"Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the 2.8. other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

'Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buver to Seller for the 2.10. purchase of Gas as agreed to by the parties in a transaction.

2.11. Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any 2.12. quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. 'Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in delivenes and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. Page 4 of 13

"Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not 2 24 caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

"MMBtu" shail mean one million British thermal units, which is equivalent to one dekatherm. 2.25.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

"Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas 2.27 received by Buyer in the previous Month.

"Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving 2.28. Transporter, the Transporter delivering Gas at a Delivery Point.

"Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or 2.29. management.

"Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or 2.30. exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

"Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, 2.31. under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

"Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2.33. shall be in default, however therein defined, under any Specified Transaction.

"Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to 2.34. perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

3.1 Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

# The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall 3.2. be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. Page 5 of 13

Spot Price Standard:

The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be 3.2 recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in 3.3. writing by both parties.

In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation 3.4 executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility 4.1. for transporting the Gas from the Delivery Point(s).

The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives 4.3. an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

# **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

# Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. Page 6 of 13

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the 7.3. nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7 Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, ansing under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

8.1. Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base 9.1. Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is Copyright © 2006 North American Energy Standards Board, Inc. Page 7 of 13 NAESB Standard 6.3.1

September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 497 of 648

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall 9.4. not be obligated to implement such change until ten Business Days after receipt of such Notice.

# SECTION 10. FINANCIAL RESPONSIBILITY

If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract 10.1. (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an 10.2. assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

# Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Earty Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. Page 8 of 13

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

# Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such delivenes and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

## Other Agreement Setoffs Apply:

# Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

# **Triangular Setoff Option:**

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2. under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

# Other Agreement Setoffs Do Not Apply:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting 10.6. Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 9 of 13

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase fast at lower or more advantageous price than the Contract Price, Buyer's ability to purchase fast at lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's inability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's inability to sell Gas purchase dhereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HART MOR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page

Page 10 of 13

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

# SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidentially except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page

Page 11 of 13

NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 501 of 648 and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE, WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO A GREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Page 12 of 13

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

٦

Letterhead/Logo	Date: Transactio	on Confirmation #:'
This Transaction Confirmation is subject to terms of this Transaction Confirmation are specified in the Base Contract.	to the Base Contract between Seller and Buyer of e binding unless disputed in writing within 2 Busi	dated The iness Days of receipt unless otherwise
SELLER:	BUYER:	
Attn:	Attn:	
Fax: Base Contract No Transporter:	Base Contract No Transporter:	
Transporter Contract Number:		umber:
Contract Price: \$/MMBtu or		
	End:	
Delivery Period: Begin:,, Performance Obligation and Contract C		
Delivery Period: Begin:,,		Interruptible: Up to MMBtus/day
Delivery Period: Begin:,, Performance Obligation and Contract C	Quantity: (Select One) Firm (Variable Quantity):	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day	Quantity: (Select One) Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximum subject to Section 4.2. at election of Buyer or Seller	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day Delivery Point(s):	Quantity: (Select One) Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximum subject to Section 4.2. at election of Buyer or Seller	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific ge	Quantity: (Select One) Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximum subject to Section 4.2. at election of Buyer or Seller	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific get	Quantity: (Select One) Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximum subject to Section 4.2. at election of Buyer or Seller	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): (If a pooling point is used, list a specific get	Quantity: (Select One) Firm (Variable Quantity): MMBtus/day Minimum MMBtus/day Maximum subject to Section 4.2. at election of Buyer or Seller eographic and pipeline location):	Interruptible:
Delivery Period: Begin:, Performance Obligation and Contract O Firm (Fixed Quantity): MMBtus/day □ EFP Delivery Point(s): (If a pooling point is used, list a specific ge Special Conditions:	Quantity: (Select One)         Firm (Variable Quantity):         MMBtus/day Minimum         MMBtus/day Maximum         subject to Section 4.2. at election of         Buyer or □ Seller	Interruptible: Up to MMBtus/day

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 13

# SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated October 1, 2010 by and between Laclede Energy Resources Inc. ("LACLEDE") And

Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

# SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a contract contemplated herein."

"1.6 Each party shall, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, the negligence be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transactions or retaining Transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction Confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

# SECTION 2. DEFINITIONS

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.37 "Eligible Collateral" shall mean either (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.38 "Futures Contract" shall mean the standardized contract for the purchase or sale of Gas that is traded for future delivery under the applicable trading board's regulations.

2.39 "Investment Grade Rating" shall mean a party's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) rating from Moody's of "Baa3" or higher and a rating from S&P of "BBB-"or higher; or, if such entity does not have a rating for its senior unsecured long-term debt, then such rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's Moody's shall mean Moody's Investors Service, Inc. or its successors. S&P shall mean the Standard & Poor's Rating Group (a division of The McGraw-Hill Companies) or its successors.

2.40 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

2.41 "Material Adverse Change" shall mean a party or its Guarantor's rating falls below an Investment Grade Rating.

2.42 "NYMEX" shall mean the New York Mercantile Exchange.

2.43 "Option" means a transaction in which, in exchange for the payment of the Premium by the Option Buyer, the Option Seller grants the Option Buyer the right to enter into a transaction on the agreed terms set forth in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which terms shall include, among other terms, which of the Option Buyer and the Option Seller is the Buyer and which is the Seller under such transaction.

**2006 NAESB** 

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 504 of 648 2.44 "Option Buyer" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has acquired the right, upon exercise of the Option to receive Gas (if the Option Buyer is identified as "Buyer") or deliver Gas (if the Option Buyer is identified as "Seller").

2.45 "Option Seller" with respect to a transaction that is an Option, means the party identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the party that has sold the Option. If the Option is exercised by the Option Buyer, the Option Seller will be obligated to deliver Gas (if the Option Buyer is identified as "Buyer") or receive Gas (if the Option Buyer is identified as "Seller").

2.46 "Premium" means the amount identified as such in a Transaction Confirmation or the parties' oral or electronic agreement, as applicable, which is the amount payable by the Option Buyer to the Option Seller in exchange for an Option.

2.47 "Transaction Tape" shall be defined as electronic tape(s) of telephone recordings maintained by Seller and/or the Buyer for verification and/or evidentiary purposes."

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 5. QUALITY AND MEASUREMENT

Delete the existing paragraph under Section 5 in its entirety and replace with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

#### SECTION 6. TAXES

Add the following after the last sentence in Section 6 for "Buyer Pays At and After Delivery Point":

All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s)."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Add the following language to the end of Section 7.3:

"including all supporting documentation acceptable in industry practice to support the amount charged"

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment from subsequent payments, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date of such overpayment to but excluding the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

Section 7.8 shall be added as follows:

"7.8 Upon either party's request, Buyer and/or Seller shall provide support documentation including but not limited to copies of any and all pertinent portions of transporter statements related to any completed transaction between the parties in order to determine the final settlement amount due for each Month. Each party shall exercise reasonable efforts to provide support documentation that is inclusive of volume and price [by location] data for the applicable Month."

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

Add the following to the end of Section 8:

"8.6 In the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereof, Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction."

#### SECTION 9. NOTICES

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and (c) delete "ten (10)" and replace with "two (2)".

#### SECTION 10. FINANCIAL RESPONSIBILITY

Section 10.1 shall be amended by adding the following to the end of the first sentence after the phrase "Adequate Assurance of Performance" and before the ".": "provided, further, that if the financial responsibility of either party becomes unsatisfactory because of a reasonably verifiable material adverse change in the financial condition or creditworthiness of either party (including, but not limited to a Material Adverse Change), Adequate Assurance of Performance shall be given by the party experiencing such material adverse changes to the other party upon written request.

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

#### Section 10.2 shall be amended by

(a) deleting "or" before "(ix)"; and

(b) inserting in the tenth line after the phrase "Additional Event of Default;" the phrase "or (x) suffers a Material Adverse Change; provided that, such Material Adverse Change shall not be considered an Event of Default if the Defaulting Party provides within (3) Business Days of receipt of written notice from the other party and maintains for so long as the Material Adverse Change is continuing Eligible Collateral to the other party"; and (c) adding at the end before the "." in the last sentence: "provided that no suspension of performance shall continue for more than ten (10) Business Days unless an Early Termination Date has been declared and the Defaulting Party given Notice thereof in accordance with Section 10.3."

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by adding the following:

(a) "The Non-Defaulting Party may also aggregate the costs that the Non-Defaulting Party reasonably incurs in liquidating and accelerating each Terminated Transaction, or otherwise settling obligations arising from the cancellation and termination of each Terminated Transaction, including, but not limited to, brokerage fees, commissions, and other similar transaction costs and expenses reasonably incurred by the Non-Defaulting Party including costs associated with hedging its obligations, transaction costs associated with obtaining replacement suppliers or markets (e.g. brokerage fees, or other similar transaction payments), additional transmission costs which cannot be avoided through the Non-Defaulting Party's reasonable efforts, and commercially reasonable attorneys' fees and other commercially reasonable litigation costs incurred in connection with enforcing its rights under this Contract (collectively "Costs") and such Costs shall be due to the Non-Defaulting Party."; and

(b) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")";

Delete Section 10.5 in its entirety and replace with the following:

"The parties specifically agree that (i) this Contract and all transactions pursuant hereto are "forward contracts" as such term is defined in the United States Bankruptcy Code (the "Bankruptcy Code") or a "swap agreement" within the meaning of the Bankruptcy Code; (ii) all payments made or to be made by one party to the other party pursuant to this Contract constitute "settlement payments" within the meaning of the Bankruptcy Code; (ii) all transfers of Eligible Collateral by one party to the other party under this contract constitute "margin payments" within the meaning of the Bankruptcy Code; and (iv) this Contract constitutes a "master netting agreement" within the meaning of the Bankruptcy Code; and (v) that Seller is a "forward contract merchant" as such term is defined in the United States Bankruptcy Code. Each party further agrees that the other party is not a "utility" as such term is used in 11 U.S.C. Section 366, and each party agrees to waive and not to assert against the other party the applicability of the provisions of 11 U.S.C. Section 366 in any bankruptcy proceeding involving such party."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

11.8 During the event of Force Majeure, the Claiming Party, if it is Seller, must cease interruptible deliveries to other markets prior to suspending the performance obligations under the Firm Transaction affected by such Force Majeure event. The Claiming Party, if it is Seller, must treat the other party equitably with its other Firm customers on a proportionate basis with regard to the remaining supply available for market.

#### SECTION 12. TERM

Section 12 shall be deleted in its entirety and replaced with:

"The term of this Contract shall be month-to-month until terminated on thirty (30) days advance written Notice by either party; provided, however, that, to the extent necessary, the provisions hereof shall survive termination of this Contract and continue to apply to any transactions entered into between Seller and Buyer prior to the date of termination of this Contract until such time as any and all such transactions are completed or terminated. Notwithstanding any termination, the obligation to make payment and provisions of Sections 1.6, 7.6, 7.7, 8.3, 8.4, 10 and 13 shall continue to apply."

#### SECTION 14. MARKET DISRUPTION

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

(A) If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Days oflowing the affected Day then the replacement price for the Floating Price of the Floating Price) for the Floating Price is not so determined within three (3) Business have not so agreed on or before the fifth Business Days oflowing the affected Day then the replacement price for the Floating Price is not non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote. For purposes of the foregoing sentence, if more than one quotation is the same as another quotation, and such quotations are the highest and lowest values.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain

unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) calendar days after publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

The following language shall be added to the end of Section 15.1 after the word "hereunder":

"and shall provide prompt written notice to the other party of any such assignment, transfer and assumption."

#### Section 15.8 shall be amended by adding the following to the end thereof:

"The parties represent that all information supplied to each other is correct and that they are validly existing, financially able to continue their business, and neither is aware of any situation which would alter its financial abilities and has not in the past filed, planned to file or have had filed against it any bankruptcy or reorganization plan or proceeding."

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

#### Section 15.12 shall be amended by:

deleting the third sentence in its entirety and replacing with the following:

"So long as the Imaged Agreement bears the signature of the party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable, neither party shall object to the introduction, acceptance and admissibility of the recording, the Transaction Confirmation or the Imaged Agreement as evidence in any proceeding between the Parties before any court, arbitration panel, regulatory commission or similar body on the basis that such recording, Transaction confirmation or Imaged Agreements were not original agreements, originated or maintained in documentary form or do not comply with the best evidence rule."

### The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) Seller recognizes that Buyer may verify title to the Gas purchased and sold hereunder and agrees to provide all information requested by Buyer for such verification within thirty (30) days of such request. Subject to the other provisions of this Section, Buyer agrees to make payment to Seller while title is being verified. If Buyer requires a Division Order Title Opinion to verify Seller's title or right to receive payments due hereunder, Seller agrees to provide to Buyer upon written request, without cost to Buyer, a Division Order Title Opinion to Buyer within three (3) months from Seller's receipt of Buyer's written request. In the event that Seller does not provide a Division Order Title Opinion to Buyer within this period, Buyer may withhold any payments due hereunder, without payment of interest, until Buyer has received a Division Order Title Opinion. Moreover, in the event of any claim or litigation, at any time, concerning Seller's title to the leases, wells, Gas produced or liquid hydrocarbons recovered from the Gas sold here under or the proceed from the sale thereed.

Buyer shall, without limiting any other remedies available to it, be entitled to suspend only those payments related to the subject of (or any product of the subject of) any dispute, claim or controversy to Seller until such claims or litigation of title is resolved to Buyer's satisfaction, Notwithstanding the foregoing, Seller acknowledges that Buyer may rely entirely on the information provided by Seller or as set out on any Transaction Confirmation in making payments due hereunder. Buyer assumes no responsibility to review or approve any title information provided by Seller or any title information reflected on any Transaction Confirmation reflected on any Transaction Confirmation or to audit, compare, or update any such information against any title opinion or other information furnished or acquired pursuant to incidental to this Contract.

(c) For purposes of this Section 15.15, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

Section 15.16 Add the following as Section 15.16:

"This Contract shall be considered for all purposes as prepared through the joint efforts of the parties and shall not be construed against one party or the other as a result of the manner in which this Contract was negotiated, prepared, drafted or executed."

### SECTION 16. OPTION

16.1 Notwithstanding anything in the Contract to the contrary, if the parties have agreed that a particular transaction under this Contract is an Option, then prior to the exercise of the Option by Option Buyer the sole obligation of Option Buyer under such transaction shall be to pay the Premium for such Option and Option Seller shall have no obligation under such transaction. Upon the exercise of an Option by Option Buyer, each of Option Buyer and Option Seller shall be obligated to perform and entitled to performance under the Contract in connection with such transaction as either Buyer or Seller as indicated in the Transaction Confirmation or the parties' oral or electronic agreement, as applicable."

LACLEDE ENERGY RESOURCES, INC

Name: Scott E. Jaskowiak

Title: Vice President and General Manager

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUGKY UTILITIES COMPANY UB(y:

Name: David S. Sinclair

Title: Vice President - Energy Marketing

## Base Contract for Sale and Purchase of Natural Gas

(Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. <u>Select the appropriate box(es)</u> from each section:

Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party	Oral (default)     OR     Written     2 Business Days after receipt (default)     OR     Business Days after receipt     Seller (default)     R     Buyer	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default <u>Specified Transactions:</u>
Section 3.2 Performance Obligation	LGE/KU Cover Standard (default) OR Spot Price Standard	Section 10.3.1 Early Termination Damages	OR	Early Termination Damages Apply (default) Early Termination Damages Do Not Apply
Note: The followin immediately prece Section 2.31 Spot Price Publication Section 6 Taxes	g Spot Price Publication applies to both of the ding.         Image: Case Daily Midpoint (default)         OR         Image: Case Daily Midpoint (default)         OR         Image: Case Daily Midpoint (default)         Image:	Section 10.3.2 Other Agreement Setoffs	Ø OR □	Other Agreement Setoffs Apply (default)           Image: Bilateral (default)           Image: Triangular           Other Agreement Setoffs Do Not Apply
Section 7.2 Payment Date	<ul> <li>26<sup>th</sup> Day of Month following Month of delivery (default)</li> <li>OR</li> <li>Day of Month following Month of delivery</li> </ul>	Section 15.5 Choice Of Law		NEW YORK
Section 7.2 Method of Payment Section 7.7 Netting	Check Check Netting applies (default) OR Netting does not apply	Section 15.10 Confidentiality	⊠ OR □	Confidentiality applies (default) Confidentiality does not apply
Special Provisi Addendum(s):	ons Number of sheets attached: <u>6</u>			

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Kaiser Marketing Northeast, LLC	PARTY NAME	Louisville Gas and Electric Company and		
		Kentucky Utilities Company		
By: Julu Boon-	SIGNATURE	By: Dallich		
John Boone	PRINTED NAME	David S. Sinclair		
President	TITLE	Vice President Energy Supply and Analysis		

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 13

## General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

### SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction Confirmation. If there are any material differences between timely sent Transaction Confirmation governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

### SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 13

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Pag

Page 4 of 13

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

### Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Pag

Page 5 of 13

### Spot Price Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Buyer or any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller's delivery of quantities of Gas

### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

## SECTION 7. BILLING, PAYMENT, AND AUDIT

7.1. Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page

Page 6 of 13

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4. If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the involced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due 7.5. until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties 7.7. shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

8.2. Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable 8.3 attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buye

The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the 8.4. Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5. Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3 Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is Copyright © 2006 North American Energy Standards Board, Inc. NAESB Standard 6.3.1 All Rights Reserved

Page 7 of 13

September 5, 2006

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2. In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1.

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 8 of 13

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash nargin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement; or arrangement; and/or (v) any Net Settlement Amount owed to the

#### Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5. The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6. The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved F

Page 9 of 13

10.7 With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges 11.1. under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3 Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction 11.6. Confirmation executed in writing by both parties.

#### SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction

## SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 10 of 13

#### SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nonaffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and guantity in the geographical location closest in proximity to the Delivery Point and averaging the four guotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

#### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the pnor approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such 15.2 determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior 15.4. contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another junsdiction.

This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any 15.6 governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this 15.9. Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party 15.10. shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 11 of 13

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO A GREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 13

### TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Date: Transactio	n Confirmation #:'				
This Transaction Confirmation is subject to the Base terms of this Transaction Confirmation are binding un specified in the Base Contract.	Contract between Seller and Buyer on nless disputed in writing within 2 Busi	lated The ness Days of receipt unless otherwise				
SELLER:	BUYER:					
Attn: Phone: Fax: Base Contract No Transporter: Transporter Contract Number:	Attn: Phone: Fax: Base Contract No Transporter:	imber:				
Contract Price: \$/MMBtu or	1					
Delivery Period: Begin:,,	End:,					
Performance Obligation and Contract Quantity:	(Select One)					
Firm (Fixed Quantity):	irm (Variable Quantity):	Interruptible:				
	MMBtus/day Minimum	Up to MMBtus/day				
-	MMBtus/day Maximum ubject to Section 4.2. at election of					
	Buyer or 🗆 Seller					
Delivery Point(s):						
(If a pooling point is used, list a specific geographic and pipeline location):						
Special Conditions:						
Seller:	Buyer:					
Ву:	Ву:					
Title:	Title:					
Date:	Date:					

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 13

NAESB Standard 6.3.1 September 5, 2006

EXHIBIT A

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated <u>March 2, 2015</u> by and between <u>Kaiser Marketing Northeast, LLC ("KAISERNORTHEAST</u>") And

#### Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transaction Tapes or the operation thereof, and in such event, the transaction shall be evidenced by the Transaction confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.2 "Affiliate" shall be amended by deleting the period (".") at the end of the first sentence and inserting the following:

"; provided, however, BOK Financial Corporation, BOKF, NA, and their respective subsidiaries and affiliates (as such terms are defined in 12 U.S.C. § 1841 and the regulations thereunder) shall not be "Affiliates" of Kaiser Marketing Northeast, LLC.

Section 2.12 "Cover Standard" shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means any of the following, but only to the extent they are reasonable, direct and actual: (a) costs and expenses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, unwinding costs, commissions and other similar transaction costs and expenses incurred by the Non-Defaulting Party either in (i) terminating any Firm obligation, to the extent the Non-Defaulting Party has hedged such obligations or (ii) entering into new arrangements which replace the Terminated Transactions that were hedged; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred by the Non-Defaulting Party in connection with enforcing its rights in respect of the Terminated Transactions."

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean- (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to, but not greater than, the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s). To the extent that any such tax is imposed, the party responsible for such tax under the relevant statute or regulation shall be responsible for paying or remitting such tax and the amount of such tax and the costs associated therewith shall be the account of the responsible party."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entircty and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned to the paying Party or deducted by the Party receiving such overpayment from subsequent payments, as requested by the paying Party, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

#### SECTION 9. NOTICES

9.4 shall be amended by:
(a) in the first sentence delete the words "commercially acceptable";
(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and
(c) delete "ten (10)" and replace with "seven (7)".

#### SECTION 10, FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by:

(a) deleting the word "or" before "(ix)" in the ninth line and adding the following immediately after the word "Default" in the tenth line:

"(x) have made any representation or warranty which is false or misleading in any material respect when made or when deemed made or repeated;" (b) inserting in the third to last line between "payments upon Notice" and "and/or terminate and liquidate":

"(provided, however, that the right to withhold and/or suspend deliveries or payments shall be limited to a single ten (10) day period, unless the Non-Defaulting Party shall have designated an Early Termination Date in the manner provided in Section 10.3 (in which event the withholding or suspension of deliveries or payments may continue until such Early Termination Date))"; and

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and (b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-elaiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

"11.8 The Claiming Party, if it is Seller, must treat the other party equitably with its other similary situated Firm customers on a proportionate basis with regard to the remaining supply available for market."

SECTION 12. TERM

The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indemnify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected (A) Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if

more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price for such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, then the Delayed Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one,  $\tau$  and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction; provided, such notification must be given not later than thirty (30) calendar days after the publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Section 15.5 is hereby deleted in its entirety and replaced with the following:

"15.5 This Base Contract, all transactions and Transaction Confirmations and the rights and duties of the parties arising therefrom shall be governed by, interpreted and construed in accordance with the laws of the State of New York (without reference to choice of law doctrine or principles as provided in Section 5-1401 and 5-1402 of the New York General Obligations Law). With respect to any suit, action or proceedings relating to the foregoing ("Proceedings"), each party irrevocably submits to the non-exclusive jurisdiction of the federal or state courts located in the County of New York, Borough of Manhattan, State of New York, waives any objection which it may have to the laying of venue of Proceedings brought in any such court, and waives any claim that any such Proceedings have been brought in an inconvenient forum. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY SUIT, ACTION OR PROCEEDING ARISING OUT OF OR RELATED TO THIS BASE CONTRACT OR ANY TRANSACTION AND ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO THE OTHER PARTY'S ENTERING INTO THIS BASE CONTRACT."

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12 shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";

(b) adding the following to the beginning of the third sentence:

" In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable;

(c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) For purposes of this Section 15.13, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

15.14 To the extent, if any, that a transaction does not qualify as a "first sale" as defined by the Natural Gas Act and §§ 2 and 601 of the Natural Gas Policy Act, each party irrevocably waives its rights, including its rights under§§ 4-5 of the Natural Gas Act, unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of this Contract and any transaction hereunder (collectively, the "Agreements"). By this provision, each party expressly waives its right to seek or support: (i) an order from the U.S. Federal Energy Regulatory Commission ("FERC") finding that the market-based rate(s), charges, classifications, terms or conditions of the Natural Gas any refund with respect thereto. Each party agrees not to make or support such a filing or request, and that these covenants and waivers shall be binding notwithstanding any regulatory or market changes in the rate, charge, classification, term or condition of the Agreements proposed by a party (to the extent that any waiver as set forth herein is unenforceable or ineffective as to such party), a non-party or FERC acting sua sponte, shall solely be the "public interest" application of the "just and reasonable" standard of review set forth in United Gas Pipe Line Co. v. Mobile Gas Service Corp., 350 U.S. 332 (1956) and Federal Power Commission v. Siera Pacific Power Co., 350 U.S. 348 (1956) and clarified by Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish, 554 U.S. 527 (2008).

15.15 Each party represents and warrants, and will be deemed to represent and warrant on each date on which it enters into a transaction subject to this Base Contract, to the other party that:

- (a) it regularly makes or takes delivery of the commodity that is the subject of the transactions that are entered into subject to this Base Contract in the ordinary course of its business and any transaction it enters into subject to this Base Contract is entered into in connection with such business;
- (b) it intends to make or take physical delivery of the commodity that is the subject of any transaction it enters into subject to this Base Contract in accordance with the terms and provisions of the applicable Transaction Confirmation, this Base Contract and the overall Contract of which the applicable Transaction Confirmation and this Base Contract are a part;
- (c) to the extent any transaction entered into subject to this Base Contract contains an embedded option, then either: (i) it is a producer, processor, or commercial user of, or a merchant handling the commodity that is the subject of such transaction, or the products or byproducts thereof ("Commercial Participant"), the embedded option cannot be severed and marketed sepearately, and the factors determining the exercise or non-excersie of such option are based primarily on physical factors or regulatory requirements beyond the control of the exercising party and therefore such transaction is a forward contract; or

(ii) such transaction is a "Commodity Option Transaction" (as defined in section 1.3 (hh) of the regulations of the Commodity Futures Trading Commission ('CFTC") and (A) if it is the offeree of such option, it is a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such, and (B) if it is the offeror of such option, it is either a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such, and (B) if it is the offeror of such option, it is either a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such, and (B) if it is an "elligible contract participant" as defined in Section 1a(18) of the Commodity Exchange Act (the "CEA");

- (d) to the extent it determines a transaction to constitute a Commodity Option Transaction, it will treat each such transaction as having been entered into pursuant to the Trade Option exemption under section 32.3(a) of the CFTC regulations and, unless one of the parties is a swap dealer or a mjor swap participant, it will report any such transaction as an unreported Trade Option that must be reported by each party on Form TO in accordance with section 32.3(b)(2) of the CFTC regulations;
- (e) it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation;

- (f) it has all governmental authorizations necessary for it to legally enter into and perform its obligations under this Base Contract and each transaction;
- (g) the execution, delivery and performance of this Base Contract and each transaction hereunder is within its powers, have been duly authorized by all necessary action and do not violate any terms and conditions in its govening documents, any contracts to which it is a party or any law applicable to it;
- (h) this Base Contract, and each transaction when entered into, constitute its legally valid and binding obligation enforceable against it in accordance with its terms, subject to any equitable defenses;
- (i) there are no bankruptcy proceedings being contemplated by it or, to its knowledge, threatened against it;
- (j) there are no legal proceedings pending or, to its knowledge, threatened against it that, if unfavorably resolved, would materially adversely affect its ability to perform its obligations under this Base Contract or any transactions entered into; and
- (k) it is entering into this Base Contract and each transaction as a principal and not as an agent for any party.

The foregoing mutual representations should be read in conjunction with, and to the greatest extent possible not in conflict with, the other provisions of this Base Contract and any Transaction Confirmation subject to this Base Contract, such that these mutual representations and such Base Contract and Transaction Confirmation provisions are read together to give the broadest possible construction of their terms in furtherance of the parties' intent to ensure each party's compliance with applicable law and regulation.

KAISER MARKETING NORTHEAST, LLC AND

By:

Name: John Boone

Title: President

LOUISVILLE GAS AND ELECTRIC COMPANY

KENTUCKY UTILITIES COMPANY

Name: David S. Sinclair

Title: Vice President Energy Supply and Analysis

## **Base Contract for Sale and Purchase of Natural Gas**

### (Continued)

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select the appropriate box(es) from each section:

Section 3.2       ⊠       Cover Standard (default)       Section 10.3.1       ⊠       Early Termination Damages Apply (default)         Obligation       □       Spot Price Standard       OR       □       Early Termination Damages OR         Note: The following Spot Price Publication applies to both of the Immediately preceding.       Other Agreement Setoffs Apply (default)       ○         Section 2.31       Gas Daily Midpoint (default)       Section 10.3.2       ☑       Other Agreement Setoffs Apply (default)         Spot Price       OR       □       Triangular       ☑       Bilateral (default)         Spot Price       OR       □       Triangular       ☑       Other Agreement Setoffs Apply (default)         Spot Price       OR       □       Triangular       ☑       Immediately preceding.       ☑         Section 6       ⊠       Buyer Pays At and After Delivery Point (default)       □       Other Agreement Setoffs Do Not Apply         Section 7.2       ☑       25 <sup>th</sup> Day of Month following Month of delivery       Section 15.5       NEW YORK         Payment Date       □       Day of Month following Month of delivery       Section 15.10       ☑       Confidentiality applies (default)         Method of Payment       ☑       Automated Clearinghouse Credit (ACH)       Or       Confidentiality does n	Section 1.2 Transaction Procedure Section 2.7 Confirm Deadline Section 2.8 Confirming Party		Oral (default) Written 2 Business Days after receipt (default) Business Days after receipt Seller (default) Buyer LGE/KU	Section 10.2 Additional Events of Default		No Additional Events of Default (default) Indebtedness Cross Default Party A: Party B: Transactional Cross Default Specified Transactions:
Immediately preceding.       Section 10.3.2       Other Agreement Setoffs Apply (default)         Section 2.31       Gas Daily Midpoint (default)       Agreement       Bilateral (default)         Spot Price       OR       Triangular         Publication       Buyer Pays At and After Delivery Point (default)       OR       Other Agreement Setoffs Do Not Apply         Section 6       Buyer Pays At and After Delivery Point (default)       OR       OR       Other Agreement Setoffs Do Not Apply         Section 7.2       Seller Pays Before and At Delivery Point       Section 15.5       NEW YORK         Payment Date       OR       Day of Month following Month of delivery       Section 15.10       Confidentiality applies (default)         Method of Payment       Mire transfer (default)       Automated Clearinghouse Credit (ACH)       Section 15.10       Confidentiality does not apply         Section 7.7       Netting applies (default)       OR       Onfidentiality does not apply	Performance	OR		Early Termination	OR	
Payment Date       (default)         OR       OR         Day of Month following Month of delivery         Section 7.2       Write transfer (default)         Method of Payment       Automated Clearinghouse Credit (ACH)         Check       OR         Section 7.7       Netting applies (default)         Section 7.7       Netting applies (default)	Immediately precessors Section 2.31 Spot Price Publication Section 6	OF OF	Gas Daily Midpoint (default)	Other Agreement Setoffs	OR	<ul><li>Bilateral (default)</li><li>Triangular</li></ul>
Method of Payment Automated Clearinghouse Credit (ACH) Confidentiality OR Check Section 7.7 Note: Netting applies (default)		OF	(default)			NEW YORK
Netting does not apply      Special Provisions Number of sheets attached:6      Addendum(s):	Method of Payment Section 7.7 Netting		Automated Clearinghouse Credit (ACH) Check Netting applies (default) Netting does not apply		ØR	

IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate.

Kaiser Marketing Appalachian, LLC	PARTY NAME	Louisville Gas and Electric Company and	
		Kentucky Utilities Company	
By:_ The Boone	SIGNATURE	My Dallie	
John Boone	PRINTED NAME	David S. Sinclair	
President	πLE	Vice President Energy Supply and Analysis	

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 13

## General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

## SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or Interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### Oral Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction Confirmations governing the same transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

## SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 3 of 13

"Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in 2.3. the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

"Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by 2.4 reference: that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

28 "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2 13 "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14 "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

"Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction. 2.15.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

"EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical 2.18. transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

"Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. Page 4 of 13

NAESB Standard 6.3.1 September 5, 2006

Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 530 of 648

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31. "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

2.33. "Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it shall be in default, however therein defined, under any Specified Transaction.

2.34. "Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

## SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction.

### The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. Cover Standard:

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Pac

Dage 5 of 13

#### **Spot Price Standard:**

3.2 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3 Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

3.4. In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1 Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

### Buyer Pays At and After Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. Page 6 of 13

7.2 Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer; provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3 In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

7.4 If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

7.6. A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

7.7. Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall 8.1. have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s)

Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold 8.2. hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable 83 attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer

The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

8.5 Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, 9.2 a nationally recognized overnight courier service, first class mail or hand delivered.

Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is NAESB Standard 6.3.1 Copyright © 2006 North American Energy Standards Board, Inc All Rights Reserved

Page 7 of 13

September 5, 2006

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mail shall be considered delivered five Business Days after mailing

The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall 9.4. not be obligated to implement such change until ten Business Days after receipt of such Notice.

#### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Early Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. Page 8 of 13

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

#### Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

#### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties

### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (ii) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

### Other Agreement Setoffs Do Not Apply:

The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties 10.3.2. under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4 As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5 The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting 10.6. Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 9 of 13

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

### SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for Imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

## SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

### SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Page 10 of 13

## SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred. For the purposes of the calculation of a replacement, then the third decimal number shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

### SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceedings; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Pag

Page 11 of 13

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNTIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 13

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

Letterhead/Logo	Dat Tra	ie: ansaction Confirmation #:	1	
This Transaction Confirmation is subject to the Base terms of this Transaction Confirmation are binding ur specified in the Base Contract.	Contract between Seller and nless disputed in writing within	Buyer dated n 2 Business Days of receipt unless	The otherwise	
SELLER:	BUYER:			
Fax: Base Contract No Transporter: Transporter Contract Number:	Fax: Base Contract No Transporter:			
Contract Price: \$/MMBtu or				
Delivery Period: Begin:,		• •		
Performance Obligation and Contract Quantity: (				
MMBtus/day □ EFPst	irm (Variable Quantity): MMBtus/day Minimurr MMBtus/day Maximur ubject to Section 4.2. at electi Buyer or □ Seller	n	1Btus/day	
Delivery Point(s):				
(If a pooling point is used, list a specific geographic a Special Conditions:	and pipeline location):			
Seller:	Buyer:			
Ву:				
Title:				
Date:	Date:			

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 13

NAESB Standard 6.3.1 September 5, 2006

.

EXHIBIT A

#### SPECIAL PROVISIONS ATTACHED TO AND FORMING PART OF THE BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS Dated <u>March 2, 2015</u> by and between <u>Kaiser Marketing Appalachian, LLC ("KAISERAPPALACHIAN</u>") And

Louisville Gas and Electric Company and Kentucky Utilities Company ("LGE/KU")

#### SECTION 1. PURPOSES AND PROCEDURES

The following sections shall be added to Section 1:

"1.5 The parties agree and recognize that in some instances purchases and sales may be facilitated through brokers. The parties agree that all recordings between themselves, third parties and brokers may be introduced into evidence and used to prove a contract between the parties and the authority of the broker to effectuate the transaction. Both Parties waive objections based on the Statute of Frauds, the Parol Evidence Rule, or similar evidentiary rules, to the introduction of the recorded conversations into evidence to prove a transaction contemplated herein."

"1.6 Each party may, at its expense, maintain equipment necessary to regularly record transactions on Transaction Tapes and retain Transaction Tapes in such manner as to protect its business records from improper access; provided neither party shall be liable for any malfunction of equipment or the operation thereof in respect of any transaction without regard to the cause or causes related thereto, including, without limitation, its negligence whether it be sole, joint, or concurrent, or active or passive. No transaction shall be invalidated should a malfunction occur in equipment regularly utilized for recording transaction confirmation and if no Transaction Confirmation is available, by the written and computer records of the parties concerning the transaction made contemporaneously with the telephone conversation."

#### SECTION 2. DEFINITIONS

Section 2.2 "Affiliate" shall be amended by deleting the period (".") at the end of the first sentence and inserting the following:

"; provided, however, BOK Financial Corporation, BOKF, NA, and their respective subsidiaries and affiliates (as such terms are defined in 12 U.S.C. § 1841 and the regulations thereunder) shall not be "Affiliates" of Kaiser Marketing Northeast, LLC.

Section 2.12 "Cover Standard" shall be annended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

The following Sections shall be added to the end of Section 2:

2.36 "Costs" means any of the following, but only to the extent they are reasonable, direct and actual: (a) costs and expenses associated with transmission/transportation costs related to the Terminated Transactions pursuant to this Contract incurred by the Non-Defaulting Party which cannot be avoided through the Non-Defaulting Party's reasonable efforts; (b) brokerage fees, unwinding costs, commissions and other similar transaction costs and expenses incurred by the Non-Defaulting Party either in (i) terminating any Firm obligation, to the extent the Non-Defaulting Party has hedged such obligations or (ii) entering into new arrangements which replace the Terminated Transactions that were hedged; and (c) commercially reasonable attorneys' fees and court costs, if any, incurred by the Non-Defaulting Party in connection with enforcing its rights in respect of the Terminated Transactions."

2.37 "Credit Support Document" shall mean, as to a party (the "First Party"), a guaranty from a Guarantor, margin or security agreement or document, or any other document containing an obligation of a third party or of the First Party in favor of the other party supporting any obligations of the First Party under this Contract provided in each case that the issuer, amount and the format of such document are acceptable to the requesting party in its reasonable discretion.

2.38 "Eligible Collateral" shall mean (i) cash, (ii) a Letter of Credit, or (iii) a Credit Support Document, in each case in an amount acceptable to the requesting party in its reasonable discretion (which may be up to, but not greater than, the Net Settlement Amount that would be due if all transactions under the Contract were immediately liquidated).

2.39 "Letter of Credit" means one or more irrevocable, transferable standby letters of credit in a form acceptable to the requesting party in its reasonable discretion from a major U.S. commercial bank or a foreign bank with a U.S. branch office, with such bank having a credit rating of at least "A-" from S&P or "A3" from Moody's.

#### SECTION 3. PERFORMANCE OBLIGATION

Add the following language to the Cover Standard in line 10 of Section 3.2 after the phrase "and no such replacement or sale is available" in (iii):

"or in the event that the non-breaching party elects, at its sole option, not to replace or re-sell to a third party the Gas not delivered"

#### SECTION 6. TAXES

Add the following after the first sentence in Section 6 for "Buyer Pays At and After Delivery Point":

"All such Taxes shall be paid by Seller directly to the taxing authority unless Buyer is required by law to collect and remit such Taxes, in which event Buyer shall withhold from payments to Seller an amount required to be collected and remitted by Buyer and then remit such amounts to the taxing authority."

Add as the last paragraph of Section 6:

"6.2 In the event an energy, BTU, consumption, or use tax shall be imposed on or with respect to the Gas, whether prior to, at, or after delivery at the Delivery Point ("Governmental Charge"), each party shall use reasonable efforts to implement the provision and administer the Contract in accordance with the intent of the parties to minimize any such Governmental Charge(s). To the extent that any such tax is imposed, the party responsible for such tax under the relevant statute or regulation shall be responsible for paying or remitting such tax and the amount of such tax and the costs associated therewith shall be the account of the responsible party."

#### SECTION 7. BILLING, PAYMENT AND AUDIT

Section 7.4 shall be amended by deleting the last sentence "In the event the parties are unable ..." in its entirety and replacing with:

"Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the rate of interest specified in Section 7.5 below from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned to the paying Party or deducted by the Party receiving such overpayment from subsequent payments, as requested by the paying Party, with interest accrued at the rate of interest specified in Section 7.5 below from and including the date repaid or deducted by the party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other party is notified in accordance with this Section 7.4 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a transaction occurred, the right to payment for such performance is waived."

Section 7.5 shall be amended by inserting "U.S." between "then-effective" and "prime rate" in subsection (i).

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Section 8.2 shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 15.8" in the last sentence.

## SECTION 9. NOTICES

9.4 shall be amended by:

(a) in the first sentence delete the words "commercially acceptable";

(b) after the words "payment information" and before the word "shall" add "identified on the cover page under Accounting Information"; and

(c) delete "ten (10)" and replace with "seven (7)".

## SECTION 10. FINANCIAL RESPONSIBILITY

Delete the second sentence of Section 10.1 in its entirety and replace with the following: "Adequate Assurance of Performance' shall mean the provision of Eligible Collateral."

Section 10.2 shall be amended by:

(a) deleting the word "or" before "(ix)" in the ninth line and adding the following immediately after the word "Default" in the tenth line:

"(x) have made any representation or warranty which is false or misleading in any material respect when made or when deemed made or repeated;" (b) inserting in the third to last line between "payments upon Notice" and "and/or terminate and liquidate":

"(provided, however, that the right to withhold and/or suspend deliveries or payments shall be limited to a single ten (10) day period, unless the Non-Defaulting Party shall have designated an Early Termination Date in the manner provided in Section 10.3 (in which event the withholding or suspension of deliveries or payments may continue until such Early Termination Date)", and

Amend Section 10.3 by deleting from the sixth line the phrase "legally permissible" and replace with "practicable and not prohibited by applicable law"

Section 10.3.1 "Early Termination Damages Apply" shall be amended by:

(a) adding at the end of the last sentence of the second paragraph:

"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"; and (b) adding the following as a third paragraph:

"In calculating the Net Settlement Amount, the Non-Defaulting Party may take into account its Costs incurred as a result of terminating transactions."

#### SECTION 11. FORCE MAJEURE

Add the following to the end of Section 11:

"11.7 Any party claiming Force Majeure (the "Claiming Party") as an excuse for performance shall provide the other party (the Non-claiming Party") a good faith estimate of the duration of the Force Majeure. Sales or purchases under a transaction pursuant to this Contract and affected by a claim of Force Majeure may be terminated by the Non-claiming Party without either party having further liability to the other for unaccrued performance obligations under such sales or purchases (including without limitation for any payments as described in Section 10.2) if such event continues for a period of thirty (30) continuous days."

"11.8 The Claiming Party, if it is Seller, must treat the other party equitably with its other similarly situated Firm customers on a proportionate basis with regard to the remaining supply available for market."

#### SECTION 12. TERM

The second sentence of Section 12 is hereby deleted and replaced with the following:

"The rights of either party pursuant to: (i) Section 7.6, (ii) Section 10, (iii) Section 13, (iv) Section 15, (v) the obligation to make payment hereunder, including Sections 7.4 and 7.7, and (vi) the obligation of either party to indemnify the other pursuant hereto, including Section 8.3, shall survive the termination of the Base Contract or any transaction."

#### SECTION 14. MARKET DISRUPTION

#### Section 14 shall be deleted in its entirety and replaced with the following:

Index Transactions. If the Contract Price for a Transaction is determined by reference to a third-party information source, then the following provisions shall be applicable to such Transaction.

If a Market Disruption Event has occurred during a Determination Period, the Floating Price for the affected (A) Trading Day(s) shall be determined by reference to the Floating Price specified in the transaction for the first Trading Day thereafter on which no Market Disruption Event exists; provided, however, if the Floating Price is not so determined within three (3) Business Days after the first Trading Day on which the Market Disruption Event occurred or existed, then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the fifth Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from non-Affiliate market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point. Once the parties obtain the quotes, the following methodology shall be used to determine the replacement price for the Floating Price: (i) if each party obtains two quotes, the arithmetic mean of the quotations, excluding the highest and lowest values, shall be utilized; (ii) if one party obtains two quotes and the other party only obtains one quote, the highest and lowest values shall be excluded and the remaining quotation shall be utilized; (iii) if both parties each obtain one quote, the arithmetic mean of the quotations shall be utilized; or (iv) if only one party is able to obtain a quote, the obtained quotation shall be utilized. For purposes of the foregoing sentence, if

more than one quotation is the same as another quotation, and such quotations are the highest and/or lowest values, only one of the quotations shall be excluded.

Notwithstanding the forgoing, If the Price Source retrospectively issues a Floating Price, in respect of a Determination Period (a "Delayed Floating Price"), then, if the Delayed Floating Price is issued by the Price Source in respect of a Determination Period (i) before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price or such Determination Period or (ii) after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment notwithstanding any subsequent publication unless the Parties expressly agree otherwise.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction."

"Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index.

"Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Floating Price has occurred.

"Price Source" means, in respect of a Transaction, the publication (or such other origin of reference, including an Exchange) containing (or reporting) the specified price (or prices from which the specified price is calculated) specified in the relevant Transaction.

"Trading Day" means a day in respect of which the relevant Price Source published the Floating Price.

For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one ,<sup>2</sup> and if the fourth decimal number is less than five , then the third decimal number shall remain unchanged.

(B) Corrections to Published Prices. For purposes of determining a Floating Price for any day, if the price published or announced on a given day and used or to be used to determine a relevant price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within two (2) years of the original publication or announcement, either Party may notify the other Party of (i) that correction and (ii) the amount (if any) that is payable as a result of that correction; provided, such notification must be given not later than thirty (30) calendar days after the publication or announcement.

#### SECTION 15. MISCELLANEOUS

Insert in Section 15.1 the word "conditioned" after the phrase "unreasonably withheld," in the fourth (4th) line.

Section 15.5 is hereby deleted in its entirety and replaced with the following:

"15.5 This Base Contract, all transactions and Transaction Confirmations and the rights and duties of the parties arising therefrom shall be governed by, interpreted and construed in accordance with the laws of the State of New York (without reference to choice of law doctrine or principles as provided in Section 5-1401 and 5-1402 of the New York General Obligations Law). With respect to any suit, action or proceedings relating to the foregoing ("Proceedings"), each party irrevocably submits to the non-exclusive jurisdiction of the federal or state courts located in the County of New York, Borough of Manhattan, State of New York, waives any objection which it may have to the laying of venue of Proceedings brought in any such court, and waives any claim that any such Proceedings have been brought in an inconvenient forum. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY SUIT, ACTION OR PROCEEDING ARISING OUT OF OR RELATED TO THIS BASE CONTRACT OR ANY TRANSACTION AND ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO THE OTHER PARTY'S ENTERING INTO THIS BASE CONTRACT."

Insert in Section 15.10 the phrase "provided, however, each party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure" at the end of (i).

Section 15.12 shall be amended by:

(a) adding in the second sentence the words "regulatory commission or similar body" after the word "mediation" and before the word "or";

(b) adding the following to the beginning of the third sentence:

" In the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable,: (c) lower case "neither" in the third sentence; and

(d) add the following to the end of the third sentence after the word "form" and before the "." "or do not comply with the best evidence rule.

The following Sections shall be added:

15.13 On occasion, the Seller may be the producer of the Gas and the Buyer may be the First Purchaser of the Gas. When a transaction is entered into under such circumstances, the following additional terms and conditions shall apply:

(a) The Contract Price shall be inclusive of all royalties and production related costs. Seller shall be responsible for all payments to the owners of all working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to Gas delivered and sold hereunder and Seller hereby agrees to defend, indemnify and hold Buyer harmless from any and all liabilities to the owners of such working interests, royalties, overriding royalties, bonus payments, production payments and other similar payments with respect to said Gas. Notwithstanding anything in the Base Contract to the contrary, Seller shall be responsible for remitting severance taxes on Gas purchased and sold hereunder and agrees to defend, indemnify and hold Buyer harmless from any and all liabilities with respect to such severance taxes.

(b) For purposes of this Section 15.13, First Purchaser means the first person that purchases Gas production from an operator or interest owner after the production is severed.

15.14 To the extent, if any, that a transaction does not qualify as a "first sale" as defined by the Natural Gas Act and §§ 2 and 601 of the Natural Gas Policy Act, each party irrevocably waives its rights, including its rights under§§ 4-5 of the Natural Gas Act, unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of this Contract and any transaction hereunder (collectively, the "Agreements"). By this provision, each party expressly waives its right to seek or support: (i) an order from the U.S. Federal Energy Regulatory Commission ("FERC") finding that the market-based rate(s), charges, classifications, terms or conditions, terms or conditions agreed rate(s) any refund with respect thereto. Each party agrees not to make or support such a filing or request, and that these covenants and waivers shall be binding notwithstanding any regulatory or market changes in the rate, charge, classification, term or condition of the Agreements proposed by a party (to the extent that any waiver as set forth herein is unenforceable or ineffective as to such party), a non-party or FERC acting sua sponte, shall solely be the "public interest" application of the "just and reasonable" standard of review set forth in United Gas Pipe Line Co. v. Mobile Gas Service Corp., 350 U.S. 332 (1956) and Federal Power Cormission v. Sierra Pacific Power Co., 350 U.S. 348 (1956) and clarified by Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohonish, 554 U.S. 527 (2008).

15.15 Each party represents and warrants, and will be deemed to represent and warrant on each date on which it enters into a transaction subject to this Base Contract, to the other party that:

- (a) it regularly makes or takes delivery of the commodity that is the subject of the transactions that are entered into subject to this Base Contract in the ordinary course of its business and any transaction it enters into subject to this Base Contract is entered into in connection with such business;
- (b) it intends to make or take physical delivery of the commodity that is the subject of any transaction it enters into subject to this Base Contract in accordance with the terms and provisions of the applicable Transaction Confirmation, this Base Contract and the overall Contract of which the applicable Transaction Confirmation and this Base Contract are a part;
- (c) to the extent any transaction entered into subject to this Base Contract contains an embedded option, then either: (i) it is a producer, processor, or commercial user of, or a merchant handling the commodity that is the subject of such transaction, or the products or byproducts thereof ("Commercial Participant"), the embedded option cannot be severed and marketed separately, and the factors determining the exercise or non-exercise of such option are based primarily on physical factors or regulatory requirements beyond the control of the exercising party and therefore such transaction is a forward contract; or

(ii) such transaction is a "Commodity Option Transaction" (as defined in section 1.3 (hh) of the regulations of the Commodity Futures Trading Commission ('CFTC') and (A) if it is the offeree of such option, it is a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such, and (B) if it is the offeror of such option, it is either a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such, and (B) if it is the offeror of such option, it is either a Commercial Participant and it is entering into the transaction solely for purposes related to its business as such or it is an "eligible contract participant" as defined in Section 1a(18) of the Commodity Exchange Act (the "CEA");

- (d) to the extent it determines a transaction to constitute a Commodity Option Transaction, it will treat each such transaction as having been entered into pursuant to the Trade Option exemption under section 32.3(a) of the CFTC regulations and, unless one of the parties is a swap dealer or a major swap participant, it will report any such transaction as an unreported Trade Option that must be reported by each party on Form TO in accordance with section 32.3(b)(2) of the CFTC regulations;
- (e) it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation;

- (f) it has all governmental authorizations necessary for it to legally enter into and perform its obligations under this Base Contract and each transaction;
- (g) the execution, delivery and performance of this Base Contract and each transaction hereunder is within its powers, have been duly authorized by all necessary action and do not violate any terms and conditions in its governing documents, any contracts to which it is a party or any law applicable to it;
- (h) this Base Contract, and each transaction when entered into, constitute its legally valid and binding obligation enforceable against it in accordance with its terms, subject to any equitable defenses;
- (i) there are no bankruptcy proceedings being contemplated by it or, to its knowledge, threatened against it;
- (j) there are no legal proceedings pending or, to its knowledge, threatened against it that, if unfavorably resolved, would materially adversely affect its ability to perform its obligations under this Base Contract or any transactions entered into; and
- (k) it is entering into this Base Contract and each transaction as a principal and not as an agent for any party.

The foregoing mutual representations should be read in conjunction with, and to the greatest extent possible not in conflict with, the other provisions of this Base Contract and any Transaction Confirmation subject to this Base Contract, such that these mutual representations and such Base Contract and Transaction Confirmation provisions are read together to give the broadest possible construction of their terms in furtherance of the parties' intent to ensure each party's compliance with applicable law and regulation.

KAISER MARKETING APPALACHIAN, LLC

By: Name John Boone

LOUISVILLE GAS AND ELECTRIC COMPANY AND KENTUCKÝ UTILITIES COMPANY

Name: David S. Sinclair

Title: Vice President Energy Supply and Analysis

Title: President

# MASTER POWER PURCHASE AND SALES AGREEMENT

# TABLE OF CONTENTS

COVER SHEET 1

GENERAL TERMS AND CONDITIONS					
ARTICLE ON	IE: GENERAL DEFINITIONS16				
ARTICLE TW	VO: TRANSACTION TERMS AND CONDITIONS				
2.1	Transactions				
2.2	Governing Terms				
2.3	Confirmation				
2.4	Additional Confirmation Terms				
2.5	Recording				
ARTICLE TH	IREE: OBLIGATIONS AND DELIVERIES				
3.1	Seller's and Buyer's Obligations				
3.2	Transmission and Scheduling				
3,3	Force Majeure				
ARTICLE FC					
4.1	Seller Failure				
4.2	Buyer Failure				
ARTICLE FI					
5.1	Events of Default				
5.2	Declaration of an Early Termination Date and Calculation of Settlement				
	Amounts				
5.3	Net Out of Settlement Amounts25				
5.4	Notice of Payment of Termination Payment				
5.5	Disputes With Respect to Termination Payment				
5.6	Closeout Setoffs				
5.7	Suspension of Performance				
ARTICLE SE	X: PAYMENT AND NETTING				
6.1					
	Billing Period				
6.2	Billing Period				
6.3	Billing Period				
6.3 6.4	Billing Period				
6.3 6.4 6.5	Billing Period26Timeliness of Payment27Disputes and Adjustments of Invoices27Netting of Payments27Payment Obligation Absent Netting27				
6.3 6.4 6.5 6.6	Billing Period26Timeliness of Payment.27Disputes and Adjustments of Invoices.27Netting of Payments.27Payment Obligation Absent Netting27Security28				
6.3 6.4 6.5	Billing Period26Timeliness of Payment27Disputes and Adjustments of Invoices27Netting of Payments27Payment Obligation Absent Netting27				

i

ARTICLE SE	VEN: LIMITATIONS				
7.1	Limitation of Remedies, Liability and Damages				
ARTICLE EI					
8.1	Party A Credit Protection				
8.2	Party B Credit Protection				
8.3	Grant of Security Interest/Remedies				
ARTICLE NI	NE: GOVERNMENTAL CHARGES				
9.1	Cooperation				
9.2	Governmental Charges				
7.2					
ARTICLE TE	N: MISCELLANEOUS				
10.1	Term of Master Agreement				
10.2	Representations and Warranties				
10.3	Title and Risk of Loss				
10.4	Indemnity				
10.5	Assignment				
10.6	Governing Law				
10.7	Notices				
10.8	General				
10.9	Audit				
10.10	Forward Contract				
10.11	Confidentiality				
	•				
SCHEDULE	M: GOVERNMENTAL ENTITY OR PUBLIC POWER SYSTEMS				
SCHEDULE P: PRODUCTS AND RELATED DEFINITIONS					
EXHIBIT A: CONFIRMATION LETTER					

ii

## MASTER POWER PURCHASE AND SALE AGREEMENT

### COVER SHEET

This Master Power Purchase and Sale Agreement ("Master Agreement") is made as of the following date: July 23, 2012 ("Effective Date"). The Master Agreement, together with the exhibits, schedules and any written supplements hereto, the Party A Tariff, if any, the Party B Tariff, if any, any designated collateral, credit support or margin agreement or similar arrangement between the Parties and all Transactions (including any confirmations accepted in accordance with Section 2.3 hereto) shall be referred to as the "Agreement." The Parties to this Master Agreement are the following:

#### Name LOUISVILLE GAS AND ELECTRIC COMPANY/KENTUCKY UTILITIES COMPANY ("LGE"/"KU" or "Party A")

All Notices:

Street: 220 West Main Street, 7th Floor

City: Louisville, KY Zip: 40202

Attn: Contract Administration Phone: (502) 627-4197 or 4253 Facsimile: (502) 627-4222 Duns: LGE 00-694-5505/ KU 00-694-4938

Federal Tax ID Number: LGE 61-0264150/ KU 61-0247570

**Confirmations:** 

Attn: Contract Administration Phone: (502) 627-2252 or 4197 Facsimile: (502) 627-4222

#### Invoices:

Attn: EL: Revenue Accounting & Analysis NG: Regulatory NG Accounting: Phone: EL (502) 627-3627 NG 3239 Facsimile: (502) 627-3800

#### Scheduling:

Attn: Phone: (502) 627-4747 Facsimile: (502) 627-4655

## **Payments:**

Attn: : EL: Revenue Accounting & Analysis NG: Regulatory NG Accounting: Phone: EL(502) 627-3627 NG 3239 Facsimile: (502) 627-3800

### Name J.P. MORGAN VENTURES ENERGY CORPORATION, a corporation organized under the laws of the State of Delaware ("Counterparty" or "Party B")

All Notices:

J.P. Morgan Ventures Energy Corporation

Street: 270 Park Avenue, Floor 40

City: New York, New York Zip: 10017

Attn: Energy Legal Dept. Phone: N/A Facsimile: (646) 534-6393 Duns: 602667201 Federal Tax ID Number: 13-3804817

### **Confirmations:**

Attn: Commodity Confirmations Phone: (212) 623-8225 Facsimile: (212) 383-6600 Email: NA.Energy.Confirmations@jpmorgan.com

#### Invoices:

Attn: Physical Settlements Phone: (713) 236-5200 Facsimile: (713) 236-3399 Email : na.energy.settlements.physical@jpmorgan.com

#### Scheduling:

Attn: Power Scheduling Phone: (713) 236-5090 Facsimile: (713) 236-5000

## **Payments:**

Attn: Physical Settlements Phone: (713) 236-5200 Facsimile: (713) 236-3399 Email: na.energy.settlements.physical@jpmorgan.com

Page 1

ACH Transfer: BNK: Bank of America, Dallas, TX ABA: 111-0000-12 ACCT: 3752099133

Wire Transfer: BNK: Bank of America, New York, NY ABA: 0260-0959-3 ACCT: 3752099133 Credit and Collections: Attn: Credit Manager Phone: (502) 627-4253 Facsimile: (502) 627-3950

With additional Notices of an Event of Default Attn: General Counsel Phone: (502) 627-3665 Facsimile: (502) 627-3950 Wire Transfer: BNK: JPMorgan Chase Bank ABA: 021 0000 21 ACCT: 304289361 Note: Please include "North America – Power Trading" on all payments.

Credit and Collections: Attn: Collateral Middle Office Americas 3/OPS2 500 Stanton Christiana Road Newark, Delaware 19713 Phone: (302) 634-3191 Facsimile: (302) 634-3270

With additional Notices of an Event of Default or Potential Event of Default to: Attn: Energy Legal Department Phone: Facsimile: (646) 534-6393

The Parties hereby agree that the General Terms and Conditions are incorporated herein, and to the following provisions as provided for in the General Terms and Conditions:

Party A Tariff: MBRT Short Form Tariff effective: 05/02/2011 Docket No.: ER11-3009-000 as may be anended from time to time current eTariff available on FERC website at: http://etariff.ferc.gov/TariffBrowser.aspx?tid=1391

Party B Tariff FERC Dated: 09/20/2005 Docket Number: ER05-1232-000, current eTariff available on FERC website at: <u>http://etariff.ferc.gov/TariffBrowser.aspx?tid=1391</u>

<u>Article Two</u> Transaction Terms and Conditions	☑ Optional provision in Section 2.4. If not checked, inapplicable.			
Article Four		4		
Remedies for Failure to Deliver or Receive	☑ Accelerated Payment of Damages. If not checked, inapplicable.			
Article Five	☑ Cross Default for Party A:			
Events of Default; Remedies	☑ Party A: Louisville Gas and Electric Company; or	Cross Default Amount means a amount equal to three percent (39 of the shareholders' equity of LC		
	Kentucky Utilities Company, as applicable	and KU determined in accordance with generally accepted accounting principles, consistently applied, as at the end of LGE's most recently completed fiscal year.		
	Other Entity			
	☑ Cross Default for Party B:			
	Page 2			

☑ Party B: Cross Default Amount means an amount equal to three percent (3%) of the shareholders' equity of Party B's Guarantor determined in with generally accordance accepted accounting principles, consistently applied, as at the end of such Guarantor's most recently completed fiscal year. Cross Default Amount means an Other Entity: JPMorgan Chase & amount equal to three percent (3%) <u>Co.</u> of the shareholders' equity of Party B's Guarantor determined in accordance with generally accepted accounting principles, consistently applied, as at the end of such Guarantor's most recently completed fiscal year. 5.6 Closeout Setoff ☑ Option A (Applicable if no other selection is made.) Option B - Affiliates shall have the meaning set forth in the Agreement unless otherwise specified as follows:\_ □ Option C (No Setoff) Article 8 8.1 Party A Credit Protection: Credit and Collateral Requirements (a) Financial Information: Option A [] Option B Specify: JPMorgan Chase & Co. Ø [] Option C Specify: \_ (b) Credit Assurances: ☑ Not Applicable [] Applicable (c) Collateral Threshold: [] Not Applicable ☑ Applicable If applicable, the provisions in Section 8.1(c) of the Agreement shall be replaced by the provisions of the Collateral Annex attached hereto and made a part hereof (d) Downgrade Event: ☑ Not Applicable □ Applicable Page 3

If applicable, complete the following:

- It shall be a Downgrade Event for Party B if Party B's Credit Rating falls below\_\_\_\_\_\_from S&P or \_\_\_\_\_\_from Moody's or if Party B is not rated by either S&P or Moody's
- □ Other:
  - Specify:
- (e) Guarantor for Party B: JPMorgan Chase & Co.

Guarantee Amount: \$10,000,000

#### 8.2 Party B Credit Protection:

- (a) Financial Information:
  - Option

A

Ľ Option B Specify: ☑ Option C Specify: Party A shall deliver (i) within 120 days following the end of each fiscal year, a copy of Louisville Gas and Electric Company's and of Kentucky Utilities Company's audited consolidated financial statement for such fiscal year, if such financial statement is not publicly available, such as on "EDGAR" and (ii) within 60 days after the end of each of its first three fiscal quarters of each fiscal year, a copy of Louisville Gas and Electric Company's and of Kentucky Utilities Company's quarterly report containing unaudited consolidated financial statements for such fiscal quarter; provided, however, that should any such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as the relevant entity diligently pursues the preparation, certification and delivery of the statements. In all cases the statements shall be for the most recent accounting period and prepared in accordance with generally accepted accounting principles.

- (b) Credit Assurances:
  - ☑ Not Applicable
  - Applicable
- (c) Collateral Threshold:
  - □ Not Applicable
  - Applicable

If applicable, the provisions in Section 8.1(c) of the Agreement shall be replaced by the provisions of the Collateral Annex attached hereto and made a part hereof.

- (d) Downgrade Event:
  - Not Applicable
  - ☐ Applicable

If applicable, complete the following:

Page 4

			It shall be a Downgrade Event for Party A if Party A's Credit Rating falls below from S&P or from Moody's or if Party A is not rated by either S&P or Moody's			
			Other: Specify:			
	(e)	) Gua	rantor for Party A: N/A	·		
			Guarantee Amount:			
Article 10			1.078-80			
Confidentiality		Conf	identiality Applicable	If not checked, inapplicable.		
<u>Schedule M</u>		<ul> <li>Party A is a Governmental Entity or Public Power System</li> <li>Party B is a Governmental Entity or Public Power System</li> <li>Add Section 3.6. If not checked, inapplicable</li> <li>Add Section 8.6. If not checked, inapplicable</li> </ul>				
Other Changes		Specify, if any: See Below				
1.	Replace Section 1.12 Credit Rating with the following:					
	"Credit Rating" means, with respect to any entity, the rating then assigned to such entity's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) by S&P, or Moody's or if such entity does not have a rating for its senior unsecured long-term debt, then the rating then assigned to such entity as its "corporate credit rating" assigned by S&P, or the "long-term issuer rating" assigned by Moody's.					
2.	In Section 1.23 "Force Majeure" replace (iii) of the second sentence with the following:					
	"(iii) the loss, failure, or increase in cost of Seller's supply;"					
3.	Section 1.24 "Gains" and Sections 1.28 "Losses" shall be amended by adding the following sentence at the end thereof:					
	"(including without limitation by using a commercially reasonable discount rate such as London Interbank Offered Rate or "LIBOR")"					
4.	Replace Section 1.27 "Letter of Cre	edit" v	with the following:			
	"1.27 "Letter of Credit" shall have the meaning set forth in the Collateral Annex attached hereto, as amended."					
5.	Add at the end of Section 1.45 after "Requesting Party" the phrase "in its reasonable discretion".					
6.	Replace in Section 1.50 the reference to "Section 2.4" with "Section 2.5".					
7.	Replace Section 1.51 "Replacement	Replace Section 1.51 "Replacement Price" with the following:				
	"1.51 Replacement Price" means the price at which Buyer, acting in a commercially reasonable manner, purchases for delivery at the Delivery Point a replacement for any Product specified in a Transaction but not delivered by Seller, plus (i) costs reasonably incurred by Buyer in purchasing such substitute Product and (ii) additional transmission charges, if any, reasonably incurred by Buyer to the Delivery Point, or if Buyer elects not to make such a purchase as described above, the					

- Page 5 -

market price at the Delivery Point for such Product not delivered as determined by Buyer in a commercially reasonable manner; provided, however, in no event shall such price include any penalties, ratcheted demand or similar charges, nor shall Buyer be required to utilize or change its utilization of its owned or controlled assets or market positions to minimize Seller's liability and further provided that, if Buyer at its sole option, elects to utilize or change its utilization of its owned or controlled assets or replace any Product specified in a Transaction but not delivered by Seller, then the Replacement Price shall be determined with reference to the market price at the Delivery Point for such Product not delivered as determined by Buyer in a commercially reasonable manner, instead of the actual purchase price. For the purposes of this definition, Buyer shall be considered to have purchased replacement Product to the extent Buyer shall have entered into one or more arrangements in a commercially reasonable manner whereby Buyer repurchases its obligation to sell and deliver the Product to another party at the Delivery Point."

#### 8. Replace Section 1.53 "Sales Price" with the following:

"1.53 Sales Price" means the price at which Seller, acting in a commercially reasonable manner, resells at the Delivery Point any Product not received by Buyer, deducting from such proceeds any (i) costs reasonably incurred by Seller in reselling such Product and (ii) additional transmission charges, if any, reasonably incurred by Seller in delivering such Product to the third party purchasers, or to the extent Seller does not resell any product (a) if Seller is unable after using commercially reasonable efforts to resell all or a portion of the Product not received by Buyer, the Sales Price with respect to such unsold Product shall be deemed equal to zero (0) or (b) if Seller otherwise does not resell (including without limitation by electing to not resell) the Sales Price shall be the market price at the Delivery Point for such product as determined by Seller in a commercially reasonable manner; provided, however, in no event shall such price include any penalties, ratcheted demand or similar charges, nor shall Seller be required to utilize or change its utilization of its owned or controlled assets, including contractual assets, or market positions to minimize Buyer's liability and further provided that, if Seller at its sole option, elects to utilize or change its utilization of its owned or controlled assets or market positions to deliver any Product specified in a Transaction but not received by Buyer, then the Sales Price shall be determined with reference to the market price at the Delivery Point for such Product not received as determined by Seller in a commercially reasonable manner, instead of the actual sales price. For purposes of this definition, Seller shall be considered to have resold such Product to the extent Seller shall have entered into one or more arrangements in a commercially reasonable manner whereby Seller repurchases its obligation to purchase and receive the Product from another party at the Delivery Point."

9. The following definition is added as Section 1.65: "Specified Transaction" means any agreement between Party A and Party B (or Guarantor of Party B) under any forward contract, swap agreement, in each case as defined in the United States Bankruptcy Code.

10. The following shall be added to the end of Section 2.2 Governing Terms:

"If the Parties agree to enter into a Transaction for or relating to a service level/product that is defined by reference to a different agreement (e.g., the MAPP Restated Agreement, the WSPP Agreement or any other like agreement), then, unless the Parties expressly state and agree that all the terms and conditions of such other agreement will apply, then this Agreement shall govern such Transaction; provided, however, that to the extent reference is made to a service level/product that is not defined by this Agreement and is defined by such other agreement, such reference to a service level/product shall be as defined by such other agreement, including if applicable, the regional reliability requirements and guidelines as well as the specific excuses for performance, Force Majeure, Uncontrollable Forces, or other excuses applicable to such other agreement."

11. Section 2.3 Confirmation shall be replaced by the following:

"2.3 <u>Confirmation</u>. Either Party (the "Sending Party") may confirm a Transaction by forwarding to the other (the "Receiving Party") by facsimile within three (3) Business Days after the Transaction is entered into a confirmation ("Confirmation") substantially in the form of Exhibit A. If the Receiving Party objects to any term(s) of such Confirmation, the Receiving

Party shall notify the Sending Party in writing of such objections within two (2) Business Days of the Receiving Party's receipt thereof, failing which the Receiving Party shall be deemed to have accepted the terms as sent. If Seller and Buyer each send a Confirmation and neither Party objects to the other Party's Confirmation within two (2) Business Days of receipt, Seller's Confirmation shall be deemed to be accepted and shall be the controlling Confirmation, unless (i) Seller's Confirmation was sent more than three (3) Business Days after the Transaction was entered into and (ii) Buyer's Confirmation was sent prior to Seller's Confirmation, in which case Buyer's Confirmation shall be deemed to be accepted and shall be the controlling Confirmation. Failure by either Party to send or either Party to return an executed Confirmation or any objection by either Party shall not invalidate the Transaction agreed to by the Parties."

#### 12. Delete the following from the first line of Section 2.5 <u>Recording:</u>

"Unless a Party expressly objects to a Recording (defined below) at the beginning of a telephone conversation,"

#### 13. Replace Section 3.3 Force Majeure with the following:

" 3.3 Force Majeure. To the extent either Party is prevented by Force Majeure from carrying out, in whole or part, its obligations under the Transaction and such Party (the "Claiming Party") gives notice and details of the Force Majeure to the other Party (the "Non-Claiming Party") as soon as practicable, then, unless the terms of the Product specify otherwise, the Claiming Party shall be excused from the performance of its obligations with respect to such Transaction (other than the obligation to make payments then due or becoming due with respect to performance prior to the Force Majeure) while such Force Majeure is in effect. The Claiming Party shall remedy the Force Majeure with all reasonable dispatch and promptly respond to any request by the Non-Claiming Party for information related to the cause and duration of the Force Majeure. When the Force Majeure ceases, the Claiming Party shall give prompt notice thereof to the Non-Claiming Party. Any Transaction(s) pursuant to this Master Agreement and affected by an event of Force Majeure may be terminated by the Non-Claiming Party without either Party having further liability to the other for unaccrued performance obligations under such Transactions (including without limitation for any payments as described in Section 5.3) if such event of Force Majeure continues for a period of sixty (60) continuous days. The Non-Claiming Party shall not be required to perform or resume performance of its obligations to the Claiming Party corresponding to the obligations of the Claiming Party excused by Force Majeure, but the Non-Claiming Party shall resume performance when the Claiming Party notifies the Non-Claiming Party that Force Majeure is no longer in effect. Notices given by telephone under the provision of this Section 3.3 shall be confirmed in writing as soon as reasonably possible."

14. Insert in Section 5.1(c) the phrase "by such Party" between "the failure' and "to perform" in the first line.

#### 15. Events of Default.

(a) Section 5.1(a) is amended by deleting "three (3) Business Days" and adding in its place "one (1) Business Day".

(b) The following are added as additional Events of Default under Section 5.1:

"(i) an event of default occurs (howsoever determined) with respect to a Party under any agreement between Party A and Party B (or any Guarantor of Party B) under any Specified Transaction and there occurs a liquidation of, an acceleration of obligations under, or an early termination of all transactions thereunder or the agreement; or

(j) such Party or its Guarantor consolidates or amalgamates with, or merges with or into, or trausfers all or substantially all of its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting, surviving or transferee entity is Materially Weaker from a credit perspective as determined by the other Party acting in good faith and in a commercially reasonable manner. For purpose of above, the term "Materially Weaker" shall mean that if the applicable Party or its Guarantor has a Credit Rating, then (i) the Credit Rating of such Party (or, if applicable, the Guarantor of such Party) shall be rated lower than Baa3 by Moody's, or lower than BBB- by S&P, (ii) in the event that there is no Credit Rating by either Moody's or S&P applicable to such Party (or, if applicable, the Guarantor of such Party), but such Party (or, if applicable, the Guarantor of such Party) has a Credit Rating from any other internationally recognized rating agency (a "Rating Agency"), lower than a rating equivalent to the foregoing by such Rating Agency, or (iii) there is no Credit Rating by S&P, Moody's or a Rating Agency applicable to such Party (or, if applicable, the Guarantor of such Party)."

16. Section 5.2 is amended to delete the following phrase from the last two lines: "under applicable law on the Early Termination Date, as soon thereafter as is reasonably practicable)."

The following shall be added to the end of Section 5.2: "under applicable law on the Early Termination Date, then each such Transaction (individually, an "Excluded Transaction" and collectively, the "Excluded Transactions") shall be terminated as soon thereafter as reasonably practicable, and upon termination shall be deemed to be a Terminated Transaction and the Termination Payment payable in connection with all such Transactions shall be calculated in accordance with Section 5.3 below). The Gains, Losses and Costs for each Terminated Transaction shall be determined by calculating the amount that would be incurred or realized to replace or to provide the economic equivalent of the remaining payments or deliveries in respect of that Terminated Transaction. The Non-Defaulting Party (or its agent) may determine its Gains, Losses and Costs by reference to information either available to it internally or supplied by one or more third parties including, without limitation, quotations (either firm or indicative) of relevant rates, prices, yields, yield curves, volatilities, spreads or other relevant market data in the relevant markets, end-users of the relevant product, information vendors and other sources of market information."

- 17. Insert in the sixth line of Section 5.3 Net Out of Settlement Amounts the phrase "plus, at the option of the Non-Defaulting Party, any cash or other form of security then available to the Defaulting Party pursuant to Article Eight," between the phrases "that are due to the Non-Defaulting Party," and "plus any and all other amounts,"
- 18. Section 5.4 Notice of Payment of Termination shall be amended by (a) inserting the following between "as practicable" and "after a liquidation" in the first sentence "but no later than ten (10) Business Days".
- 19. <u>Closeout Setoffs</u>. Section 5.6, Option A is amended to delete the Section entirely and replace it with the following: "Upon the occurrence of an Event of Default with respect to a Party ("X"), the other Party ("Y") will have the right (but not be obliged) without prior notice to X or any other person to set-off or apply any obligation of X owed to Y (or any Affiliate of Y, if Y is Party B) (whether or not matured or contingent and whether or not arising under this Agreement, and regardless of the currency, place of payment or booking office of the obligation) against any obligation of Y (or any Affiliate of Y, if Y is Party B) owed to X (whether or not matured or contingent and whether or not arising under this Agreement, and regardless of the currency, place of payment or booking office of the obligation) against any obligation of Y (or any Affiliate of Y, if Y is Party B) owed to X (whether or not matured or contingent and whether or not arising under this Agreement, and regardless of the currency, place of the obligation). Y will give notice to the other Party of any set-off effected hereunder. To the extent that foregoing right of set-off is prohibited, unenforceable or stayed by a court of competent jurisdiction in whole or in part, the parties agree that the phrase "(or any Affiliate of Y, if Y is Party B)" shall be deemed deleted each time it appears in this Section 5.6 if the right of set-off set forth herein shall be deemed enforceable with such modification.

Amounts (or the relevant portion of such amounts) subject to set-off may be converted by Y into United States dollars at the rate of exchange at which such Party would be able, acting in a reasonable manner and in good faith, to purchase the relevant amount of such currency. If any obligation is unascertained, Y may in good faith estimate that obligation and set-off in respect of the estimate, subject to the relevant Party accounting to the other when the obligation is ascertained. Nothing herein shall be deemed to create a charge or other security interest. This provision shall be without prejudice and in addition to any right of set-off, combination of accounts, lien or other right to which any Party is at any time otherwise entitled (whether by operation of law, contract or otherwise)."

20. Replace Section 6.3 Disputes and Adjustments of Invoices with the following:

Disputes and Adjustments of Invoices. A Party may, in good faith, dispute the "6.3 correctness of any invoice or any adjustment to an invoice, rendered under this Agreement or adjust any invoice for any arithmetic or computational error within twenty-four (24) months of the date the invoice, or adjustment to an invoice, was rendered. In the event an invoice or portion thereof, or any other claim or adjustment arising hereunder, is disputed in good faith, payment of the undisputed portion of the invoice shall be required to be made when due, with notice of the objection given to the other Party. Any invoice dispute or invoice adjustment shall be in writing and shall state the basis for the dispute or adjustment. Provided that the Party disputing the invoice complies with the foregoing requirements, payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the Interest Rate from and including the date of such overpayment to but excluding the date repaid or deducted by the Party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other Party is notified in accordance with this Section 6.3 within twenty-four (24) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twenty-four (24) months after the close of the month during which performance of a Transaction occurred, the right to payment for such performance is waived."

21. <u>Limitation of Remedies, Liability and Damages</u>. The fifteenth line of Section 7.1 is amended to delete the phrase "UNLESS EXPRESSLY HEREIN PROVIDED,".

## 22. 10.2 <u>Representations and Warranties</u>

(i) Insert at the beginning of Section 10.2 <u>Representations and Warranties</u> subsection (vi) the following phrase:

"except for those legal proceedings that have been disclosed by a Party or its Affiliates in any of its filings with the Securities and Exchange Commission"

(ii) Section 10.2 (ix) is amended to read in its entirety as follows: "(ix) (1) it is a "forward contract merchant" within the meaning of the United States Bankruptcy Code; (2) it is an "eligible contract participant" as such term is defined in the Commodity Exchange Act, as amended 7 U.S.C. § 1 (a) (12); and (3) it is an "eligible commercial entity" as such term is defined in the Commodity Exchange Act, as amended 7 U.S.C. § 1 (a) (11)."

(iii) The following are added as additional representations:

"(xiii) the other Party is not acting as a fiduciary for or an adviser to it in respect of any Transaction;

(xiv) it understands and acknowledges that the other Party may, either in connection with entering into a Transaction or from time to time thereafter, engage in open market transactions that are designed to hedge or reduce the risks incurred by it in connection with such Transaction and that the effect of such open market transactions may be to affect or reduce the value of such Transaction."

23. Replace Section 10.5 <u>Assignment</u> with the following:

"10.5 <u>Assignment</u>. Neither Party shall assign this Agreement or its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld, conditioned, or delayed; provided, however, either Party may, without the consent of but upon advance notice to the other Party (and without relieving itself from liability hereunder), (i)

transfer, sell, pledge, encumber or assign this Agreement or the accounts, revenues or proceeds hereof in connection with any financing or other financial arrangements, (ii) transfer or assign this Agreement to an affiliate of such Party which affiliate's creditworthiness is equal to or higher than that of such Party in the other Party's reasonable opinion, or (iii) transfer or assign this Agreement to any person or entity succeeding to all or substantially all of the assets whose creditworthiness is equal to or higher than that of such Party in the other Party's reasonable opinion; provided, however, that in each such case, any such assignee shall agree in writing to be bound by the terms and conditions hereof and so long as the transferring Party delivers such tax and enforceability assurance as the non-transferring Party may reasonably request."

- Replace in Section 10.9 the phrase "twelve (12) months" with "twenty-four (24) months".
- 25. Add the following to the end of Section 10.10:

"Each Party further agrees that, for purposes of this Agreement, the other Party is not a "utility" as such term is used in 11 U.S.C. Section 366, and each Party waives and agrees not to assert the applicability of the provisions of 11 U.S.C. Section 366 in any bankruptcy proceeding wherein such Party is a debtor. In any such proceeding, each Party further waives the right to assert that the other Party is a provider of last resort."

- <u>Notices</u>. Section 10.7 is amended to add the phrase "or option exercise notices which may be given orally" immediately after the phrase "scheduling requests" in the parenthetical in the second line.
- 27. Confidentiality, Section 10.11 is amended to read in its entirety as follows: "If the Parties have elected on the Cover Sheet to make this Section 10.11 applicable to this Master Agreement, the contents of this Agreement, all Transactions and all other documents relating to this Agreement, and any information made available by one Party or its Guarantor to the other Party or its Guarantor with respect to this Agreement is confidential and shall not be disclosed to any third Party (nor shall any public announcement relating to this Agreement be made by either Party), except for such information (i) as may become generally available to the public, (ii) as may be required or appropriate in response to any suminons, subpoena, or otherwise in connection with any litigation or to comply with any applicable law, order, regulation, ruling, any exchange, control area or independent system operator rule or accounting disclosure rule or standard, (iii) as may be obtained from a non-confidential source that disclosed such information in a manner that did not violate its obligations to the non-disclosing Party or its Guarantor in making such disclosure, (iv) as is required to be disclosed to regulators or examiners, or (v) as may be furnished to the disclosing Party's Affiliates, and to each of such person's auditors, employees, attorneys, advisors or lenders that have a need to know which are required to keep the information that is disclosed in confidence and provided, further, that a Party may disclose any one or more of the commercial terms of a Transaction (other than the name of the other Party unless otherwise agreed to in writing by the parties) to any industry price source for the purpose of aggregating and reporting such information in the form of a published energy price index; provided, however, each Party shall, in each case, to the extent practicable, use reasonable efforts to prevent or limit the disclosure. The Parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with, this confidentiality obligation. With respect to information provided with respect to a Transaction, this obligation shall survive for a period of one (1) year following the expiration or termination of such Transaction. With respect to information made available pursuant to this Agreement, this obligation shall survive for a period of one (1) year following the delivery of such information. With respect to the contents of this Agreement, this obligation shall survive for a period of one (1) year following the expiration or termination of this Agreement.
- 28. <u>Venue</u>. The following provision is added as Section 10.12:

<u>"10.12 Venue.</u> Each Party hereto irrevocably (i) submits to the non-exclusive jurisdiction of the federal and state courts located in the borough of Manhattan in New York State; (ii) waives any objection which it may have to the laying of venue of any proceedings brought in any such court; and (iii) waives any claim that such proceedings have been brought in an inconvenient forum."

Page 10 **29.** Add the following as Section 10.13:

"10.13 <u>Compliance with Law and Other Requirements</u>. Each Party shall be responsible for its own compliance with all applicable laws and regulations, including those relating to the environment, and each Party shall hold the other Party harmless from any liability, loss, cost, or expense arising out of its failure to comply with such laws and regulations. Each Party shall adhere to accepted electric industry practice and without limiting the foregoing, to the applicable operating policies, criteria, and/or guidelines of the North American Electric Reliability Council ("NERC") and any regional or sub regional requirements."

**30.** Add the following as Section 10.14:

"10.14 <u>Imaged Agreement</u>. The Parties acknowledge and agree that either Party may maintain this executed Master Agreement and any executed Confirmation as "imaged agreements" in an electronic format, and that, so long as the imaged agreement bears the signature of the Party against whom enforcement is sought if there is a space or line for such signature on the agreement, in the absence of evidence of fraud or irregularity in the imaging or computer retention process relating to the agreement, and the original document(s) is/are unobtainable, neither Party will object to the introduction and acceptance of such imaged agreements as evidence in any proceeding between the Parties before any court, arbitration panel, regulatory commission or similar body on the basis that such imaged agreements are not original agreements or do not comply with the best evidence rule."

31. Add the following as Section 10.15:

## "10.15 FERC Standard of Review; Mobile-Sierra Waiver.

(a) Absent the agreement of all Parties to the proposed change, the standard of review for changes to any rate, charge, classification, term or condition of this Agreement, whether proposed by a Party (to the extent that any waiver in subsection (b) below is unenforceable or ineffective as to such Party), a non-party or FERC acting *sua sponte*, shall be the "public interest" application of the "just and reasonable" standard of review set forth in <u>United Gas Pipe Line Co. v. Mobile Gas Service Corp.</u>, 350 U.S. 332 (1956) and <u>Federal Power Commission v. Sierra Pacific Power Co.</u>, 350 U.S. 348 (1956)( the "<u>Mobile-Sierra</u>" doctrine) and clarified by Morgan <u>Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish</u> 554 U.S. (2008) ( the "Mobile-Sierra" doctrine).

(b)In addition, and notwithstanding the foregoing subsection (a), to the fullest extent permitted by applicable law, each Party, for itself and its successors and assigns, hereby expressly and irrevocably waives any rights it can or may have, now or in the future, whether under §§ 205 and/or 206 of the Federal Power Act or otherwise, to seek to obtain from FERC by any means, directly or indirectly (through complaint, investigation or otherwise), and each hereby covenants and agrees not at any time to seek to so obtain, an order from FERC changing any section of this Agreement specifying the rate, charge, classification, or other term or condition agreed to by the Parties, it being the express intent of the Parties that, to the fullest extent permitted by applicable law, neither Party shall unilaterally seek to obtain from FERC any relief changing the rate, charge, classification, or other term or condition of this Agreement, notwithstanding any subsequent changes in applicable law or market conditions that may occur. In the event it were to be determined that applicable law precludes the Parties from waiving their rights to seek changes from FERC to their market-based power sales contracts (including entering into covenants not to do so) then this subsection (b) shall not apply, provided that, consistent with the foregoing subsection (a), neither Party shall seek any such changes except under the "public interest" application of the "just and reasonable" standard of review and otherwise as set forth in the foregoing section (a)."

32. Add the following as Section 10.15:

"Index Transactions. If the Contract Price for a Transaction is determined by reference to a Price Source, then:

(a) Market Disruption. If a Market Disruption Event occurs on any one or more days during a Determination Period (each day, a "Disrupted Day"), then:

• The fallback Floating Price, if any, specified by the Parties in the relevant Confirmation shall be the Floating Price for each Disrupted Day.

• If the Parties have not specified a fallback Floating Price, then the Parties will endeavor, in good faith and using commercially reasonable efforts, to agree on a substitute Floating Price, taking into consideration, without limitation, guidance, protocols or other recommendations or conventions issued or employed by trade organizations or industry groups in response to the Market Disruption Event and other prices published by the Price Source or alternative price sources with respect to the Delivery Point or comparable Delivery Points that may permit the Parties to derive the Floating Price based on historical differentials.

• If the Price Source retrospectively issues a Floating Price in respect of a Disrupted Day (a "Delayed Floating Price") before the parties agree on a substitute Floating Price for such day, then the Delayed Floating Price shall be the Floating Price for such Disrupted Day. If a Delayed Price is issued by the Price Source in repsect of a Disrupted Day after the Parties agree on a substitute Floating Price for such day, the substitute Floating Price agreed upon by the Parties will remain the Floating Price without adjustment unless the Parties expressly agree otherwise.

• If the Parties cannot agree on a substitute Floating Price and the Price Source does not retrospectively publish or announce a Floating Price, in each case, on or before the fifth Business Day following the first Trading Day on which the Market Disruption Event first occurred or existed, then the Floating Price for each Disrupted Day shall be determined by taking the arithmetic mean of quotations requested from four leading dealers in the relevant market that are unaffiliated with either Party and mutually agreed upon by the Parties ("Specified Dealers"), without regard to the quotations with the highest and lowest values, subject to the following qualifications:

If exactly three quotations are obtained, the Floating Price for each such Disrupted Day will be the quotation that remains after disregarding the quotations having the highest and lowest values.
 If fewer than three quotations are obtained, the Floating Price for each such Disrupted Day

will be the average of the quotations obtained.

• If the Parties cannot agree upon four Specified Dealers within two (2) Business Days, then each of the Parties will, acting in good faith and in a commercially reasonable manner, select up to two Specified Dealers separately, and those selected dealers shall be the Specified Dealers.

• Unless otherwise agreed, if at any time the Parties agree on a substitute Floating Price for any Disrupted Day, then such substitute Floating Price shall be the Floating Price for such Disrupted Day, notwithstanding the subsequent publication or aunouncement of a Delayed Floating Price by the relevant Price Source or any quotations obtained from Specified Dealers.

"Determination Period" means each calendar month a part or all of which is within the Delivery Period of a Transaction.

"Exchange" means, in respect of a Transaction, the exchange or principal trading market specified as applicable to the relevant Transaction.

"Floating Price" means a Contract Price specified in a Transaction that is based upon a Price Source.

"<u>Market Disruption Event</u>" means, with respect to any Price Source, any of the following events: (a) the failure of the Price Source to announce, publish or make available the specified Floating Price or information necessary for determining the Floating Price for a particular day;

(b) the failure of trading to commence on a particular day or the permanent discontinuation or material suspension of trading in the relevant options contract or commodity on the Exchange, RTO or in the market specified for determining a Floating Price;

(c) the temporary or permanent discontinuance or unavailability of the Price Source;

(d) the temporary or permanent closing of any Exchange or RTO specified for determining a Floating Price; or

(e) a material change in the formula for or the method of determining the Floating Price by the Price Source or a material change in the composition of the Product.

"<u>Price Source</u>" means, in respect of a Transaction, a publication or such other origin of reference, including an Exchange or RTO, containing or reporting or making generally available to market participants (including by electronic means) a price, or prices or information from which a price is determined, as specified in the relevant Transaction.

"RTO" means any regional transmission operator or independent system operator.

"RTO Transaction" means a Transaction in which the Price Source is an RTO.

"Trading Day" means a day in respect of which the relevant Price Source ordinarily would announce, publish or make available the Floating Price.

(b) Corrections to Published Prices. If the Floating Price published, announced or made available on a given day and used or to be used to determine a relevant price is subsequently corrected by the relevant Price Source (i) within thirty (30) days of the original publication, announcement or availability, or (ii) in the case of RTO Transactions only, within such longer time period as is consistent with the RTO's procedures and guidelines , then either Party may notify the other Party of that correction and the amount (if any) that is payable as a result of that correction. If, not later than thirty (30) days after publication or announcement of that correction, a Party gives notice that an amount is so payable, the Party that originally either received or retained such amount will, not later than three (3) Business Days after such notice is effective, pay, subject to any applicable conditions precedent, to the other Party that amount, together with interest at the Interest Rate for the period from and including the day on which payment originally was (or was not) made to but excluding the day of payment of the refund or payment resulting from that correction. Notwithstanding the foregoing, corrections shall not be made to any Floating Prices agreed upon by the Parties or determined based on quotations from Specified Dealers pursuant to paragraph (a) above unless the Parties expressly agree otherwise.

(c) <u>Calculation of Floating Price</u>. For the purpose of the calculation of a Floating Price, all numbers shall be rounded to three (3) decimal places. If the fourth (4<sup>th</sup>) decimal number is five (5) or greater, then the third (3<sup>rd</sup>) decimal number shall be increased by one (1), and if the fourth (4<sup>th</sup>) decimal number is less than five (5), then the third (3<sup>rd</sup>) decimal number shall remain unchanged."

**33.** Insert into the related definition of "Firm Transmission Contingent – Contract Path" of Schedule P: Products and Related Definitions the word "only" between "excuse performance" and "for the duration" in the last sentence.

34. Add the following to the end of Schedule P: Products and Related Definitions:

"RTO Transaction" Unless otherwise agreed, Seller and Buyer agree to schedule and settle a RTO Transaction through the RTO market system"

"Regional Transmission Organization ("RTO") and Additional Assumptions. The Parties acknowledge that neither the creation of regional transmission organizations or similar bodies to operate or otherwise control electricity transmission facilities nor the implementation of new governing laws and other rules related to electricity transmission (a "Transmission Assumption Change") shall operate to void, terminate or cancel any Transaction entered into between the Parties, be deemed to impair the performance of any obligation under this Master Agreement, or provide a basis for the suspension of performance by either Party under this Master Agreement. However, following the effectiveness of a Transmission Assumption Change that has a material effect on the obligations of the Parties or creates a material ambiguity about the obligations of the Parties as to outstanding Transactions, the Parties hereto agree to diligently negotiate in good faith to modify the definitions of the Parties as close as possible to that existing prior to the effectiveness of such change; provided, however, that until such mutually agreed modification is effective this Master Agreement and any outstanding Transactions shall remain in full force and effect in accordance with their terms."

#### 35. Other Documentation. The following provision is added as Section 10.12:

"10.12 Upon reasonable request, each Party shall deliver to the other Party documentation reasonably requested to evidence the authority and power of such Party and/or its Guarantor, as the case may be, to enter into this Agreement or any guaranty, as the case may be, which may include, without limitation, certified resolutions and a certification of the signature and authority of the individual(s) executing this Agreement or such guaranty, as the case may be and to the extent applicable and requested certificates, documents or other evidence sufficient to confirm the sales tax exempt status of such Party for each jurisdiction in which the purchase, sale and/or delivery of any physical commodity takes place under this Agreement, such that the other party will bear no obligation in relation to such purchase, sale and/or delivery for charging, collecting or remitting sales, use or other excise taxes to any local, municipal, state or federal taxing authority or agency."

For purposes of this Agreement, each of KU and LGE collectively shall be deemed to be "Party A" and any reference in this Agreement to Party A shall be deemed to refer jointly to the foregoing entities except as otherwise specifically noted. For the avoidance of doubt, in the case of any Event of Default where, under the terms of this Agreement, Party A is the Defaulting Party, Party B may exercise its remedies (whether under this Agreement, in contract, at law or in equity) against any individual Party A or any combination thereof.

Each of the entities comprising Party A shall be liable for the full amount of any and all obligations and liabilities of each and every other entity comprising Party A arising under this Agreement. Party B may bring an action under this Agreement against any one or more of the entities comprising Party A and, if judgment is rendered in favor of Party B, may collect the full amount of such judgment from one or any combination of such entities. Each entity comprising Party A waives the right to assert as a defense to the collection of such judgment (1) the inability to obtain, or the right to first seek, contribution from the other entities comprising Party A and (2) the failure to join one or more entities comprising Party A as a defendant or defendants; provided, however, that nothing herein shall prevent such entity from asserting such rights of contribution against the other entities comprising Party A after Party B has been paid in full. Any payments by Party B to either LGE or KU under this Agreement shall constitute and be construed as direct payments to the relevant Party A entities. Notwithstanding the forgoing, LG&E and KU together shall not be liable for more than 100% of the total obligation under this Agreement.

Page 14

IN WITNESS WHEREOF, the Parties have caused this Master Agreement to be duly executed as of the date first above written.

Party A: LOUISVILLE GAS AND ELECTRIC COMPANY/ KENTUCKY UTILITIES COMPANY

By: Javiz Sinclai Name: VP, Energy Marketing Title:

Party B: J.P. MORGAN VENTURES ENERGY CORPORATION

Alamyton) By:

Name: Karen Harrington Title: Vice President

Page 15

## **GENERAL TERMS AND CONDITIONS**

## **ARTICLE ONE: GENERAL DEFINITIONS**

1.1 "Affiliate" means, with respect to any person, any other person (other than an individual) that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with, such person. For this purpose, "control" means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.

1.2 "Agreement" has the meaning set forth in the Cover Sheet.

1.3 "Bankrupt" means with respect to any entity, such entity (i) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it, (ii) makes an assignment or any general arrangement for the benefit of creditors, (iii) otherwise becomes bankrupt or insolvent (however evidenced), (iv) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (v) is generally unable to pay its debts as they fall due.

1.4 "Business Day" means any day except a Saturday, Sunday, or a Federal Reserve Bank holiday. A Business Day shall open at 8:00 a.m. and close at 5:00 p.m. local time for the relevant Party's principal place of business. The relevant Party, in each instance unless otherwise specified, shall be the Party from whom the notice, payment or delivery is being sent and by whom the notice or payment or delivery is to be received.

1.5 "Buyer" means the Party to a Transaction that is obligated to purchase and receive, or cause to be received, the Product, as specified in the Transaction.

1.6 "Call Option" means an Option entitling, but not obligating, the Option Buyer to purchase and receive the Product from the Option Seller at a price equal to the Strike Price for the Delivery Period for which the Option may be exercised, all as specified in the Transaction. Upon proper exercise of the Option by the Option Buyer, the Option Seller will be obligated to sell and deliver the Product for the Delivery Period for which the Option has been exercised.

1.7 "Claiming Party" has the meaning set forth in Section 3.3.

1.8 "Claims" means all third party claims or actions, threatened or filed and, whether groundless, false, fraudulent or otherwise, that directly or indirectly relate to the subject matter of an indemnity, and the resulting losses, damages, expenses, attorneys' fees and court costs, whether incurred by settlement or otherwise, and whether such claims or actions are threatened or filed prior to or after the termination of this Agreement.

1.9 "Confirmation" has the meaning set forth in Section 2.3.

16

1.10 "Contract Price" means the price in \$U.S. (unless otherwise provided for) to be paid by Buyer to Seller for the purchase of the Product, as specified in the Transaction.

1.11 "Costs" means, with respect to the Non-Defaulting Party, brokerage fees, commissions and other similar third party transaction costs and expenses reasonably incurred by such Party either in terminating any arrangement pursuant to which it has hedged its obligations or entering into new arrangements which replace a Terminated Transaction; and all reasonable attorneys' fees and expenses incurred by the Non-Defaulting Party in connection with the termination of a Transaction.

1.12 "Credit Rating" means, with respect to any entity, the rating then assigned to such entity's unsecured, senior long-term debt obligations (not supported by third party credit enhancements) or if such entity does not have a rating for its senior unsecured long-term debt, then the rating then assigned to such entity as an issues rating by S&P, Moody's or any other rating agency agreed by the Parties as set forth in the Cover Sheet.

1.13 "Cross Default Amount" means the cross default amount, if any, set forth in the Cover Sheet for a Party.

1.14 "Defaulting Party" has the meaning set forth in Section 5.1.

 $1.15\,$  "Delivery Period" means the period of delivery for a Transaction, as specified in the Transaction.

1.16 "Delivery Point" means the point at which the Product will be delivered and received, as specified in the Transaction.

- 1.17 "Downgrade Event" has the meaning set forth on the Cover Sheet.
- 1.18 "Early Termination Date" has the meaning set forth in Section 5.2.
- 1.19 "Effective Date" has the meaning set forth on the Cover Sheet.

1.20 "Equitable Defenses" means any bankruptcy, insolvency, reorganization and other laws affecting creditors' rights generally, and with regard to equitable remedies, the discretion of the court before which proceedings to obtain same may be pending.

1.21 "Event of Default" has the meaning set forth in Section 5.1.

1.22 "FERC" means the Federal Energy Regulatory Commission or any successor government agency.

1.23 "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations under one or more Transactions, which event or circumstance was not anticipated as of the date the Transaction was agreed to, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Force Majeure shall not be based on (i) the loss of Buyer's markets; (ii) Buyer's inability economically

17

to use or resell the Product purchased hereunder; (iii) the loss or failure of Seller's supply; or (iv) Seller's ability to sell the Product at a price greater than the Contract Price. Neither Party may raise a claim of Force Majeure based in whole or in part on curtailment by a Transmission Provider unless (i) such Party has contracted for firm transmission with a Transmission Provider for the Product to be delivered to or received at the Delivery Point and (ii) such curtailment is due to "force majeure" or "uncontrollable force" or a similar term as defined under the Transmission Provider's tariff; provided, however, that existence of the foregoing factors shall not be sufficient to conclusively or presumptively prove the existence of a Force Majeure absent a showing of other facts and circumstances which in the aggregate with such factors establish that a Force Majeure as defined in the first sentence hereof has occurred. The applicability of Force Majeure to the Transaction is governed by the terms of the Products and Related Definitions contained in Schedule P.

1.24 "Gains" means, with respect to any Party, an amount equal to the present value of the economic benefit to it, if any (exclusive of Costs), resulting from the termination of a Terminated Transaction, determined in a commercially reasonable manner.

1.25 "Guarantor" means, with respect to a Party, the guarantor, if any, specified for such Party on the Cover Sheet.

1.26 "Interest Rate" means, for any date, the lesser of (a) the per annum rate of interest equal to the prime lending rate as may from time to time be published in *The Wall Street Journal* under "Money Rates" on such day (or if not published on such day on the most recent preceding day on which published), plus two percent (2%) and (b) the maximum rate permitted by applicable law.

1.27 "Letter(s) of Credit" means one or more irrevocable, transferable standby letters of credit issued by a U.S. commercial bank or a foreign bank with a U.S. branch with such bank having a credit rating of at least A- from S&P or A3 from Moody's, in a form acceptable to the Party in whose favor the letter of credit is issued. Costs of a Letter of Credit shall be borne by the applicant for such Letter of Credit.

1.28 "Losses" means, with respect to any Party, an amount equal to the present value of the economic loss to it, if any (exclusive of Costs), resulting from termination of a Terminated Transaction, determined in a commercially reasonable manner.

- 1.29 "Master Agreement" has the meaning set forth on the Cover Sheet.
- 1.30 "Moody's" means Moody's Investor Services, Inc. or its successor.

1.31 "NERC Business Day" means any day except a Saturday, Sunday or a holiday as defined by the North American Electric Reliability Council or any successor organization thereto. A NERC Business Day shall open at 8:00 a.m. and close at 5:00 p.m. local time for the relevant Party's principal place of business. The relevant Party, in each instance unless otherwise specified, shall be the Party from whom the notice, payment or delivery is being sent and by whom the notice or payment or delivery is to be received.

18

1.32 "Non-Defaulting Party" has the meaning set forth in Section 5.2.

1.33 "Offsetting Transactions" mean any two or more outstanding Transactions, having the same or overlapping Delivery Period(s), Delivery Point and payment date, where under one or more of such Transactions, one Party is the Seller, and under the other such Transaction(s), the same Party is the Buyer.

1.34 "Option" means the right but not the obligation to purchase or sell a Product as specified in a Transaction.

1.35 "Option Buyer" means the Party specified in a Transaction as the purchaser of an option, as defined in Schedule P.

1.36 "Option Seller" means the Party specified in a Transaction as the seller of an option, as defined in Schedule P.

1.37 "Party A Collateral Threshold" means the collateral threshold, if any, set forth in the Cover Sheet for Party A.

1.38 "Party B Collateral Threshold" means the collateral threshold, if any, set forth in the Cover Sheet for Party B.

1.39 "Party A Independent Amount" means the amount , if any, set forth in the Cover Sheet for Party A.

1.40 "Party B Independent Amount" means the amount , if any, set forth in the Cover Sheet for Party B.

1.41 "Party A Rounding Amount" means the amount, if any, set forth in the Cover Sheet for Party A.

1.42 "Party B Rounding Amount" means the amount, if any, set forth in the Cover Sheet for Party B.

1.43 "Party A Tariff" means the tariff, if any, specified in the Cover Sheet for Party A.

1.44 "Party B Tariff" means the tariff, if any, specified in the Cover Sheet for Party B.

1.45 "Performance Assurance" means collateral in the form of either cash, Letter(s) of Credit, or other security acceptable to the Requesting Party.

1.46 "Potential Event of Default" means an event which, with notice or passage of time or both, would constitute an Event of Default.

1.47 "Product" means electric capacity, energy or other product(s) related thereto as specified in a Transaction by reference to a Product listed in Schedule P hereto or as otherwise specified by the Parties in the Transaction.

19

1.48 "Put Option" means an Option entitling, but not obligating, the Option Buyer to sell and deliver the Product to the Option Seller at a price equal to the Strike Price for the Delivery Period for which the option may be exercised, all as specified in a Transaction. Upon proper exercise of the Option by the Option Buyer, the Option Seller will be obligated to purchase and receive the Product.

1.49 "Quantity" means that quantity of the Product that Seller agrees to make available or sell and deliver, or cause to be delivered, to Buyer, and that Buyer agrees to purchase and receive, or cause to be received, from Seller as specified in the Transaction.

1.50 "Recording" has the meaning set forth in Section 2.4.

1.51 "Replacement Price" means the price at which Buyer, acting in a commercially reasonable manner, purchases at the Delivery Point a replacement for any Product specified in a Transaction but not delivered by Seller, plus (i) costs reasonably incurred by Buyer in purchasing such substitute Product and (ii) additional transmission charges, if any, reasonably incurred by Buyer to the Delivery Point, or at Buyer's option, the market price at the Delivery Point for such Product not delivered as determined by Buyer in a commercially reasonable manner; provided, however, in no event shall such price include any penalties, ratcheted demand or similar charges, nor shall Buyer be required to utilize or change its utilization of its owned or controlled assets or market positions to minimize Seller's liability. For the purposes of this definition, Buyer shall be considered to have purchased replacement Product to the extent Buyer shall have entered into one or more arrangements in a commercially reasonable manner whereby Buyer repurchases its obligation to sell and deliver the Product to another party at the Delivery Point.

1.52 "S&P" means the Standard & Poor's Rating Group (a division of McGraw-Hill, Inc.) or its successor.

1.53 "Sales Price" means the price at which Seller, acting in a commercially reasonable manner, resells at the Delivery Point any Product not received by Buyer, deducting from such proceeds any (i) costs reasonably incurred by Seller in reselling such Product and (ii) additional transmission charges, if any, reasonably incurred by Seller in delivering such Product to the third party purchasers, or at Seller's option, the market price at the Delivery Point for such Product not received as determined by Seller in a commercially reasonable manner; provided, however, in no event shall such price include any penalties, ratcheted demand or similar charges, nor shall Seller be required to utilize or change its utilization of its owned or controlled assets, including contractual assets, or market positions to minimize Buyer's liability. For purposes of this definition, Seller shall be considered to have resold such Product to the extent Seller shall have entered into one or more arrangements in a commercially reasonable manner whereby Seller repurchases its obligation to purchase and receive the Product from another party at the Delivery Point.

1.54 "Schedule" or "Scheduling" means the actions of Seller, Buyer and/or their designated representatives, including each Party's Transmission Providers, if applicable, of notifying, requesting and confirming to each other the quantity and type of Product to be delivered on any given day or days during the Delivery Period at a specified Delivery Point.

20

1.55 "Seller" means the Party to a Transaction that is obligated to sell and deliver, or cause to be delivered, the Product, as specified in the Transaction.

1.56 "Settlement Amount" means, with respect to a Transaction and the Non-Defaulting Party, the Losses or Gains, and Costs, expressed in U.S. Dollars, which such party incurs as a result of the liquidation of a Terminated Transaction pursuant to Section 5.2.

1.57 "Strike Price" means the price to be paid for the purchase of the Product pursuant to an Option.

1.58 "Terminated Transaction" has the meaning set forth in Section 5.2.

1.59 "Termination Payment" has the meaning set forth in Section 5.3.

1.60 "Transaction" means a particular transaction agreed to by the Parties relating to the sale and purchase of a Product pursuant to this Master Agreement.

1.61 "Transmission Provider" means any entity or entities transmitting or transporting the Product on behalf of Seller or Buyer to or from the Delivery Point in a particular Transaction.

# ARTICLE TWO: TRANSACTION TERMS AND CONDITIONS

2.1 <u>Transactions</u>. A Transaction shall be entered into upon agreement of the Parties orally or, if expressly required by either Party with respect to a particular Transaction, in writing, including an electronic means of communication. Each Party agrees not to contest, or assert any defense to, the validity or enforceability of the Transaction entered into in accordance with this Master Agreement (i) based on any law requiring agreements to be in writing or to be signed by the parties, or (ii) based on any lack of authority of the Party or any lack of authority of any employee of the Party to enter into a Transaction.

2.2 <u>Governing Terms</u>. Unless otherwise specifically agreed, each Transaction between the Parties shall be governed by this Master Agreement. This Master Agreement (including all exhibits, schedules and any written supplements hereto), the Party A Tariff, if any, and the Party B Tariff, if any, any designated collateral, credit support or margin agreement or similar arrangement between the Parties and all Transactions (including any Confirmations accepted in accordance with Section 2.3) shall form a single integrated agreement between the Parties. Any inconsistency between any terms of this Master Agreement and any terms of the Transaction shall be resolved in favor of the terms of such Transaction.

2.3 <u>Confirmation</u>. Seller may confirm a Transaction by forwarding to Buyer by facsimile within three (3) Business Days after the Transaction is entered into a confirmation ("Confirmation") substantially in the form of Exhibit A. If Buyer objects to any term(s) of such Confirmation, Buyer shall notify Seller in writing of such objections within two (2) Business Days of Buyer's receipt thereof, failing which Buyer shall be deemed to have accepted the terms as sent. If Seller fails to send a Confirmation within three (3) Business Days after the Transaction is entered into, a Confirmation substantially in the form of Exhibit A, may be forwarded by Buyer to Seller. If Seller objects to any term(s) of such Confirmation, Seller shall notify Buyer of such objections within two (2) Business Days of Seller's receipt thereof, failing

21

which Seller shall be deemed to have accepted the terms as sent. If Seller and Buyer each send a Confirmation and neither Party objects to the other Party's Confirmation within two (2) Business Days of receipt, Seller's Confirmation shall be deemed to be accepted and shall be the controlling Confirmation, unless (i) Seller's Confirmation was sent more than three (3) Business Days after the Transaction was entered into and (ii) Buyer's Confirmation was sent prior to Seller's Confirmation, in which case Buyer's Confirmation shall be deemed to be accepted and shall be the controlling Confirmation. Failure by either Party to send or either Party to return an executed Confirmation or any objection by either Party shall not invalidate the Transaction agreed to by the Parties.

2.4 <u>Additional Confirmation Terms</u>. If the Parties have elected on the Cover Sheet to make this Section 2.4 applicable to this Master Agreement, when a Confirmation contains provisions, other than those provisions relating to the commercial terms of the Transaction (e.g., price or special transmission conditions), which modify or supplement the general terms and conditions of this Master Agreement (e.g., arbitration provisions or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 2.3 unless agreed to either orally or in writing by the Parties; provided that the foregoing shall not invalidate any Transaction agreed to by the Parties.

2.5 <u>Recording</u>. Unless a Party expressly objects to a Recording (defined below) at the beginning of a telephone conversation, each Party consents to the creation of a tape or electronic recording ("Recording") of all telephone conversations between the Parties to this Master Agreement, and that any such Recordings will be retained in confidence, secured from improper access, and may be submitted in evidence in any proceeding or action relating to this Agreement. Each Party waives any further notice of such monitoring or recording, and agrees to notify its officers and employees of such monitoring or recording and to obtain any necessary consent of such officers and employees. The Recording, and the terms and conditions described therein, if admissible, shall be the controlling evidence for the Parties' agreement with respect to a particular Transaction in the event a Confirmation is not fully executed (or deemed accepted) by both Parties. Upon full execution (or deemed acceptance) of a Confirmation, such Confirmation shall control in the event of any conflict with the terms of a Recording, or in the event of any conflict with the terms of a Recording, or in the event of any conflict with the terms of a Recording, or in the event of any conflict with the terms of this Master Agreement.

# ARTICLE THREE: OBLIGATIONS AND DELIVERIES

3.1 <u>Seller's and Buyer's Obligations</u>. With respect to each Transaction, Seller shall sell and deliver, or cause to be delivered, and Buyer shall purchase and receive, or cause to be received, the Quantity of the Product at the Delivery Point, and Buyer shall pay Seller the Contract Price; provided, however, with respect to Options, the obligations set forth in the preceding sentence shall only arise if the Option Buyer exercises its Option in accordance with its terms. Seller shall be responsible for any costs or charges imposed on or associated with the Product or its delivery of the Product up to the Delivery Point. Buyer shall be responsible for any costs or charges imposed on or associated with the Delivery Point.

3.2 <u>Transmission and Scheduling</u>. Seller shall arrange and be responsible for transmission service to the Delivery Point and shall Schedule or arrange for Scheduling services

22

with its Transmission Providers, as specified by the Parties in the Transaction, or in the absence thereof, in accordance with the practice of the Transmission Providers, to deliver the Product to the Delivery Point. Buyer shall arrange and be responsible for transmission service at and from the Delivery Point and shall Schedule or arrange for Scheduling services with its Transmission Providers to receive the Product at the Delivery Point.

3.3 Force Majeure. To the extent either Party is prevented by Force Majeure from carrying out, in whole or part, its obligations under the Transaction and such Party (the "Claiming Party") gives notice and details of the Force Majeure to the other Party as soon as practicable, then, unless the terms of the Product specify otherwise, the Claiming Party shall be excused from the performance of its obligations with respect to such Transaction (other than the obligation to make payments then due or becoming due with respect to performance prior to the Force Majeure). The Claiming Party shall remedy the Force Majeure with all reasonable dispatch. The non-Claiming Party shall not be required to perform or resume performance of its obligations to the Claiming Party corresponding to the obligations of the Claiming Party excused by Force Majeure.

# ARTICLE FOUR: REMEDIES FOR FAILURE TO DELIVER/RECEIVE

4.1 <u>Seller Failure</u>. If Seller fails to schedule and/or deliver all or part of the Product pursuant to a Transaction, and such failure is not excused under the terms of the Product or by Buyer's failure to perform, then Seller shall pay Buyer, on the date payment would otherwise be due in respect of the month in which the failure occurred or, if "Accelerated Payment of Damages" is specified on the Cover Sheet, within five (5) Business Days of invoice receipt, an amount for such deficiency equal to the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price. The invoice for such amount shall include a written statement explaining in reasonable detail the calculation of such amount.

4.2 <u>Buyer Failure</u>. If Buyer fails to schedule and/or receive all or part of the Product pursuant to a Transaction and such failure is not excused under the terms of the Product or by Seller's failure to perform, then Buyer shall pay Seller, on the date payment would otherwise be due in respect of the month in which the failure occurred or, if "Accelerated Payment of Damages" is specified on the Cover Sheet, within five (5) Business Days of invoice receipt, an amount for such deficiency equal to the positive difference, if any, obtained by subtracting the Sales Price from the Contract Price. The invoice for such amount shall include a written statement explaining in reasonable detail the calculation of such amount.

# **ARTICLE FIVE: EVENTS OF DEFAULT; REMEDIES**

5.1 <u>Events of Default</u>. An "Event of Default" shall mean, with respect to a Party (a "Defaulting Party"), the occurrence of any of the following:

(a) the failure to make, when due, any payment required pursuant to this Agreement if such failure is not remedied within three (3) Business Days after written notice;

## 23

- (b) any representation or warranty made by such Party herein is false or misleading in any material respect when made or when deemed made or repeated;
- (c) the failure to perform any material covenant or obligation set forth in this Agreement (except to the extent constituting a separate Event of Default, and except for such Party's obligations to deliver or receive the Product, the exclusive remedy for which is provided in Article Four) if such failure is not remedied within three (3) Business Days after written notice;
- (d) such Party becomes Bankrupt;
- (e) the failure of such Party to satisfy the creditworthiness/collateral requirements agreed to pursuant to Article Eight hereof;
- (f) such Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting, surviving or transferee entity fails to assume all the obligations of such Party under this Agreement to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;
- (g) if the applicable cross default section in the Cover Sheet is indicated for such Party, the occurrence and continuation of (i) a default, event of default or other similar condition or event in respect of such Party or any other party specified in the Cover Sheet for such Party under one or more agreements or instruments, individually or collectively, relating to indebtedness for borrowed money in an aggregate amount of not less than the applicable Cross Default Amount (as specified in the Cover Sheet), which results in such indebtedness becoming, or becoming capable at such time of being declared, immediately due and payable or (ii) a default by such Party or any other party specified in the Cover Sheet for such Party in making on the due date therefor one or more payments, individually or collectively, in an aggregate amount of not less than the applicable Cross Default Amount (as specified in the Cover Sheet);
- (h) with respect to such Party's Guarantor, if any:
  - (i) if any representation or warranty made by a Guarantor in connection with this Agreement is false or misleading in any material respect when made or when deemed made or repeated;
  - (ii) the failure of a Guarantor to make any payment required or to perform any other material covenant or obligation in any guaranty made in connection with this Agreement and such failure shall not be remedied within three (3) Business Days after written notice;

24

- (iii) a Guarantor becomes Bankrupt;
- (iv) the failure of a Guarantor's guaranty to be in full force and effect for purposes of this Agreement (other than in accordance with its terms) prior to the satisfaction of all obligations of such Party under each Transaction to which such guaranty shall relate without the written consent of the other Party; or
- (v) a Guarantor shall repudiate, disaffirm, disclaim, or reject, in whole or in part, or challenge the validity of any guaranty.

5.2 Declaration of an Early Termination Date and Calculation of Settlement Amounts. If an Event of Default with respect to a Defaulting Party shall have occurred and be continuing, the other Party (the "Non-Defaulting Party") shall have the right (i) to designate a day, no earlier than the day such notice is effective and no later than 20 days after such notice is effective, as an early termination date ("Early Termination Date") to accelerate all amounts owing between the Parties and to liquidate and terminate all, but not less than all, Transactions (each referred to as a "Terminated Transaction") between the Parties, (ii) withhold any payments due to the Defaulting Party under this Agreement and (iii) suspend performance. The Non-Defaulting Party shall calculate, in a commercially reasonable manner, a Settlement Amount for each such Terminated Transaction as of the Early Termination Date (or, to the extent that in the reasonable opinion of the Non-Defaulting Party certain of such Terminated Transactions are commercially impracticable to liquidate and terminate or may not be liquidated and terminated under applicable law on the Early Termination Date, as soon thereafter as is reasonably practicable).

5.3 <u>Net Out of Settlement Amounts</u>. The Non-Defaulting Party shall aggregate all Settlement Amounts into a single amount by: netting out (a) all Settlement Amounts that are due to the Defaulting Party, plus, at the option of the Non-Defaulting Party, any cash or other form of security then available to the Non-Defaulting Party pursuant to Article Eight, plus any or all other amounts due to the Defaulting Party under this Agreement against (b) all Settlement Amounts that are due to the Non-Defaulting Party, plus any or all other amounts due to the Non-Defaulting Party under this Agreement, so that all such amounts shall be netted out to a single liquidated amount (the "Termination Payment") payable by one Party to the other. The Termination Payment shall be due to or due from the Non-Defaulting Party as appropriate.

5.4 <u>Notice of Payment of Termination Payment</u>. As soon as practicable after a liquidation, notice shall be given by the Non-Defaulting Party to the Defaulting Party of the amount of the Termination Payment and whether the Termination Payment is due to or due from the Non-Defaulting Party. The notice shall include a written statement explaining in reasonable detail the calculation of such amount. The Termination Payment shall be made by the Party that owes it within two (2) Business Days after such notice is effective.

5.5 <u>Disputes With Respect to Termination Payment</u>. If the Defaulting Party disputes the Non-Defaulting Party's calculation of the Termination Payment, in whole or in part, the Defaulting Party shall, within two (2) Business Days of receipt of Non-Defaulting Party's calculation of the Termination Payment, provide to the Non-Defaulting Party a detailed written

25

explanation of the basis for such dispute; provided, however, that if the Termination Payment is due from the Defaulting Party, the Defaulting Party shall first transfer Performance Assurance to the Non-Defaulting Party in an amount equal to the Termination Payment.

# 5.6 <u>Closeout Setoffs</u>.

Option A: After calculation of a Termination Payment in accordance with Section 5.3, if the Defaulting Party would be owed the Termination Payment, the Non-Defaulting Party shall be entitled, at its option and in its discretion, to (i) set off against such Termination Payment any amounts due and owing by the Defaulting Party to the Non-Defaulting Party under any other agreements, instruments or undertakings between the Defaulting Party and the Non-Defaulting Party and/or (ii) to the extent the Transactions are not yet liquidated in accordance with Section 5.2, withhold payment of the Termination Payment to the Defaulting Party. The remedy provided for in this Section shall be without prejudice and in addition to any right of setoff, combination of accounts, lien or other right to which any Party is at any time otherwise entitled (whether by operation of law, contract or otherwise).

Option B: After calculation of a Termination Payment in accordance with Section 5.3, if the Defaulting Party would be owed the Termination Payment, the Non-Defaulting Party shall be entitled, at its option and in its discretion, to (i) set off against such Termination Payment any amounts due and owing by the Defaulting Party or any of its Affiliates to the Non-Defaulting Party or any of its Affiliates under any other agreements, instruments or undertakings between the Defaulting Party or any of its Affiliates and the Non-Defaulting Party or any of its Affiliates and/or (ii) to the extent the Transactions are not yet liquidated in accordance with Section 5.2, withhold payment of the Termination Payment to the Defaulting Party. The remedy provided for in this Section shall be without prejudice and in addition to any right of setoff, combination of accounts, lien or other right to which any Party is at any time otherwise entitled (whether by operation of law, contract or otherwise).

Option C: Neither Option A nor B shall apply.

5.7 <u>Suspension of Performance</u>. Notwithstanding any other provision of this Master Agreement, if (a) an Event of Default or (b) a Potential Event of Default shall have occurred and be continuing, the Non-Defaulting Party, upon written notice to the Defaulting Party, shall have the right (i) to suspend performance under any or all Transactions; provided, however, in no event shall any such suspension continue for longer than ten (10) NERC Business Days with respect to any single Transaction unless an early Termination Date shall have been declared and notice thereof pursuant to Section 5.2 given, and (ii) to the extent an Event of Default shall have occurred and be continuing to exercise any remedy available at law or in equity.

## ARTICLE SIX: PAYMENT AND NETTING

6.1 <u>Billing Period</u>. Unless otherwise specifically agreed upon by the Parties in a Transaction, the calendar month shall be the standard period for all payments under this Agreement (other than Termination Payments and, if "Accelerated Payment of Damages" is specified by the Parties in the Cover Sheet, payments pursuant to Section 4.1 or 4.2 and Option premium payments pursuant to Section 6.7). As soon as practicable after the end of each month,

26

each Party will render to the other Party an invoice for the payment obligations, if any, incurred hereunder during the preceding month.

6.2 <u>Timeliness of Payment</u>. Unless otherwise agreed by the Parties in a Transaction, all invoices under this Master Agreement shall be due and payable in accordance with each Party's invoice instructions on or before the later of the twentieth (20th) day of each month, or tenth (10th) day after receipt of the invoice or, if such day is not a Business Day, then on the next Business Day. Each Party will make payments by electronic funds transfer, or by other mutually agreeable method(s), to the account designated by the other Party. Any amounts not paid by the due date will be deemed delinquent and will accrue interest at the Interest Rate, such interest to be calculated from and including the due date to but excluding the date the delinquent amount is paid in full.

Disputes and Adjustments of Invoices. A Party may, in good faith, dispute the 6.3 correctness of any invoice or any adjustment to an invoice, rendered under this Agreement or adjust any invoice for any arithmetic or computational error within twelve (12) months of the date the invoice, or adjustment to an invoice, was rendered. In the event an invoice or portion thereof, or any other claim or adjustment arising hereunder, is disputed, payment of the undisputed portion of the invoice shall be required to be made when due, with notice of the objection given to the other Party. Any invoice dispute or invoice adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments shall be returned upon request or deducted by the Party receiving such overpayment from subsequent payments, with interest accrued at the Interest Rate from and including the date of such overpayment to but excluding the date repaid or deducted by the Party receiving such overpayment. Any dispute with respect to an invoice is waived unless the other Party is notified in accordance with this Section 6.3 within twelve (12) months after the invoice is rendered or any specific adjustment to the invoice is made. If an invoice is not rendered within twelve (12) months after the close of the month during which performance of a Transaction occurred, the right to payment for such performance is waived.

6.4 <u>Netting of Payments</u>. The Parties hereby agree that they shall discharge mutual debts and payment obligations due and owing to each other on the same date pursuant to all Transactions through netting, in which case all amounts owed by each Party to the other Party for the purchase and sale of Products during the monthly billing period under this Master Agreement, including any related damages calculated pursuant to Article Four (unless one of the Parties elects to accelerate payment of such amounts as permitted by Article Four), interest, and payments or credits, shall be netted so that only the excess amount remaining due shall be paid by the Party who owes it.

6.5 <u>Payment Obligation Absent Netting</u>. If no mutual debts or payment obligations exist and only one Party owes a debt or obligation to the other during the monthly billing period, including, but not limited to, any related damage amounts calculated pursuant to Article Four, interest, and payments or credits, that Party shall pay such sum in full when due.

27

6.6 <u>Security</u>. Unless the Party benefiting from Performance Assurance or a guaranty notifies the other Party in writing, and except in connection with a liquidation and termination in accordance with Article Five, all amounts netted pursuant to this Article Six shall not take into account or include any Performance Assurance or guaranty which may be in effect to secure a Party's performance under this Agreement.

6.7 <u>Payment for Options</u>. The premium amount for the purchase of an Option shall be paid within two (2) Business Days of receipt of an invoice from the Option Seller. Upon exercise of an Option, payment for the Product underlying such Option shall be due in accordance with Section 6.1.

6.8 <u>Transaction Netting</u>. If the Parties enter into one or more Transactions, which in conjunction with one or more other outstanding Transactions, constitute Offsetting Transactions, then all such Offsetting Transactions may by agreement of the Parties, be netted into a single Transaction under which:

- (a) the Party obligated to deliver the greater amount of Energy will deliver the difference between the total amount it is obligated to deliver and the total amount to be delivered to it under the Offsetting Transactions, and
- (b) the Party owing the greater aggregate payment will pay the net difference owed between the Parties.

Each single Transaction resulting under this Section shall be deemed part of the single, indivisible contractual arrangement between the parties, and once such resulting Transaction occurs, outstanding obligations under the Offsetting Transactions which are satisfied by such offset shall terminate.

# ARTICLE SEVEN: LIMITATIONS

7.1 Limitation of Remedies, Liability and Damages. EXCEPT AS SET FORTH HEREIN, THERE IS NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ANY AND ALL IMPLIED WARRANTIES ARE THE PARTIES CONFIRM THAT THE EXPRESS REMEDIES AND DISCLAIMED. MEASURES OF DAMAGES PROVIDED IN THIS AGREEMENT SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EOUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, THE OBLIGOR'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY, SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR

28

OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

## ARTICLE EIGHT: CREDIT AND COLLATERAL REQUIREMENTS

8.1 <u>Party A Credit Protection</u>. The applicable credit and collateral requirements shall be as specified on the Cover Sheet. If no option in Section 8.1(a) is specified on the Cover Sheet, Section 8.1(a) Option C shall apply exclusively. If none of Sections 8.1(b), 8.1(c) or 8.1(d) are specified on the Cover Sheet, Section 8.1(b) shall apply exclusively.

(a) <u>Financial Information</u>. Option A: If requested by Party A, Party B shall deliver (i) within 120 days following the end of each fiscal year, a copy of Party B's annual report containing audited consolidated financial statements for such fiscal year and (ii) within 60 days after the end of each of its first three fiscal quarters of each fiscal year, a copy of Party B's quarterly report containing unaudited consolidated financial statements for such fiscal year, a copy of Party B's quarterly report containing unaudited consolidated financial statements for such fiscal quarter. In all cases the statements shall be for the most recent accounting period and prepared in accordance with generally accepted accounting principles; provided, however, that should any such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as Party B diligently pursues the preparation, certification and delivery of the statements.

Option B: If requested by Party A, Party B shall deliver (i) within 120 days following the end of each fiscal year, a copy of the annual report containing audited consolidated financial statements for such fiscal year for the party(s) specified on the Cover Sheet and (ii) within 60 days after the end of each of its first three fiscal quarters of each fiscal year, a copy of quarterly report containing unaudited consolidated financial statements for such fiscal quarter for the party(s) specified on the Cover Sheet. In all cases the statements shall be for the most recent accounting period and shall be prepared in accordance with generally accepted accounting principles; provided, however, that should any such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as the relevant entity diligently pursues the preparation, certification and delivery of the statements.

Option C: Party A may request from Party B the information specified in the Cover Sheet.

29

(b) <u>Credit Assurances</u>. If Party A has reasonable grounds to believe that Party B's creditworthiness or performance under this Agreement has become unsatisfactory, Party A will provide Party B with written notice requesting Performance Assurance in an amount determined by Party A in a commercially reasonable manner. Upon receipt of such notice Party B shall have three (3) Business Days to remedy the situation by providing such Performance Assurance to Party A. In the event that Party B fails to provide such Performance Assurance, or a guaranty or other credit assurance acceptable to Party A within three (3) Business Days of receipt of notice, then an Event of Default under Article Five will be deemed to have occurred and Party A will be entitled to the remedies set forth in Article Five of this Master Agreement.

Collateral Threshold. If at any time and from time to time during the term (c) of this Agreement (and notwithstanding whether an Event of Default has occurred), the Termination Payment that would be owed to Party A plus Party B's Independent Amount, if any, exceeds the Party B Collateral Threshold, then Party A, on any Business Day, may request that Party B provide Performance Assurance in an amount equal to the amount by which the Termination Payment plus Party B's Independent Amount, if any, exceeds the Party B Collateral Threshold (rounding upwards for any fractional amount to the next Party B Rounding Amount) ("Party B Performance Assurance"), less any Party B Performance Assurance already posted with Party A. Such Party B Performance Assurance shall be delivered to Party A within three (3) Business Days of the date of such request. On any Business Day (but no more frequently than weekly with respect to Letters of Credit and daily with respect to cash), Party B, at its sole cost, may request that such Party B Performance Assurance be reduced correspondingly to the amount of such excess Termination Payment plus Party B's Independent Amount, if any, (rounding upwards for any fractional amount to the next Party B Rounding Amount). In the event that Party B fails to provide Party B Performance Assurance pursuant to the terms of this Article Eight within three (3) Business Days, then an Event of Default under Article Five shall be deemed to have occurred and Party A will be entitled to the remedies set forth in Article Five of this Master Agreement.

For purposes of this Section 8.1(c), the calculation of the Termination Payment shall be calculated pursuant to Section 5.3 by Party A as if all outstanding Transactions had been liquidated, and in addition thereto, shall include all amounts owed but not yet paid by Party B to Party A, whether or not such amounts are due, for performance already provided pursuant to any and all Transactions.

(d) <u>Downgrade Event</u>. If at any time there shall occur a Downgrade Event in respect of Party B, then Party A may require Party B to provide Performance Assurance in an amount determined by Party A in a commercially reasonable manner. In the event Party B shall fail to provide such Performance Assurance or a guaranty or other credit assurance acceptable to Party A within three (3) Business Days of receipt of notice, then an Event of Default shall be deemed to have occurred and Party A will be entitled to the remedies set forth in Article Five of this Master Agreement.

(e) If specified on the Cover Sheet, Party B shall deliver to Party A, prior to or concurrently with the execution and delivery of this Master Agreement a guarantee in an amount not less than the Guarantee Amount specified on the Cover Sheet and in a form reasonably acceptable to Party A.

30

8.2 <u>Party B Credit Protection</u>. The applicable credit and collateral requirements shall be as specified on the Cover Sheet. If no option in Section 8.2(a) is specified on the Cover Sheet, Section 8.2(a) Option C shall apply exclusively. If none of Sections 8.2(b), 8.2(c) or 8.2(d) are specified on the Cover Sheet, Section 8.2(b) shall apply exclusively.

(a) <u>Financial Information</u>. Option A: If requested by Party B, Party A shall deliver (i) within 120 days following the end of each fiscal year, a copy of Party A's annual report containing audited consolidated financial statements for such fiscal year and (ii) within 60 days after the end of each of its first three fiscal quarters of each fiscal year, a copy of such Party's quarterly report containing unaudited consolidated financial statements for such fiscal year, a copy of such accordance with generally accepted accounting principles; provided, however, that should any such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as such Party diligently pursues the preparation, certification and delivery of the statements.

Option B: If requested by Party B, Party A shall deliver (i) within 120 days following the end of each fiscal year, a copy of the annual report containing audited consolidated financial statements for such fiscal year for the party(s) specified on the Cover Sheet and (ii) within 60 days after the end of each of its first three fiscal quarters of each fiscal year, a copy of quarterly report containing unaudited consolidated financial statements for such fiscal quarter for the party(s) specified on the Cover Sheet. In all cases the statements shall be for the most recent accounting period and shall be prepared in accordance with generally accepted accounting principles; provided, however, that should any such statements not be available on a timely basis due to a delay in preparation or certification, such delay shall not be an Event of Default so long as the relevant entity diligently pursues the preparation, certification and delivery of the statements.

Option C: Party B may request from Party A the information specified in the Cover Sheet.

(b) <u>Credit Assurances</u>. If Party B has reasonable grounds to believe that Party A's creditworthiness or performance under this Agreement has become unsatisfactory, Party B will provide Party A with written notice requesting Performance Assurance in an amount determined by Party B in a commercially reasonable manner. Upon receipt of such notice Party A shall have three (3) Business Days to remedy the situation by providing such Performance Assurance to Party B. In the event that Party A fails to provide such Performance Assurance, or a guaranty or other credit assurance acceptable to Party B within three (3) Business Days of receipt of notice, then an Event of Default under Article Five will be deemed to have occurred and Party B will be entitled to the remedies set forth in Article Five of this Master Agreement.

(c) <u>Collateral Threshold</u>. If at any time and from time to time during the term of this Agreement (and notwithstanding whether an Event of Default has occurred), the Termination Payment that would be owed to Party B plus Party A's Independent Amount, if any, exceeds the Party A Collateral Threshold, then Party B, on any Business Day, may request that Party A provide Performance Assurance in an amount equal to the amount by which the Termination Payment plus Party A's Independent Amount, if any, exceeds the Party A Collateral

31

Threshold (rounding upwards for any fractional amount to the next Party A Rounding Amount) ("Party A Performance Assurance"), less any Party A Performance Assurance already posted with Party B. Such Party A Performance Assurance shall be delivered to Party B within three (3) Business Days of the date of such request. On any Business Day (but no more frequently than weekly with respect to Letters of Credit and daily with respect to cash), Party A, at its sole cost, may request that such Party A Performance Assurance be reduced correspondingly to the amount of such excess Termination Payment plus Party A's Independent Amount, if any, (rounding upwards for any fractional amount to the next Party A Rounding Amount). In the event that Party A fails to provide Party A Performance Assurance pursuant to the terms of this Article Eight within three (3) Business Days, then an Event of Default under Article Five shall be deemed to have occurred and Party B will be entitled to the remedies set forth in Article Five of this Master Agreement.

For purposes of this Section 8.2(c), the calculation of the Termination Payment shall be calculated pursuant to Section 5.3 by Party B as if all outstanding Transactions had been liquidated, and in addition thereto, shall include all amounts owed but not yet paid by Party A to Party B, whether or not such amounts are due, for performance already provided pursuant to any and all Transactions.

(d) <u>Downgrade Event</u>. If at any time there shall occur a Downgrade Event in respect of Party A, then Party B may require Party A to provide Performance Assurance in an amount determined by Party B in a commercially reasonable manner. In the event Party A shall fail to provide such Performance Assurance or a guaranty or other credit assurance acceptable to Party B within three (3) Business Days of receipt of notice, then an Event of Default shall be deemed to have occurred and Party B will be entitled to the remedies set forth in Article Five of this Master Agreement.

(e) If specified on the Cover Sheet, Party A shall deliver to Party B, prior to or concurrently with the execution and delivery of this Master Agreement a guarantee in an amount not less than the Guarantee Amount specified on the Cover Sheet and in a form reasonably acceptable to Party B.

8.3 Grant of Security Interest/Remedies. To secure its obligations under this Agreement and to the extent either or both Parties deliver Performance Assurance hereunder, each Party (a "Pledgor") hereby grants to the other Party (the "Secured Party") a present and continuing security interest in, and lien on (and right of setoff against), and assignment of, all cash collateral and cash equivalent collateral and any and all proceeds resulting therefrom or the liquidation thereof, whether now or hereafter held by, on behalf of, or for the benefit of, such Secured Party, and each Party agrees to take such action as the other Party reasonably requires in order to perfect the Secured Party's first-priority security interest in, and lien on (and right of setoff against), such collateral and any and all proceeds resulting therefrom or from the liquidation thereof. Upon or any time after the occurrence or deemed occurrence and during the continuation of an Event of Default or an Early Termination Date, the Non-Defaulting Party may do any one or more of the following: (i) exercise any of the rights and remedies of a Secured Party with respect to all Performance Assurance, including any such rights and remedies under law then in effect; (ii) exercise its rights of setoff against any and all property of the Defaulting Party in the possession of the Non-Defaulting Party or its agent; (iii) draw on any outstanding

32

Letter of Credit issued for its benefit; and (iv) liquidate all Performance Assurance then held by or for the benefit of the Secured Party free from any claim or right of any nature whatsoever of the Defaulting Party, including any equity or right of purchase or redemption by the Defaulting Party. The Secured Party shall apply the proceeds of the collateral realized upon the exercise of any such rights or remedies to reduce the Pledgor's obligations under the Agreement (the Pledgor remaining liable for any amounts owing to the Secured Party after such application), subject to the Secured Party's obligation to return any surplus proceeds remaining after such obligations are satisfied in full.

#### ARTICLE NINE: GOVERNMENTAL CHARGES

9.1 <u>Cooperation</u>. Each Party shall use reasonable efforts to implement the provisions of and to administer this Master Agreement in accordance with the intent of the parties to minimize all taxes, so long as neither Party is materially adversely affected by such efforts.

9.2 <u>Governmental Charges</u>. Seller shall pay or cause to be paid all taxes imposed by any government authority("Governmental Charges") on or with respect to the Product or a Transaction arising prior to the Delivery Point. Buyer shall pay or cause to be paid all Governmental Charges on or with respect to the Product or a Transaction at and from the Delivery Point (other than ad valorem, franchise or income taxes which are related to the sale of the Product and are, therefore, the responsibility of the Seller). In the event Seller is required by law or regulation to remit or pay Governmental Charges which are Buyer's responsibility hereunder, Buyer shall promptly reimburse Seller for such Governmental Charges. If Buyer is required by law or regulation to remit or pay Governmental Charges which are Seller's responsibility hereunder, Buyer may deduct the amount of any such Governmental Charges from the sums due to Seller under Article 6 of this Agreement. Nothing shall obligate or cause a Party to pay or be liable to pay any Governmental Charges for which it is exempt under the law.

# ARTICLE TEN: MISCELLANEOUS

10.1 Term of Master Agreement. The term of this Master Agreement shall commence on the Effective Date and shall remain in effect until terminated by either Party upon (thirty) 30 days' prior written notice; provided, however, that such termination shall not affect or excuse the performance of either Party under any provision of this Master Agreement that by its terms survives any such termination and, provided further, that this Master Agreement and any other documents executed and delivered hereunder shall remain in effect with respect to the Transaction(s) entered into prior to the effective date of such termination until both Parties have fulfilled all of their obligations with respect to such Transaction(s), or such Transaction(s) that have been terminated under Section 5.2 of this Agreement.

10.2 <u>Representations and Warranties</u>. On the Effective Date and the date of entering into each Transaction, each Party represents and warrants to the other Party that:

(i) it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation;

#### 33

- (ii) it has all regulatory authorizations necessary for it to legally perform its obligations under this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3);
- (iii) the execution, delivery and performance of this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3) are within its powers, have been duly authorized by all necessary action and do not violate any of the terms and conditions in its governing documents, any contracts to which it is a party or any law, rule, regulation, order or the like applicable to it;
- (iv) this Master Agreement, each Transaction (including any Confirmation accepted in accordance with Section 2.3), and each other document executed and delivered in accordance with this Master Agreement constitutes its legally valid and binding obligation enforceable against it in accordance with its terms; subject to any Equitable Defenses.
- (v) it is not Bankrupt and there are no proceedings pending or being contemplated by it or, to its knowledge, threatened against it which would result in it being or becoming Bankrupt;
- (vi) there is not pending or, to its knowledge, threatened against it or any of its Affiliates any legal proceedings that could materially adversely affect its ability to perform its obligations under this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3);
- (vii) no Event of Default or Potential Event of Default with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3);
- (viii) it is acting for its own account, has made its own independent decision to enter into this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3) and as to whether this Master Agreement and each such Transaction (including any Confirmation accepted in accordance with Section 2.3) is appropriate or proper for it based upon its own judgment, is not relying upon the advice or recommendations of the other Party in so doing, and is capable of assessing the merits of and understanding, and understands and accepts, the terms, conditions and risks of this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3);
- (ix) it is a "forward contract merchant" within the meaning of the United States Bankruptcy Code;

34

- (x) it has entered into this Master Agreement and each Transaction (including any Confirmation accepted in accordance with Section 2.3) in connection with the conduct of its business and it has the capacity or ability to make or take delivery of all Products referred to in the Transaction to which it is a Party;
- (xi) with respect to each Transaction (including any Confirmation accepted in accordance with Section 2.3) involving the purchase or sale of a Product or an Option, it is a producer, processor, commercial user or merchant handling the Product, and it is entering into such Transaction for purposes related to its business as such; and
- (xii) the material economic terms of each Transaction are subject to individual negotiation by the Parties.

10.3 <u>Title and Risk of Loss</u>. Title to and risk of loss related to the Product shall transfer from Seller to Buyer at the Delivery Point. Seller warrants that it will deliver to Buyer the Quantity of the Product free and clear of all liens, security interests, claims and encumbrances or any interest therein or thereto by any person arising prior to the Delivery Point.

10.4 <u>Indemnity</u>. Each Party shall indemnify, defend and hold harmless the other Party from and against any Claims arising from or out of any event, circumstance, act or incident first occurring or existing during the period when control and title to Product is vested in such Party as provided in Section 10.3. Each Party shall indemnify, defend and hold harmless the other Party against any Governmental Charges for which such Party is responsible under Article Nine.

10.5 Assignment. Neither Party shall assign this Agreement or its rights hereunder without the prior written consent of the other Party, which consent may be withheld in the exercise of its sole discretion; provided, however, either Party may, without the consent of the other Party (and without relieving itself from liability hereunder), (i) transfer, sell, pledge, encumber or assign this Agreement or the accounts, revenues or proceeds hereof in connection with any financing or other financial arrangements, (ii) transfer or assign this Agreement to an affiliate of such Party which affiliate's creditworthiness is equal to or higher than that of such Party, or (iii) transfer or assign this Agreement to any person or entity succeeding to all or substantially all of the assets whose creditworthiness is equal to or higher than that of such Party; provided, however, that in each such case, any such assignee shall agree in writing to be bound by the terms and conditions hereof and so long as the transferring Party delivers such tax and enforceability assurance as the non-transferring Party may reasonably request.

10.6 <u>Governing Law</u>. THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY AND CONSTRUED, ENFORCED AND PERFORMED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAW. EACH PARTY WAIVES ITS RESPECTIVE RIGHT TO ANY JURY TRIAL WITH RESPECT TO ANY LITIGATION ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

35

10.7 <u>Notices</u>. All notices, requests, statements or payments shall be made as specified in the Cover Sheet. Notices (other than scheduling requests) shall, unless otherwise specified herein, be in writing and may be delivered by hand delivery, United States mail, overnight courier service or facsimile. Notice by facsimile or hand delivery shall be effective at the close of business on the day actually received, if received during business hours on a Business Day, and otherwise shall be effective at the close of business on the next Business Day. Notice by overnight United States mail or courier shall be effective on the next Business Day after it was sent. A Party may change its addresses by providing notice of same in accordance herewith.

General. This Master Agreement (including the exhibits, schedules and any 10.8 written supplements hereto), the Party A Tariff, if any, the Party B Tariff, if any, any designated collateral, credit support or margin agreement or similar arrangement between the Parties and all Transactions (including any Confirmation accepted in accordance with Section 2.3) constitute the entire agreement between the Parties relating to the subject matter. Notwithstanding the foregoing, any collateral, credit support or margin agreement or similar arrangement between the Parties shall, upon designation by the Parties, be deemed part of this Agreement and shall be incorporated herein by reference. This Agreement shall be considered for all purposes as prepared through the joint efforts of the parties and shall not be construed against one party or the other as a result of the preparation, substitution, submission or other event of negotiation, drafting or execution hereof. Except to the extent herein provided for, no amendment or modification to this Master Agreement shall be enforceable unless reduced to writing and executed by both Parties. Each Party agrees if it seeks to amend any applicable wholesale power sales tariff during the term of this Agreement, such amendment will not in any way affect outstanding Transactions under this Agreement without the prior written consent of the other Party. Each Party further agrees that it will not assert, or defend itself, on the basis that any applicable tariff is inconsistent with this Agreement. This Agreement shall not impart any rights enforceable by any third party (other than a permitted successor or assignee bound to this Agreement). Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default. Any provision declared or rendered unlawful by any applicable court of law or regulatory agency or deemed unlawful because of a statutory change (individually or collectively, such events referred to as "Regulatory Event") will not otherwise affect the remaining lawful obligations that arise under this Agreement; and provided, further, that if a Regulatory Event occurs, the Parties shall use their best efforts to reform this Agreement in order to give effect to the original intention of the Parties. The term "including" when used in this Agreement shall be by way of example only and shall not be considered in any way to be in limitation. The headings used herein are for convenience and reference purposes only. All indemnity and audit rights shall survive the termination of this Agreement for twelve (12) months. This Agreement shall be binding on each Party's successors and permitted assigns.

10.9 Audit. Each Party has the right, at its sole expense and during normal working hours, to examine the records of the other Party to the extent reasonably necessary to verify the accuracy of any statement, charge or computation made pursuant to this Master Agreement. If requested, a Party shall provide to the other Party statements evidencing the Quantity delivered at the Delivery Point. If any such examination reveals any inaccuracy in any statement, the necessary adjustments in such statement and the payments thereof will be made promptly and shall bear interest calculated at the Interest Rate from the date the overpayment or underpayment was made until paid; provided, however, that no adjustment for any statement or payment will be

36

made unless objection to the accuracy thereof was made prior to the lapse of twelve (12) months from the rendition thereof, and thereafter any objection shall be deemed waived.

10.10 <u>Forward Contract</u>. The Parties acknowledge and agree that all Transactions constitute "forward contracts" within the meaning of the United States Bankruptcy Code.

10.11 <u>Confidentiality</u>. If the Parties have elected on the Cover Sheet to make this Section 10.11 applicable to this Master Agreement, neither Party shall disclose the terms or conditions of a Transaction under this Master Agreement to a third party (other than the Party's employees, lenders, counsel, accountants or advisors who have a need to know such information and have agreed to keep such terms confidential) except in order to comply with any applicable law, regulation, or any exchange, control area or independent system operator rule or in connection with any court or regulatory proceeding; provided, however, each Party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure. The Parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with, this confidentiality obligation.

37

# SCHEDULE M

# (THIS SCHEDULE IS INCLUDED IF THE APPROPRIATE BOX ON THE COVER SHEET IS MARKED INDICATING A PARTY IS A GOVERNMENTAL ENTITY OR PUBLIC POWER SYSTEM)

A. The Parties agree to add the following definitions in Article One.

"Act" means \_\_\_\_\_\_.

"Governmental Entity or Public Power System" means a municipality, county, governmental board, public power authority, public utility district, joint action agency, or other similar political subdivision or public entity of the United States, one or more States or territories or any combination thereof.

"Special Fund" means a fund or account of the Governmental Entity or Public Power System set aside and or pledged to satisfy the Public Power System's obligations hereunder out of which amounts shall be paid to satisfy all of the Public Power System's obligations under this Master Agreement for the entire Delivery Period.

B. The following sentence shall be added to the end of the definition of "Force Majeure" in Article One.

If the Claiming Party is a Governmental Entity or Public Power System, Force Majeure does not include any action taken by the Governmental Entity or Public Power System in its governmental capacity.

C. The Parties agree to add the following representations and warranties to Section 10.2:

Further and with respect to a Party that is a Governmental Entity or Public Power System, such Governmental Entity or Public Power System represents and warrants to the other Party continuing throughout the term of this Master Agreement, with respect to this Master Agreement and each Transaction, as follows: (i) all acts necessary to the valid execution, delivery and performance of this Master Agreement, including without limitation, competitive bidding, public notice, election, referendum, prior appropriation or other required procedures has or will be taken and performed as required under the Act and the Public Power System's ordinances, bylaws or other regulations, (ii) all persons making up the governing body of Governmental Entity or Public Power System are the duly elected or appointed incumbents in their positions and hold such

38

<sup>&</sup>lt;sup>1</sup> Cite the state enabling and other relevant statutes applicable to Governmental Entity or Public Power System.

positions in good standing in accordance with the Act and other applicable law, (iii) entry into and performance of this Master Agreement by Governmental Entity or Public Power System are for a proper public purpose within the meaning of the Act and all other relevant constitutional, organic or other governing documents and applicable law, (iv) the term of this Master Agreement does not extend beyond any applicable limitation imposed by the Act or other relevant constitutional, organic or other governing documents and applicable law, (v) the Public Power System's obligations to make payments hereunder are unsubordinated obligations and such payments are (a) operating and maintenance costs (or similar designation) which enjoy first priority of payment at all times under any and all bond ordinances or indentures to which it is a party, the Act and all other relevant constitutional, organic or other governing documents and applicable law or (b) otherwise not subject to any prior claim under any and all bond ordinances or indentures to which it is a party, the Act and all other relevant constitutional, organic or other governing documents and applicable law and are available without limitation or deduction to satisfy all Governmental Entity or Public Power System' obligations hereunder and under each Transaction or (c) are to be made solely from a Special Fund, (vi) entry into and performance of this Master Agreement and each Transaction by the Governmental Entity or Public Power System will not adversely affect the exclusion from gross income for federal income tax purposes of interest on any obligation of Governmental Entity or Public Power System otherwise entitled to such exclusion, and (vii) obligations to make payments hereunder do not constitute any kind of indebtedness of Governmental Entity or Public Power System or create any kind of lien on, or security interest in, any property or revenues of Governmental Entity or Public Power System which, in either case, is proscribed by any provision of the Act or any other relevant constitutional, organic or other governing documents and applicable law, any order or judgment of any court or other agency of government applicable to it or its assets, or any contractual restriction binding on or affecting it or any of its assets.

#### D. The Parties agree to add the following sections to Article Three:

Section 3.4 <u>Public Power System's Deliveries</u>. On the Effective Date and as a condition to the obligations of the other Party under this Agreement, Governmental Entity or Public Power System shall provide the other Party hereto (i) certified copies of all ordinances, resolutions, public notices and other documents evidencing the necessary authorizations with respect to the execution, delivery and performance by Governmental Entity or Public Power System of this Master Agreement and (ii) an opinion of counsel for Governmental Entity or Public Power System, in form and substance reasonably satisfactory to the Other Party, regarding the validity, binding effect and enforceability of this Master Agreement against Governmental Entity or Public Power System in

39

respect of the Act and all other relevant constitutional organic or other governing documents and applicable law.

Section 3.5 <u>No Immunity Claim</u>. Governmental Entity or Public Power System warrants and covenants that with respect to its contractual obligations hereunder and performance thereof, it will not claim immunity on the grounds of sovereignty or similar grounds with respect to itself or its revenues or assets from (a) suit, (b) jurisdiction of court (including a court located outside the jurisdiction of its organization), (c) relief by way of injunction, order for specific performance or recovery of property, (d) attachment of assets, or (e) execution or enforcement of any judgment.

E. If the appropriate box is checked on the Cover Sheet, as an alternative to selecting one of the options under Section 8.3, the Parties agree to add the following section to Article Three:

Section 3.6 Governmental Entity or Public Power System With respect to each Transaction, Governmental Entity or Security. Public Power System shall either (i) have created and set aside a Special Fund or (ii) upon execution of this Master Agreement and prior to the commencement of each subsequent fiscal year of Governmental Entity or Public Power System during any Delivery Period, have obtained all necessary budgetary approvals and certifications for payment of all of its obligations under this Master Agreement for such fiscal year; any breach of this provision shall be deemed to have arisen during a fiscal period of Governmental Entity or Public Power System for which budgetary approval or certification of its obligations under this Master Agreement is in effect and, notwithstanding anything to the contrary in Article Four, an Early Termination Date shall automatically and without further notice occur hereunder as of such date wherein Governmental Entity or Public Power System shall be treated as the Defaulting Party. Governmental Entity or Public Power System shall have allocated to the Special Fund or its general funds a revenue base that is adequate to cover Public Power System's payment obligations hereunder throughout the entire Delivery Period.

F. If the appropriate box is checked on the Cover Sheet, the Parties agree to add the following section to Article Eight:

Section 8.4 <u>Governmental Security</u>. As security for payment and performance of Public Power System's obligations hereunder, Public Power System hereby pledges, sets over, assigns and grants to the other Party a security interest in all of Public Power System's right, title and interest in and to [specify collateral].

40

G. The Parties agree to add the following sentence at the end of Section 10.6 - Governing Law:

NOTWITHSTANDING THE FOREGOING, IN RESPECT OF THE APPLICABILITY OF THE ACT AS HEREIN PROVIDED, THE LAWS OF THE STATE OF \_\_\_\_\_\_ <sup>2</sup> SHALL APPLY.

41

<sup>&</sup>lt;sup>2</sup> Insert relevant state for Governmental Entity or Public Power System.

# SCHEDULE P: PRODUCTS AND RELATED DEFINITIONS

"Ancillary Services" means any of the services identified by a Transmission Provider in its transmission tariff as "ancillary services" including, but not limited to, regulation and frequency response, energy imbalance, operating reserve-spinning and operating reservesupplemental, as may be specified in the Transaction.

"Capacity" has the meaning specified in the Transaction.

"Energy" means three-phase, 60-cycle alternating current electric energy, expressed in megawatt hours.

"Firm (LD)" means, with respect to a Transaction, that either Party shall be relieved of its obligations to sell and deliver or purchase and receive without liability only to the extent that, and for the period during which, such performance is prevented by Force Majeure. In the absence of Force Majeure, the Party to which performance is owed shall be entitled to receive from the Party which failed to deliver/receive an amount determined pursuant to Article Four.

"Firm Transmission Contingent - Contract Path" means, with respect to a Transaction, that the performance of either Seller or Buyer (as specified in the Transaction) shall be excused, and no damages shall be payable including any amounts determined pursuant to Article Four, if the transmission for such Transaction is interrupted or curtailed and (i) such Party has provided for firm transmission with the transmission provider(s) for the Product in the case of the Seller from the generation source to the Delivery Point or in the case of the Buyer from the Delivery Point to the ultimate sink, and (ii) such interruption or curtailment is due to "force majeure" or "uncontrollable force" or a similar term as defined under the applicable transmission provider's tariff. This contingency shall excuse performance for the duration of the interruption or curtailment notwithstanding the provisions of the definition of "Force Majeure" in Section 1.23 to the contrary.

"Firm Transmission Contingent - Delivery Point" means, with respect to a Transaction, that the performance of either Seller or Buyer (as specified in the Transaction) shall be excused, and no damages shall be payable including any amounts determined pursuant to Article Four, if the transmission to the Delivery Point (in the case of Seller) or from the Delivery Point (in the case of Buyer) for such Transaction is interrupted or curtailed and (i) such Party has provided for firm transmission with the transmission provider(s) for the Product, in the case of the Seller, to be delivered to the Delivery Point or, in the case of Buyer, to be received at the Delivery Point and (ii) such interruption or curtailment is due to "force majeure" or "uncontrollable force" or a similar term as defined under the applicable transmission provider's tariff. This transmission contingency excuses performance for the duration of the interruption or curtailment, notwithstanding the provisions of the definition of "Force Majeure" in Section 1.23 to the contrary. Interruptions or curtailments of transmission other than the transmission either immediately to or from the Delivery Point shall not excuse performance

"Firm (No Force Majeure)" means, with respect to a Transaction, that if either Party fails to perform its obligation to sell and deliver or purchase and receive the Product, the Party to which performance is owed shall be entitled to receive from the Party which failed to perform an

42

amount determined pursuant to Article Four. Force Majeure shall not excuse performance of a Firm (No Force Majeure) Transaction.

"Into \_\_\_\_\_\_\_\_\_ (the "Receiving Transmission Provider"), Seller's Daily Choice" means that, in accordance with the provisions set forth below, (1) the Product shall be scheduled and delivered to an interconnection or interface ("Interface") either (a) on the Receiving Transmission Provider's transmission system border or (b) within the control area of the Receiving Transmission Provider if the Product is from a source of generation in that control area, which Interface, in either case, the Receiving Transmission Provider identifies as available for delivery of the Product in or into its control area; and (2) Seller has the right on a daily prescheduled basis to designate the Interface where the Product shall be delivered. An "Into" Product shall be subject to the following provisions:

1. <u>Prescheduling and Notification</u>. Subject to the provisions of Section 6, not later than the prescheduling deadline of 11:00 a.m. CPT on the Business Day before the next delivery day or as otherwise agreed to by Buyer and Seller, Seller shall notify Buyer ("Seller's Notification") of Seller's immediate upstream counterparty and the Interface (the "Designated Interface") where Seller shall deliver the Product for the next delivery day, and Buyer shall notify Seller of Buyer's immediate downstream counterparty.

2. <u>Availability of "Firm Transmission" to Buyer at Designated Interface; "Timely</u> <u>Request for Transmission," "ADI" and "Available Transmission.</u>" In determining availability to Buyer of next-day firm transmission ("Firm Transmission") from the Designated Interface, a "Timely Request for Transmission" shall mean a properly completed request for Firm Transmission made by Buyer in accordance with the controlling tariff procedures, which request shall be submitted to the Receiving Transmission Provider no later than 30 minutes after delivery of Seller's Notification, provided, however, if the Receiving Transmission Provider is not accepting requests for Firm Transmission at the time of Seller's Notification, then such request by Buyer shall be made within 30 minutes of the time when the Receiving Transmission Provider first opens thereafter for purposes of accepting requests for Firm Transmission.

Pursuant to the terms hereof, delivery of the Product may under certain circumstances be redesignated to occur at an Interface other than the Designated Interface (any such alternate designated interface, an "ADI") either (a) on the Receiving Transmission Provider's transmission system border or (b) within the control area of the Receiving Transmission Provider if the Product is from a source of generation in that control area, which ADI, in either case, the Receiving Transmission Provider identifies as available for delivery of the Product in or into its control area using either firm or non-firm transmission, as available on a day-ahead or hourly basis (individually or collectively referred to as "Available Transmission") within the Receiving Transmission Provider's transmission system.

3. <u>Rights of Buyer and Seller Depending Upon Availability of/Timely Request for</u> Firm Transmission.

A. <u>Timely Request for Firm Transmission made by Buyer</u>, Accepted by the <u>Receiving Transmission Provider and Purchased by Buyer</u>. If a Timely Request for Firm Transmission is made by Buyer and is accepted by the Receiving Transmission Provider

43

and Buyer purchases such Firm Transmission, then Seller shall deliver and Buyer shall receive the Product at the Designated Interface.

i. If the Firm Transmission purchased by Buyer within the Receiving Transmission Provider's transmission system from the Designated Interface ceases to be available to Buyer for any reason, or if Seller is unable to deliver the Product at the Designated Interface for any reason except Buyer's nonperformance, then at Seller's choice from among the following, Seller shall: (a) to the extent Firm Transmission is available to Buyer from an ADI on a day-ahead basis, require Buyer to purchase such Firm Transmission from such ADI, and schedule and deliver the affected portion of the Product to such ADI on the basis of Buyer's purchase of Firm Transmission, or (b) require Buyer to purchase nonfirm transmission, and schedule and deliver the affected portion of the Product on the basis of Buyer's purchase of non-firm transmission from the Designated Interface or an ADI designated by Seller, or (c) to the extent firm transmission is available on an hourly basis, require Buyer to purchase firm transmission, and schedule and deliver the affected portion of the Product on the basis of Buyer's purchase of such hourly firm transmission from the Designated Interface or an ADI designated by Seller.

ii. If the Available Transmission utilized by Buyer as required by Seller pursuant to Section 3A(i) ceases to be available to Buyer for any reason, then Seller shall again have those alternatives stated in Section 3A(i) in order to satisfy its obligations.

iii. Seller's obligation to schedule and deliver the Product at an ADI is subject to Buyer's obligation referenced in Section 4B to cooperate reasonably therewith. If Buyer and Seller cannot complete the scheduling and/or delivery at an ADI, then Buyer shall be deemed to have satisfied its receipt obligations to Seller and Seller shall be deemed to have failed its delivery obligations to Buyer, and Seller shall be liable to Buyer for amounts determined pursuant to Article Four.

iv. In each instance in which Buyer and Seller must make alternative scheduling arrangements for delivery at the Designated Interface or an ADI pursuant to Sections 3A(i) or (ii), and Firm Transmission had been purchased by both Seller and Buyer into and within the Receiving Transmission Provider's transmission system as to the scheduled delivery which could not be completed as a result of the interruption or curtailment of such Firm Transmission, Buyer and Seller shall bear their respective transmission expenses and/or associated congestion charges incurred in connection with efforts to complete delivery by such alternative scheduling and delivery arrangements. In any instance except as set forth in the immediately preceding sentence, Buyer and Seller must make alternative scheduling arrangements for delivery at the Designated Interface or an ADI under Sections 3A(i) or (ii), Seller shall be responsible for any additional transmission purchases and/or associated congestion charges incurred by Buyer in connection with such alternative scheduling arrangements.

Timely Request for Firm Transmission Made by Buyer but Rejected by Β. the Receiving Transmission Provider. If Buyer's Timely Request for Firm Transmission is rejected by the Receiving Transmission Provider because of unavailability of Firm Transmission from the Designated Interface, then Buyer shall notify Seller within 15 minutes after receipt of the Receiving Transmission Provider's notice of rejection ("Buyer's Rejection Notice"). If Buyer timely notifies Seller of such unavailability of Firm Transmission from the Designated Interface, then Seller shall be obligated either (1) to the extent Firm Transmission is available to Buyer from an ADI on a day-ahead basis, to require Buyer to purchase (at Buyer's own expense) such Firm Transmission from such ADI and schedule and deliver the Product to such ADI on the basis of Buyer's purchase of Firm Transmission, and thereafter the provisions in Section 3A shall apply. or (2) to require Buyer to purchase (at Buyer's own expense) non-firm transmission, and schedule and deliver the Product on the basis of Buyer's purchase of non-firm transmission from the Designated Interface or an ADI designated by the Seller, in which case Seller shall bear the risk of interruption or curtailment of the non-firm transmission; provided, however, that if the non-firm transmission is interrupted or curtailed or if Seller is unable to deliver the Product for any reason. Seller shall have the right to schedule and deliver the Product to another ADI in order to satisfy its delivery obligations, in which case Seller shall be responsible for any additional transmission purchases and/or associated congestion charges incurred by Buyer in connection with Seller's inability to deliver the Product as originally prescheduled. If Buyer fails to timely notify Seller of the unavailability of Firm Transmission, then Buyer shall bear the risk of interruption or curtailment of transmission from the Designated Interface, and the provisions of Section 3D shall apply.

C. <u>Timely Request for Firm Transmission Made by Buyer</u>, Accepted by the <u>Receiving Transmission Provider and not Purchased by Buyer</u>. If Buyer's Timely Request for Firm Transmission is accepted by the Receiving Transmission Provider but Buyer elects to purchase non-firm transmission rather than Firm Transmission to take delivery of the Product, then Buyer shall bear the risk of interruption or curtailment of transmission from the Designated Interface. In such circumstances, if Seller's delivery is interrupted as a result of transmission relied upon by Buyer from the Designated Interface, then Seller shall be deemed to have satisfied its delivery obligations to Buyer, Buyer shall be deemed to have failed to receive the Product and Buyer shall be liable to Seller for amounts determined pursuant to Article Four.

D. <u>No Timely Request for Firm Transmission Made by Buyer, or Buyer Fails</u> to <u>Timely Send Buyer's Rejection Notice</u>. If Buyer fails to make a Timely Request for Firm Transmission or Buyer fails to timely deliver Buyer's Rejection Notice, then Buyer shall bear the risk of interruption or curtailment of transmission from the Designated Interface. In such circumstances, if Seller's delivery is interrupted as a result of transmission relied upon by Buyer from the Designated Interface, then Seller shall be deemed to have satisfied its delivery obligations to Buyer, Buyer shall be deemed to have failed to receive the Product and Buyer shall be liable to Seller for amounts determined pursuant to Article Four.

45

# <u>Transmission</u>.

A. <u>Seller's Responsibilities</u>. Seller shall be responsible for transmission required to deliver the Product to the Designated Interface or ADI, as the case may be. It is expressly agreed that Seller is not required to utilize Firm Transmission for its delivery obligations hereunder, and Seller shall bear the risk of utilizing non-firm transmission. If Seller's scheduled delivery to Buyer is interrupted as a result of Buyer's attempted transmission of the Product beyond the Receiving Transmission Provider's system border, then Seller will be deemed to have satisfied its delivery obligations to Buyer, Buyer shall be deemed to have failed to receive the Product and Buyer shall be liable to Seller for damages pursuant to Article Four.

B. <u>Buyer's Responsibilities</u>. Buyer shall be responsible for transmission required to receive and transmit the Product at and from the Designated Interface or ADI, as the case may be, and except as specifically provided in Section 3A and 3B, shall be responsible for any costs associated with transmission therefrom. If Seller is attempting to complete the designation of an ADI as a result of Seller's rights and obligations hereunder, Buyer shall co-operate reasonably with Seller in order to effect such alternate designation.

5. <u>Force Majeure</u>. An "Into" Product shall be subject to the "Force Majeure" provisions in Section 1.23.

6. <u>Multiple Parties in Delivery Chain Involving a Designated Interface</u>. Seller and Buyer recognize that there may be multiple parties involved in the delivery and receipt of the Product at the Designated Interface or ADI to the extent that (1) Seller may be purchasing the Product from a succession of other sellers ("Other Sellers"), the first of which Other Sellers shall be causing the Product to be generated from a source ("Source Seller") and/or (2) Buyer may be selling the Product to a succession of other buyers ("Other Buyers"), the last of which Other Buyers shall be using the Product to serve its energy needs ("Sink Buyer"). Seller and Buyer further recognize that in certain Transactions neither Seller nor Buyer may originate the decision as to either (a) the original identification of the Designated Interface or ADI (which designation may be made by the Source Seller) or (b) the Timely Request for Firm Transmission or the purchase of other Available Transmission (which request may be made by the Sink Buyer). Accordingly, Seller and Buyer agree as follows:

A. If Seller is not the Source Seller, then Seller shall notify Buyer of the Designated Interface promptly after Seller is notified thereof by the Other Seller with whom Seller has a contractual relationship, but in no event may such designation of the Designated Interface be later than the prescheduling deadline pertaining to the Transaction between Buyer and Seller pursuant to Section 1.

B. If Buyer is not the Sink Buyer, then Buyer shall notify the Other Buyer with whom Buyer has a contractual relationship of the Designated Interface promptly after Seller notifies Buyer thereof, with the intent being that the party bearing actual responsibility to secure transmission shall have up to 30 minutes after receipt of the Designated Interface to submit its Timely Request for Firm Transmission.

46

C. Seller and Buyer each agree that any other communications or actions required to be given or made in connection with this "Into Product" (including without limitation, information relating to an ADI) shall be made or taken promptly after receipt of the relevant information from the Other Sellers and Other Buyers, as the case may be.

D. Seller and Buyer each agree that in certain Transactions time is of the essence and it may be desirable to provide necessary information to Other Sellers and Other Buyers in order to complete the scheduling and delivery of the Product. Accordingly, Seller and Buyer agree that each has the right, but not the obligation, to provide information at its own risk to Other Sellers and Other Buyers, as the case may be, in order to effect the prescheduling, scheduling and delivery of the Product

"Native Load" means the demand imposed on an electric utility or an entity by the requirements of retail customers located within a franchised service territory that the electric utility or entity has statutory obligation to serve.

"Non-Firm" means, with respect to a Transaction, that delivery or receipt of the Product may be interrupted for any reason or for no reason, without liability on the part of either Party.

"System Firm" means that the Product will be supplied from the owned or controlled generation or pre-existing purchased power assets of the system specified in the Transaction (the "System") with non-firm transmission to and from the Delivery Point, unless a different Transmission Contingency is specified in a Transaction. Seller's failure to deliver shall be excused: (i) by an event or circumstance which prevents Seller from performing its obligations, which event or circumstance was not anticipated as of the date the Transaction was agreed to, which is not within the reasonable control of, or the result of the negligence of, the Seller; (ii) by Buyer's failure to perform; (iii) to the extent necessary to preserve the integrity of, or prevent or limit any instability on, the System; (iv) to the extent the System or the control area or reliability council within which the System operates declares an emergency condition, as determined in the system's, or the control area's, or reliability council's reasonable judgment; or (v) by the interruption or curtailment of transmission to the Delivery Point or by the occurrence of any Transmission Contingency specified in a Transaction as excusing Seller's performance. Buyer's failure to receive shall be excused (i) by Force Majeure; (ii) by Seller's failure to perform, or (iii) by the interruption or curtailment of transmission from the Delivery Point or by the occurrence of any Transmission Contingency specified in a Transaction as excusing Buyer's performance. In any of such events, neither party shall be liable to the other for any damages, including any amounts determined pursuant to Article Four.

"Transmission Contingent" means, with respect to a Transaction, that the performance of either Seller or Buyer (as specified in the Transaction) shall be excused, and no damages shall be payable including any amounts determined pursuant to Article Four, if the transmission for such Transaction is unavailable or interrupted or curtailed for any reason, at any time, anywhere from the Seller's proposed generating source to the Buyer's proposed ultimate sink, regardless of whether transmission, if any, that such Party is attempting to secure and/or has purchased for the Product is firm or non-firm. If the transmission (whether firm or non-firm) that Seller or Buyer is attempting to secure is from source to sink is unavailable, this contingency excuses performance for the entire Transaction. If the transmission (whether firm or non-firm) that Seller

47

or Buyer has secured from source to sink is interrupted or curtailed for any reason, this contingency excuses performance for the duration of the interruption or curtailment notwithstanding the provisions of the definition of "Force Majeure" in Article 1.23 to the contrary.

"Unit Firm" means, with respect to a Transaction, that the Product subject to the Transaction is intended to be supplied from a generation asset or assets specified in the Transaction. Seller's failure to deliver under a "Unit Firm" Transaction shall be excused: (i) if the specified generation asset(s) are unavailable as a result of a Forced Outage (as defined in the NERC Generating Unit Availability Data System (GADS) Forced Outage reporting guidelines) or (ii) by an event or circumstance that affects the specified generation asset(s) so as to prevent Seller from performing its obligations, which event or circumstance was not anticipated as of the date the Transaction was agreed to, and which is not within the reasonable control of, or the result of the negligence of, the Seller or (iii) by Buyer's failure to perform. In any of such events, Seller shall not be liable to Buyer for any damages, including any amounts determined pursuant to Article Four.

48

EXHIBIT A

# MASTER POWER PURCHASE AND SALE AGREEMENT CONFIRMATION LETTER

betwe regard	This en ing the	confirmation letter shall confirm the """"""""""""""""""""""""""""""""""""	e Trans A") and he term	action agreed d s and condition	to on	("Party B")		
Seller								
Buyer	:							
Produ	ct:							
[]	Into, Seller's Daily Choice							
[]	Firm (LD)							
[]	Firm (No Force Majeure)							
[]	System Firm							
	(Specify System:							
[]	Unit Firm (Specify Unit(s):							
[]	Other	•						
[]	Trans	Transmission Contingency (If not marked, no transmission contingency)						
	[]	FT-Contract Path Contingency	[]	Seller	Π	Buyer		
	[]	FT-Delivery Point Contingency	[]	Seller		Buyer		
	[]	Transmission Contingent	[]	Seller	[]	Buyer		
	[]	Other transmission contingency						
	(Spec	(Specify:)						
Contra	act Qua	ntity:						
Delive	ery Poi	nt:						
Contra	act Pric	e:						
Energ	y Price	•						
Other	Charge	es:						

49

Confirmation Letter Page 2

Delivery Period:	
Scheduling:	
Option Buyer:	
Option Seller:	
	·

This confirmation letter is being provided pursuant to and in accordance with the Master Power Purchase and Sale Agreement dated \_\_\_\_\_\_ (the "Master Agreement") between Party A and Party B, and constitutes part of and is subject to the terms and provisions of such Master Agreement. Terms used but not defined herein shall have the meanings ascribed to them in the Master Agreement.

50

ELECTRIC EDISON ELECTRIC INSTITUTE

# Gas Annex to the EEI Master Power Purchase & Sale Agreement

Version 1.1 7/7/05

©2005 by the Edison Electric Institute

ALL RIGHTS RESERVED UNDER U.S. AND FOREIGN LAW, TREATIES AND CONVENTIONS. AUTOMATIC LICENSE – PERMISSION OF THE COPYRIGHT OWNERS IS GRANTED FOR REPRODUCTION BY DOWNLOADING FROM A COMPUTER AND PRINTING ELECTRONIC COPIES OF THE WORK. NO AUTHORIZED COPY MAY BE SOLD. WHEN USED AS A REFERENCE, ATTRIBUTION TO THE COPYRIGHT OWNERS IS REQUESTED.

#### PARAGRAPH 4 to the GAS ANNEX to the EEI MASTER POWER PURCHASE & SALE AGREEMENT

### GAS ANNEX ELECTIONS COVER SHEET

#### Paragraph 4. Elections and Variables

Name: Louisville Gas and Electric Company/Kentucky Utilities Company ("LGE"/"KU" or "Party A")

Effective Date of EEI Master Agreement between Party A and Party B: July 23, 2012

#### All Notices:

Street:

City Phone:

Facsimile: Duns:

Federal Tax ID Number:

unless otherwise set forth below:

Name: J.P. Morgan Ventures Energy

As set forth on the EEI Master Agreement Cover Sheet

Corporation ("Party B")

unless otherwise set forth below:

#### All Notices:

As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below:

Street:

City:

Attn:

Phone:

Facsimile:

Duns:

#### Invoices:

As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below:

Email:

Phone:

Invoices:

Phone: Facsimile:

Fac	oin	nil	<u>.</u>
rau	்ப	սո	υ.

#### Nominations:

As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below: As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below:

As set forth on the EEI Master Agreement Cover Sheet

-502-627-3034 502-627-4655	Ei Pl	Attn: Gas Scheduling Email: N/A Phone: (713) 236-5027 Facsimile: (713) 236-4100 Confirmations:		
Confirmations:				
As set forth on the EEI Master Ag Sheet unless otherwise set forth be		As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below:		
Attn:		Attn: Phone: Facsimile:		
Phone:				
Facsimile:				
Option Exercise:		Option Exercise:		
As set forth on the EEI Master Ag Sheet unless otherwise set forth be		As set forth on the EEI Master Agreement Cover Sheet unless otherwise set forth below: Attn: Phone: Facsimile:		
Attn:				
Phone:				
Facsimile:				
Email:				
☑ Wire Transfer - or - □ACH (check one box):		☑Wire Transfer - or - □ACH (check one box):		
As set forth in Part 4 of the Schedu otherwise set forth below:	ile unless	As set forth in Part 4 of the Schedule unless otherwise set forth below:		
		BNK: JPMorgan Chase Bank ABA: 021 0000 21 ACCT: 304289361		
	¢	Note: Please include "North America – Gas Trading" on all payments.		
Elections for Paragraph Two				
2.5 Payment Netting	Option A Option A nor	(Payment Netting with Payment on the 25 <sup>th</sup> ) - If neither Option B is checked, Option A shall be applicable.		
	🗹 Option B ()	No Payment Netting)		
2.6 Seller Pays Before and At Delivery Point	🛛 Paragraph2	2.6 is applicable. If not checked, inapplicable.		

#### Elections for Paragraph Three

3.3 Remedies For Failure to Deliver or Receive

Option A – Spot Price Standard – If neither Option A nor Option B is checked, Option B shall be applicable.

□ Other Index Applicable to Spot Price Standard, if any:

☑ Option B -- Cover Standard

#### GAS ANNEX TO THE EEI MASTER POWER PURCHASE & SALE AGREEMENT

WHEREAS, Party A and Party B have entered into an EEI Master Power Purchase & Sale Agreement (including without limitation any amendments, annexes or Cover Sheet thereto which are provided for and incorporated into the EEI Master Power Purchase & Sale Agreement, the "EEI Master Agreement"), which EEI Master Agreement governs the terms and conditions pursuant to which the Parties may enter into transactions relating to the purchase and sale of electric capacity, energy and other products related thereto; and

WHEREAS, the Parties desire to enter into this Gas Annex to the EEI Master Agreement to provide for the terms and conditions under which the Parties may enter into Transactions relating to the purchase and sale of natural gas and products related thereto;

NOW, THEREFORE, the Parties agree as follows:

#### PARAGRAPH ONE: GENERAL TERMS

1.1 <u>Scope of Agreement</u>. The Parties agree that they are entering into this Gas Annex to the EEI Master Agreement (this "EEI Gas Annex") in order to provide for the terms and conditions pursuant to which the Parties may enter into Transactions for Gas Products (as defined below). For purposes of this EEI Gas Annex, "NAESB Gas Contract" shall mean the NAESB Base Contract for Sale and Purchase of Natural Gas, NAESB Standard 6.3.1, dated April 19, 2002. This EEI Gas Annex, together with the Paragraph 4 Gas Annex Elections Cover Sheet ("Paragraph 4 Cover Sheet"), supplements, forms a part of, and is incorporated into, the EEI Master Agreement. Capitalized terms used in this EEI Gas Annex but not defined herein shall have the meanings given such terms in the EEI Master Agreement.

It is intended that the terms set forth in the EEI Master Agreement and this EEI Gas Annex apply to those Transactions that relate to Gas Products (each such Transaction, a "Gas Products Transaction"). Unless otherwise expressly amended pursuant to this EEI Gas Annex, all of the terms and conditions set forth in the EEI Master Agreement shall be applicable to Gas Products Transactions entered into between the Parties. The term "Transaction" as used in the EEI Master Agreement means both Transactions relating to Power Products and Gas Products and except as otherwise provided in this EEI Gas Annex, the EEI Master Agreement shall apply equally to all such Transactions without differentiation. By way of example only, the Parties intend that the occurrence of an Event of Default under Section 5.1 would enable the Non-Defaulting Party to

exercise any or all of the rights in Article Five with respect to all Transactions notwithstanding whether such Transactions are for Gas Products and/or Power Products; and that the collateral provisions agreed to by the Parties in the Collateral Annex to the EEI Master Agreement, if any, shall apply to all Transactions notwithstanding whether such Transactions are for Gas Products and/or Power Products. In the event of any inconsistency among or between the EEI Master Agreement and this EEI Gas Annex, this EEI Gas Annex will govern with respect to Gas Products Transactions only.

#### PARAGRAPH TWO: AMENDMENTS TO THE EEI MASTER AGREEMENT

- 2.1 <u>Definitions</u>. Article One of the EEI Master Agreement is amended as set forth below:
  - (a) Section 1.15 is amended in its entirety to read as follows:

1.15 With respect to Power Products, "Delivery Period" means the period of delivery for a Transaction, as specified in the Transaction. With respect to Gas Products, "Delivery Period" has the meaning in Section 2.13 of the NAESB Gas Contract.

(b) Section 1.23 is amended to add the following sentence at the end of the Section:

This definition of Force Majeure in Section 1.23 shall not apply to Gas Products. In respect of Gas Products, "Force Majeure" has the meaning in Section 11.1 of the NAESB Gas Contract.

(c) Section 1.47 is amended in its entirety to read as follows:

1.47 "Product" or "Products" means, as the case may require, either or both the Power Products and/or the Gas Products. "Power Product" or "Power Products" mean electric capacity, energy or other product(s) related thereto as specified in a Transaction by reference to a Product listed in Schedule P hereto or as otherwise specified by the Parties in the Transaction. "Gas Product" or "Gas Products" mean products involving Gas (as defined in Section 2.18 of the NAESB Gas Contract) or as otherwise specified by the Parties in the Transaction.

- (d) Sections 1.43, 1.44, 1.51 and 1.53 shall be applicable only to Power Products and shall not be applicable to Gas Products.
- (e) Section 1.54 is amended in its entirety to read as follows:

1.54 With respect to Power Products, "Schedule" or "Scheduling" means the actions of Seller, Buyer and/or their designated representatives, including each Party's Transmission Providers, if applicable, of notifying, requesting and confirming to each other the quantity and type of Product to be delivered on any given day or days during the Delivery Period at a specified Delivery Point. With respect to Gas Products, Gas shall be deemed to have been Scheduled or to be Scheduled Gas when the provisions in Section 2.25 of the NAESB Gas Contract have been satisfied.

(f) Section 1.61 is amended to add "or Transporter" after "Transmission Provider".

(g) The definitions of "Master Agreement" and "Agreement" on the Cover Page to the EEI Master Power Purchase & Sale Agreement shall include this EEI Gas Annex. References to the Tariffs of Party A and Party B in the Agreement shall only apply to Power Products. Further, after all references to "Article Four" in the EEI Master Agreement shall be added the words "or in respect of Gas Products, Section 3.3 of this EEI Gas Annex."

2.2 <u>Confirmation</u>. The first sentence of Section 2.3 of the EEI Master Agreement shall be modified by the addition of the following at the end thereof: "with respect to Power Transactions and substantially in the form of Exhibit A to the NAESB Gas Contract with respect to Gas Transactions."

2.3 <u>Obligations and Deliveries</u>. Sections 3.2 and 3.3 of the EEI Master Agreement shall be applicable only to Power Products. The applicable Transportation, Scheduling and Force Majeure provisions with respect to Gas Products are set forth in Paragraph Three below.

2.4 <u>Remedies For Failure to Deliver/Receive</u>. Sections 4.1 and 4.2 of the EEI Master Agreement shall be applicable only to Power Products. The applicable provisions with respect to Gas Products are set forth in Paragraph Three below.

2.5 <u>Payment and Netting</u>. If neither Option A nor Option B is specified on the Paragraph 4 Cover Sheet as applicable, Option A of this Paragraph 2.5 shall apply.

Option A: Payment Netting with Payment for Power and Gas Transactions on the 25th.

Section 6.2 of the EEI Master Agreement is amended to delete the words "twentieth (20<sup>th</sup>) day" in the third line thereof and replace such words with the words: "twenty-fifth (25<sup>th</sup>) day". Section 6.2, as amended by the preceding sentence, of the EEI Master Agreement shall be applicable to Power Products and Gas Products, it being the intent of the Parties that monthly payments for Power Products shall be netted with monthly payments for Gas Products, all in accordance with Article 6 of the EEI Master Agreement, including without limitation Section 6.4 thereof. For further clarity, it is expressly agreed that, in addition to the netting of monthly payments in respect of Gas Products and Power Products, if an Early Termination Date is declared by the Non-Defaulting Party pursuant to Article 5 of the EEI Master Agreement, then all Settlement Amounts and any other payments for all Transactions whether for Power Products and/or Gas Products shall be netted in calculating the Early Termination Payment pursuant to the provisions of Section 5.3.

Option B: No Payment Netting with Payment for Gas Transactions on the 25th.

The first sentence of Section 6.2 of the EEI Master Agreement shall be applicable only to Power Products. With respect to Gas Products only, the first sentence of Section 6.2 shall be replaced with the following sentence: "Unless otherwise agreed by the Parties in a Transaction, all invoices under this Master Agreement for Gas Products shall be due and payable in accordance with each Party's invoice instructions on or before the later of the 25<sup>th</sup> day of the month following the month of delivery, or the 10<sup>th</sup> day after receipt of the invoice by Buyer or, if such day is not a Business Day, then on the next Business Day."

Section 6.4 of the EEI Master Agreement shall be applicable to both Power Products and Gas Products; provided, however, for this limited purpose only, monthly payments for

Power Products shall be netted only with monthly payments for other Power Products and monthly payments for Gas Products shall be netted only with monthly payments for other Gas Products. For clarity, it is expressly agreed that if an Early Termination Date is declared by the Non-Defaulting Party, then all Settlement Amounts and any other payments for all Transactions whether for Power Products and/or Gas Products shall be netted in calculating the Early Termination Payment pursuant to the provisions of Section 5.3.

2.6 <u>Seller Pays Before and At the Delivery Point</u>. If the Parties have elected on the Paragraph 4 Cover Sheet to make this Paragraph 2.6 applicable, the first two sentences of Section 9.2 of the EEI Master Agreement shall be applicable only to Power Products, and Section 6, "Seller Pays Before and At Delivery Point", of the NAESB Gas Contract shall be applicable with respect to Gas Products.

#### PARAGRAPH THREE; SUPPLEMENTS TO THE EEI MASTER AGREEMENT FOR TRANSACTIONS RELATING TO GAS PRODUCTS

The following provisions are applicable with respect to Gas Products only.

3.1 <u>Definitions</u>. The following definitional sections of the NAESB Gas Contract are incorporated by reference into Article One of the EEI Master Agreement with respect to Gas Products only: Sections 2.3, 2.8, 2.9, 2.10, 2.12, 2.14, 2.16 through 2.26 and 2.28 through 2.29; provided, however, that (i) the definition of "Payment Date" in Section 2.23 of the NAESB Gas Contract shall be revised to delete the phrase ", as indicated on the Base Contract," in the first line thereof and replace such phrase with the following: ", as indicated in this EEI Gas Annex," and (ii) the definition of "Spot Price" in Section 2.26 of the NAESB Gas Contract shall be revised to delete the phrase "indicated on the Base Contract" in the first line thereof and replace such phrase with the following: "indicated in this EEI Gas Annex."

3.2 <u>Obligations and Deliveries</u>. The following Sections are added to Article Three of the EEI Master Agreement with respect to Gas Products only:

- 3.4 Force Majeure. Sections 11.1 through 11.6 of the NAESB Gas Contract are incorporated herein in their entirety; provided, however, that in Section 11.1 of the NAESB Gas Contract the phrase "payment(s) due under Section 7, Section 10.4 and Imbalance Charges under Section 4," shall be deleted and replaced with the following phrase: "payment(s) due under Article 6, Section 5.3, Article 8 and Imbalance Charges under Section 3.5,".
- 3.5 <u>Transportation, Nominations and Imbalances</u>. Sections 4.1, 4.2 and 4.3 of the NAESB Gas Contract are incorporated herein in their entirety.
- 3.6 <u>Quality and Measurement</u>. Section 5 of the NAESB Gas Contract is incorporated herein in its entirety.
- 3.7 <u>Warranty</u>. Sections 8.2 and 14.8 of the NAESB Gas Contract are incorporated herein in their entirety.

3.3 <u>Remedies for Failure to Deliver/Receive</u>. The following Sections are added to Article Four of the EEI Master Agreement with respect to Firm Gas Products only. If neither Option A

nor Option B is specified on the Paragraph 4 Cover Sheet as applicable, Option B of this Paragraph 3.3 shall apply.

Option A: Spot Price Standard,

4.3 <u>Spot Price Standard</u>. The Spot Price Standard portion of Section 3.2 of the NAESB Gas Contract is incorporated herein in its entirety with respect to Firm Gas Products only, with the following language added after the last sentence:

"If the Parties fail to specify an index applicable to the Spot Price Standard either in the Paragraph 4 Gas Annex Cover Sheet or as otherwise agreed by the Parties in connection with a particular Gas Product Transaction, the applicable index shall be the "Daily Midpoint" price set forth in Gas Daily (published by Platts), or any successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day."

Option B: Cover Standard.

4.3 <u>Cover Standard</u>. The Cover Standard portion of Section 3.2 of the NAESB Gas Contract is incorporated herein in its entirety with respect to Firm Gas Products only.

3.4 <u>Payment and Netting</u>. The following Section is added to Article Six of the EEI Master Agreement with respect to Gas Products only:

6.9 <u>Invoicing for Gas Products</u>. Section 7.1 of the NAESB Gas Contract is incorporated herein in its entirety.

3.5 <u>Miscellaneous</u>. The following Sections are added to Article Ten of the EEI Master Agreement with respect to Gas Products only:

10.12 <u>General</u>. In Section 10.8 of the EEI Master Agreement, the covenant that "Each Party agrees if it seeks to amend any applicable wholesale power sales tariff during the term of this Agreement, such amendment will not in any way affect outstanding Transactions under this Agreement without the prior written consent of the other Party" shall not apply in respect of Gas Products.

10.13 <u>UCC</u>. Each Party agrees that notwithstanding any provisions of Iaw relating to adequate assurance of future performance, including without limitation Article 2-609 of the UCC, the Parties shall only be entitled to request adequate assurance as specifically provided in the EEI Master Agreement, including the Collateral Annex thereto. For purposes of the foregoing, UCC means the Uniform Commercial Code as adopted by the jurisdiction governing the Parties and the Transactions. Section references are to the Model Uniform Commercial Code and are intended to correspond to the same substantive provisions contained in the specific codes adopted in the controlling jurisdictions, to the extent that section references differ.

Other changes:

• 3.1 Definitions:

Section 2.10 "Cover Standard" of the NAESB Gas Contract shall be amended by deleting "(or an alternate fuel if elected by Buyer and replacement Gas is not available)" from the definition.

• 3.2 Obligations and Deliveries:

<u>Section 3.4</u> Force Majeure is further amended by adding the following with respect to Gas Transactions:

During an event of Force Majeure, Seller must cease interruptible deliveries to other narkets in the region from which a Firm transaction is sourced, to the extent it would be commercially practicable in Seller's reasonable discretion to use such supplies from those markets to meet Seller's obligations to Buyer hereunder, prior to suspending the performance obligations under the Firm transaction affected by such Force Majeure event. In the event of a Force Majeure occurrence affecting Seller's ability to deliver Gas under the Contract or Buyer's ability to receive Gas under the Contract, then as applicable, Seller agrees to ratably curtail its firm sales to Buyer on the same basis as similarly situated buyers and Buyer agrees to ratably curtail its firm purchases from Seller on the same basis as similarly situated sellers (in each case, taking into consideration, without limitation, contractual provisions modifying or limiting one's ability to claim Force Majeure and the length of transaction term (i.e. short term transactions curtailed first) but without regard to the price paid or received for Gas during such Force Majeure event), and in any event only to the extent contractually permitted by the applicable Party's third party purchase or sales contracts.

Section 3.6 Quality and Measurement. is replaced in its entirety with the following: Section 5 of the NAESB Gas Contract is deleted in its entirety and replaced with the following:

"All Gas delivered by Seller shall meet the pressure, quality and heat specification of the Receiving Transporter. BTU and volume measurements shall be made at the pressure and temperature basis of the Receiving Transporter in accordance with the provisions of such pipeline's then effective Federal Energy Regulatory Commission ("FERC") Gas Tariff, or in event such pipeline is not subject to FERC regulation, the applicable Gas transportation regulations or contract provisions of such Receiving Transporter."

Section 3.7 Warranty is further amended as follows:

Section 8.2 of the NAESB Gas Contract shall be amended by inserting the phrase "SECTION 5," between "SECTION 8.2" and "AND IN SECTION 14.8" in the last sentence.

**IN WITNESS WHEREOF**, the Parties have caused this EEI Gas Annex to be duly executed in one or more counterparts (each of which shall be deemed an original, and all of which, taken together, shall constitute one and the same agreement) effective as of the Effective Date of the EEI Master Agreement. The Parties expressly acknowledge the validity of facsimile counterparts of the executed EEI Gas Annex, if any, which may be transmitted in advance of, or in lieu of, executed original documents.

#### Party A: LOUISVILLE GAS AND ELECTRIC COMPANY/

# KENTUCKY UTILITIES COMPANY

MAL.	David Smile	
Name:	David Sinclain	
Title:	VP, Energy markeding	

Party B: J.P. MORGAN VENTURES ENERGY CORPORATION

aren Alamuston By: Name: Karen Harrington

Name: Karefr Harringto Title: Vice President



# **Collateral Annex**

Version 1.0 2/21/02

©2002 by the Edison Electric Institute

ALL RIGHTS RESERVED UNDER U.S. AND FOREIGN LAW, TREATIES AND CONVENTIONS. AUTOMATIC LICENSE – PERMISSION OF THE COPYRIGHT OWNERS IS GRANTED FOR REPRODUCTION BY DOWNLOADING FROM A COMPUTER AND PRINTING ELECTRONIC COPIES OF THE WORK. NO AUTHORIZED COPY MAY BE SOLD. WHEN USED AS A REFERENCE, ATTRIBUTION TO THE COPYRIGHT OWNERS IS REQUESTED.

> Attachment 1c1.1 to Response to Question No. 1c Schram / Dotson / Rahn Page 608 of 648

#### COLLATERAL ANNEX

This Collateral Annex, together with the Paragraph 10 Elections, (the "Collateral Annex") supplements, forms a part of, and is subject to, the EEI Master Power Purchase and Sale Agreement, dated July 23, 2012, including the Cover Sheet and any other annexes thereto between LOUISVILLE GAS AND ELECTRIC COMPANY/KENTUCKY UTILITIES COMPANY ("Party A") and J.P. MORGAN VENTURES ENERGY CORPORATION ("Party B"). Capitalized terms used in this Collateral Annex but not defined herein shall have the meanings given such terms in the Agreement.

The obligations of each Party under the Agreement shall be secured in accordance with the provisions of this Collateral Annex, which, except as provided below, sets forth the exclusive conditions under which a Party will be required to Transfer Performance Assurance in the form of Cash, a Letter of Credit or other property as agreed to by the Parties, as well as the exclusive conditions under which a Party will release such Performance Assurance. This Collateral Annex supercedes and replaces in its entirety Sections 8.1(c), 8.2(c) and 8.3 of the Agreement and the defined terms used therein to the extent that such terms are otherwise defined and used in this Collateral Annex. In addition, to the extent that the Parties have specified on the Cover Sheet that Sections 8.1(b), 8.1(d), 8.2(b) or 8.2(d) of the Agreement are applicable, then the definition of Performance Assurance as used in this Collateral Annex shall apply and Paragraphs 2, 6, 7 and 9 of this Collateral Annex shall apply to any such Performance Assurance posted under such provisions, it being understood that nothing contained in this Collateral Annex shall change any election that the Parties have specified on the Cover Sheet with respect to Sections 8.1(b), 8.1(d), 8.2(b) or 8.2(d) of the Agreement, which provisions require a Party to Transfer Performance Assurance under certain circumstances not contemplated by this Collateral Annex.

#### Paragraph 1. Definitions.

For purposes of this Collateral Annex, the following terms have the respective definitions set forth below:

"<u>Calculation Date</u>" means any Local Business Day on which a Party chooses or is requested by the other Party to make the determinations referred to in Paragraphs 3, 4, 5 or 8 of this Collateral Annex.

"Cash" means U.S. dollars held by or on behalf of a Party as Performance Assurance hereunder.

"<u>Collateral Account</u>" shall have the meaning attributed to it in Paragraph 6(a)(ii)(B).

"Paragraph 10 Cover Sheet" means the Cover Sheet attached to this Collateral Annex setting forth certain elections governing this Collateral Annex.

"<u>Collateral Requirement</u>" shall have the meaning attributed to it in Paragraph 3(b).

"<u>Collateral Threshold</u>" means, with respect to a Party, the collateral threshold, if any, set forth in the Paragraph 10 Cover Sheet for a Party.

"<u>Collateral Value</u>" means (a) with respect to Cash, the face amount thereof; (b) with respect to Letters of Credit, the Valuation Percentage multiplied by the stated amount then available under the Letter of Credit to be unconditionally drawn by the beneficiary thereof; and (c) with respect to other forms of Performance Assurance, the Valuation Percentage multiplied by the fair market value on any Calculation Date of each item of Performance Assurance on deposit with, or held by or for the benefit of, a Party pursuant to this Collateral Annex as determined by such Party in a commercially reasonable manner.

"Credit Rating" means with respect to any entity, on any date of determination, the respective ratings then assigned to such entity's unsecured, senior long-term debt or deposit obligations (not supported by third party credit enhancement) by S&P, Moody's or other specified rating agency or agencies or if such entity does not have a rating for its unsecured, senior long-term debt or deposit obligations, then the rating assigned to such entity as its "corporate credit rating" by S&P.

"<u>Credit Rating Event</u>" shall have the meaning attributed to it in Paragraph 6(a)(iii).

"<u>Current Mark-to-Market Value</u>" of an outstanding Transaction, on any Calculation Date, means the amount, as calculated in good faith and in a commercially reasonable manner, which a Party to the Agreement would pay to (a negative Current Mark-to-Market Value) or receive from (a positive Current Mark-to-Market Value) the other Party as the Settlement Amount (calculated at the mid-point between the bid price and the offer price) for such Transaction.

"Custodian" shall have the meaning attributed to it in Paragraph 6(a)(i).

"Downgraded Party" shall have the meaning attributed to it in Paragraph 6(a)(i).

"<u>Eligible Collateral</u>" means, with respect to a Party, the Performance Assurance specified for such Party on the Paragraph 10 Cover Sheet.

"<u>Exposure</u>" of one Party ("Party X") to the other Party ("Party Y") for each Transaction means (without duplication) as of any Calculation Date the sum of the following:

(a) the aggregate of all amounts in respect of such Transaction that are owed or otherwise accrued and payable (regardless of whether such amounts have been or could be invoiced) to Party X and that remain unpaid as of such Calculation Date <u>minus</u> the aggregate of all amounts in respect of such Transaction that are owed or otherwise accrued and payable (regardless of whether such amounts have been or

could be invoiced) to Party Y and that remain unpaid as of such Calculation Date; plus

(b) the Current Mark-to-Market Value of such Transaction to Party X.

"Exposure Amount" shall have the meaning set forth in Paragraph 3(a).

"Independent Amount" means, with respect to a Party, the amount, if any, set forth in the Paragraph 10 Cover Sheet for such Party (which amount, if designated, shall either be a Fixed Independent Amount, a Full Floating Independent Amount or a Partial Floating Independent Amount, in each case, as designated on the Paragraph 10 Cover Sheet), or if no amount is specified, zero, or with respect to either Party, an additional or reduced amount agreed to as such for that Party in respect of a Transaction.

"<u>Interest Amount</u>" means with respect to a Party and an Interest Period, the sum of the daily interest amounts for all days in such Interest Period; each daily interest amount to be determined by such Party as follows: (a) the amount of Cash held by such Party on that day; multiplied by (b) the Interest Rate for that day, divided by (c) 360.

"Interest Period" means the period from (and including) the last Local Business Day on which an Interest Amount was Transferred by a Party (or if no Interest Amount has yet been Transferred by such Party, the Local Business Day on which Cash was Transferred to such Party) to (but excluding) the Local Business Day on which the current Interest Amount is to be Transferred.

"Interest Rate" means, in respect of a Party holding Cash, the rate specified for such Party in the Paragraph 10 Cover Sheet.

"Letter of Credit" means an irrevocable, transferable, standby letter of credit, issued by a major U.S. commercial bank or the U.S. branch office of a foreign bank with, in either case, a Credit Rating of at least (a) "A-" by S&P and "A3" by Moody's, if such entity is rated by both S&P and Moody's or (b) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's but not both, substantially in the form set forth in <u>Schedule 1</u> attached hereto, with such changes to the terms in that form as the issuing bank may require and as may be acceptable to the beneficiary thereof.

"Letter of Credit Default" means with respect to a Letter of Credit, the occurrence of any of the following events: (a) the issuer of such Letter of Credit shall fail to maintain a Credit Rating of at least (i) "A-" by S&P or "A3" by Moody's, if such issuer is rated by both S&P and Moody's, (ii) "A-" by S&P, if such issuer is rated only by S&P, or (iii) "A3" by Moody's, if such issuer is rated only by Moody's; (b) the issuer of the Letter of Credit shall fail to comply with or perform its obligations under such Letter of Credit; (c) the issuer of such Letter of Credit shall disaffirm, disclaim, repudiate or reject, in whole or in part, or challenge the validity of, such Letter of Credit; (d) such Letter of Credit shall expire or terminate, or shall fail or cease to be in full force and effect at any time during the term of the Agreement, in any such case without replacement; or (e) the issuer of such Letter of Credit shall become Bankrupt; provided, however, that no Letter

of Credit Default shall occur or be continuing in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Collateral Annex.

"<u>Local Business Day</u>" means, a day on which commercial banks are open for business (a) in relation to any payment, in the place where the relevant account is located and (b) in relation to any notice or other communication, in the city specified in the address for notice provided by the recipient.

"<u>Minimum Transfer Amount</u>" means, with respect to a Party, the amount, if any, set forth in the Paragraph 10 Cover Sheet for such Party.

"Net Exposure" shall have the meaning attributed to it in Paragraph 3(a).

"<u>Notification Time</u>" means 11:00, New York time, on any Calculation Date or any different time specified in the Paragraph 10 Cover Sheet.

"Obligations" shall have the meaning attributed to it in Paragraph 2.

"<u>Performance Assurance</u>" means all Eligible Collateral, all other property acceptable to the Party to which it is Transferred, and all proceeds thereof, that has been Transferred to or received by a Party hereunder and not subsequently Transferred to the other Party pursuant to Paragraph 5 or otherwise received by the other Party. Any Interest Amount or portion thereof not Transferred pursuant to Paragraph 6(a)(iv) and any Cash received and held by a Party after drawing on any Letter of Credit will constitute Performance Assurance in the form of Cash, until all or any portion of such Cash is applied against Obligations owing to such Party pursuant to the provisions of this Collateral Annex. Any guaranty agreement executed by a Guarantor of a Party shall not constitute Performance Assurance hereunder.

"Pledging Party" shall have the meaning attributed to it in Paragraph 3(b).

"Qualified Institution" means a commercial bank or trust company organized under the laws of the United States or a political subdivision thereof, with (i) a Credit Rating of at least (a) "A-" by S&P and "A3" by Moody's, if such entity is rated by both S&P and Moody's or (b) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's but not both, and (ii) having a capital and surplus of at least \$1,000,000,000.

"<u>Reference Market-maker</u>" means a leading dealer in the relevant market selected by a Party determining its Exposure in good faith from among dealers of the highest credit standing which satisfy all the criteria that such Party applies generally at the time in deciding whether to offer or to make an extension of credit.

"<u>Rounding Amount</u>" means, with respect to a Party, the amount, if any, set forth in the Paragraph 10 Cover Sheet for such Party.

"Secured Party" shall have the meaning attributed to it in Paragraph 3(b).

"<u>Transfer</u>" means, with respect to any Performance Assurance or Interest Amount, and in accordance with the instructions of the Party entitled thereto:

(a) in the case of Cash, payment or transfer by wire transfer into one or more bank accounts specified by the recipient;

(b) in the case of Letters of Credit, delivery of the Letter of Credit or an amendment thereto to the recipient; and

(c) in the case of any other type of Performance Assurance, delivery thereof as specified by the recipient.

"<u>Valuation Percentage</u>" means, with respect to any Performance Assurance designated as Eligible Collateral on the Paragraph 10 Cover Sheet, the Valuation Percentage specified for such Performance Assurance on the Paragraph 10 Cover Sheet.

# Paragraph 2. Encumbrance; Grant of Security Interest.

As security for the prompt and complete payment of all amounts due or that may now or hereafter become due from a Party to the other Party and the performance by a Party of all covenants and obligations to be performed by it pursuant to this Collateral Annex, the Agreement, all outstanding Transactions and any other documents, instruments or agreements executed in connection therewith (collectively, the "<u>Obligations</u>"), each Party hereby pledges, assigns, conveys and transfers to the other Party, and hereby grants to the other Party a present and continuing security interest in and to, and a general first lien upon and right of set off against, all Performance Assurance which has been or may in the future be Transferred to, or received by, the other Party and/or its Custodian, and all dividends, interest, and other proceeds from time to time received, receivable or otherwise distributed in respect of, or in exchange for, any or all of the foregoing and each Party agrees to take such action as the other Party reasonably requests in order to perfect the other Party's continuing security interest in, and lien on (and right of setoff against), such Performance Assurance.

## Paragraph 3. Calculations of Collateral Requirement.

(a) On any Calculation Date, the "Exposure Amount" for each Party shall be calculated for all Transactions for which there are any Obligations remaining unpaid or unperformed, by calculating each Party's Exposure to the other Party in respect of each such Transaction and determining the net aggregate sum of all Exposures for all Transactions for each Party. The Party having the greater Exposure Amount at any time (the "Secured Party") shall be deemed to have a "Net Exposure" to the other Party equal to the Secured Party's Exposure Amount.

(b) The "<u>Collateral Requirement</u>" for a Party (the "<u>Pledging Party</u>") means the Secured Party's Net Exposure minus the sum of:

(1) the Pledging Party's Collateral Threshold; plus

(2) the amount of Cash previously Transferred to the Secured Party, the amount of Cash held by the Secured Party as Performance Assurance as a result of drawing under any Letter of Credit, and any Interest Amount that has not yet been Transferred to the Pledging Party; plus

(3) the Collateral Value of each Letter of Credit and any other form of Performance Assurance (other than Cash) maintained by the Pledging Party for the benefit of the Secured Party; <u>provided, however</u>, that, the Collateral Requirement of a Party will be deemed to be zero (0) whenever the calculation of such Party's Collateral Requirement yields a number less than zero (0).

Paragraph 4. Delivery of Performance Assurance.

On any Calculation Date on which (a) no Event of Default or Potential Event of Default has occurred and is continuing with respect to the Secured Party, (b) no Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Secured Party for which there exist any unsatisfied payment Obligations, and (c) the Pledging Party's Collateral Requirement equals or exceeds its Minimum Transfer Amount, then the Secured Party may demand that the Pledging Party Transfer to the Secured Party, and the Pledging Party shall, after receiving such notice from the Secured Party, Transfer, or cause to be Transferred to the Secured Party, Performance Assurance for the benefit of the Secured Party, having a Collateral Value at least equal to the Pledging Party's Collateral Requirement. The amount of Performance Assurance required to be Transferred hereunder shall be rounded up to the nearest integral multiple of the Rounding Amount. Unless otherwise agreed in writing by the Parties, (i) Performance Assurance demanded of a Pledging Party on or before the Notification Time on a Local Business Day shall be provided by the close of business on the next Local Business Day and (ii) Performance Assurance demanded of a Pledging Party after the Notification Time on a Local Business Day shall be provided by the close of business on the second Local Business Day thereafter. Any Letter of Credit or other type of Performance Assurance (other than Cash) shall be Transferred to such address as the Secured Party shall specify and any such demand made by the Secured Party pursuant to this Paragraph 4 shall specify account information for the account to which Performance Assurance in the form of Cash shall be Transferred.

Paragraph 5. Reduction and Substitution of Performance Assurance.

(a) On any Local Business Day (but no more frequently than weekly with respect to Letters of Credit and daily with respect to Cash), a Pledging Party may request a reduction in the amount of Performance Assurance previously provided by the Pledging Party for the benefit of the Secured Party, provided that, after giving effect to the requested reduction in Performance Assurance, (i) the Pledging Party shall in fact have a Collateral Requirement of zero; (ii) no Event of Default or Potential Event of Default with respect to the Pledging Party shall have occurred and be continuing; and (iii) no Early Termination Date has occurred or been designated as a result of an Event of

Default with respect to the Pledging Party for which there exist any unsatisfied payment Obligations. A permitted reduction in Performance Assurance may be effected by the Transfer of Cash to the Pledging Party or the reduction of the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party. The amount of Performance Assurance required to be reduced hereunder shall be rounded down to the nearest integral multiple of the Rounding Amount. The Pledging Party shall have the right to specify the means of effecting the reduction in Performance Assurance. In all cases, the cost and expense of reducing Performance Assurance (including, but not limited to, the reasonable costs, expenses, and attorneys' fees of the Secured Party) shall be borne by the Pledging Party. Unless otherwise agreed in writing by the Parties, (i) if the Pledging Party's reduction demand is made on or before the Notification Time on a Business Day, then the Secured Party shall have one (1) Local Business Day to effect a permitted reduction in Performance Assurance and (ii) if the Pledging Party's reduction demand is made after the Notification Time on a Local Business Day, then the Secured Party shall have two (2) Local Business Days to effect a permitted reduction in Performance Assurance, in each case, if such reduction is to be effected by the return of Cash to the Pledging Party. If a permitted reduction in Performance Assurance is to be effected by a reduction in the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party, the Secured Party shall promptly take such action as is reasonably necessary to effectuate such reduction.

Except when (i) an Event of Default or Potential Event of Default with (b)respect to the Pledging Party shall have occurred and be continuing or (ii) an Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Pledging Party for which there exist any unsatisfied payment Obligations, the Pledging Party may substitute Performance Assurance for other existing Performance Assurance of equal Collateral Value upon one (1) Local Business Day's written notice (provided such notice is made on or before the Notification Time, otherwise the notification period shall be two (2) Local Business Days) to the Secured Party; provided. however, that if such substitute Performance Assurance is of a type not otherwise approved by this Collateral Annex, then the Secured Party must consent to such substitution. Upon the Transfer to the Secured Party and/or its Custodian of the substitute Performance Assurance, the Secured Party and/or its Custodian shall Transfer the relevant replaced Performance Assurance to the Pledging Party within two (2) Local Business Days. Notwithstanding anything herein to the contrary, no such substitution shall be permitted unless (i) the substitute Performance Assurance is Transferred simultaneously or has been Transferred to the Secured Party and/or its Custodian prior to the release of the Performance Assurance to be returned to the Pledging Party and the security interest in, and general first lien upon, such substituted Performance Assurance granted pursuant hereto in favor of the Secured Party shall have been perfected as required by applicable law and shall constitute a first priority perfected security interest therein and general first lien thereon, and (ii) after giving effect to such substitution, the Collateral Value of such substitute Performance Assurance shall equal the greater of the Pledging Party's Collateral Requirement or the Pledging Party's Minimum Transfer Amount. Each substitution of Performance Assurance shall constitute a representation and warranty by the Pledging Party that the substituted Performance Assurance shall be

subject to and governed by the terms and conditions of this Collateral Annex, including without limitation the security interest in, general first lien on and right of offset against, such substituted Performance Assurance granted pursuant hereto in favor of the Secured Party pursuant to Paragraph 2.

(c) The Transfer of any Performance Assurance by the Secured Party and/or its Custodian in accordance with this Paragraph 5 shall be deemed a release by the Secured Party of its security interest, general first lien and right of offset granted pursuant to Paragraph 2 hereof only with respect to such returned Performance Assurance. In connection with each Transfer of any Performance Assurance pursuant to this Paragraph 5, the Pledging Party will, upon request of the Secured Party, execute a receipt showing the Performance Assurance Transferred to it.

# Paragraph 6. Administration of Performance Assurance.

(a) <u>Cash</u>. Performance Assurance provided in the form of Cash to a Party that is the Secured Party shall be subject to the following provisions.

(i) If such Party is entitled to hold Cash, then it will be entitled to hold Cash or to appoint an agent which is a Qualified Institution (a "Custodian") to hold Cash for it provided that the conditions for holding Cash that are set forth on the Paragraph 10 Cover Sheet for such Party are satisfied. If such Party is not entitled to hold Cash, then the provisions of Paragraph 6(a)(ii) shall not apply with respect to such Party and Cash shall be held in a Qualified Institution in accordance with the provisions of Paragraph 6(a)(ii)(B). Upon notice by the Secured Party to the Pledging Party of the appointment of a Custodian, the Pledging Party's obligations to make any Transfer will be discharged by making the Transfer to that Custodian. The holding of Cash by a Custodian will be deemed to be the holding of Cash by the Secured Party for which the Custodian is acting. If the Secured Party or its Custodian fails to satisfy any conditions for holding Cash as set forth above or in the Paragraph 10 Cover Sheet or if the Secured Party is not entitled to hold Cash at any time, then the Secured Party will Transfer, or cause its Custodian to Transfer, the Cash to a Qualified Institution and the Cash shall be maintained in accordance with Paragraph 6(a)(ii)(B), with the Party not eligible to hold Cash being considered the "Downgraded Party" (as defined below). Except as set forth in Paragraph 6(c), the Secured Party will be liable for the acts or omissions of its Custodian to the same extent that the Secured Party would be liable hereunder for its own acts or omissions.

(ii) <u>Use of Cash</u>. Notwithstanding the provisions of applicable law, if no Event of Default has occurred and is continuing with respect to the Secured Party and no Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Secured Party for which there exist any unsatisfied payment Obligations, then the Secured Party shall have the right to sell, pledge, rehypothecate, assign, invest, use, commingle or otherwise use in its business any Cash that it holds as Performance Assurance hereunder, free from any claim or right of any nature whatsoever of the Pledging Party, including any equity or right of redemption by the Pledging Party; provided, however, that if a Party or its Custodian is not eligible to hold Cash pursuant to

Paragraph 6(a) (such Party shall be the "<u>Downgraded Party</u>" and the event that caused it or its Custodian to be ineligible to hold Cash shall be a "<u>Credit Rating Event</u>") then:

(A) the provisions of this Paragraph 6(a)(ii) will not apply with respect to the Downgraded Party; and

(B) the Downgraded Party shall be required to Transfer (or cause to be Transferred) not later than the close of business on the next Local Business Day following such Credit Rating Event all Cash in its possession or held on its behalf to a Qualified Institution approved by the non-Downgraded Party (which approval shall not be unreasonably withheld), to a segregated, safekeeping or custody account (the "Collateral Account") within such Qualified Institution with the title of the account indicating that the property contained therein is being held as Cash for the Downgraded Party. The Qualified Institution shall serve as Custodian with respect to the Cash in the Collateral Account, and shall hold such Cash in accordance with the terms of this Collateral Annex and for the security interest of the Downgraded Party and execute such account control agreements as are necessary or applicable to perfect the security interest of the Non-Downgraded Party therein pursuant to Section 9-314 of the Uniform Commercial Code or otherwise, and subject to such security interest, for the ownership and benefit of the non-Downgraded Party. The Qualified Institution holding the Cash will invest and reinvest or procure the investment and reinvestment of the Cash in accordance with the written instructions of the Pledging Party, subject to the approval of such instructions by the Downgraded Party (which approval shall not be unreasonably withheld), provided that the Qualified Institution shall not be required to so invest or reinvest or procure such investment or reinvestment if an Event of Default or Potential Event of Default with respect to the Pledging Party shall have occurred and be continuing. The Downgraded Party shall have no responsibility for any losses resulting from any investment or reinvestment effected in accordance with the Pledging Party's instructions.

(iii) Interest Payments on Cash. So long as no Event of Default or Potential Event of Default with respect to the Pledging Party has occurred and is continuing, and no Early Termination Date for which any unsatisfied payment Obligations of the Pledging Party exist has occurred or been designated as the result of an Event of Default with respect to the Pledging Party, and to the extent that an obligation to Transfer Performance Assurance would not be created or increased by the Transfer, in the event that the Secured Party or its Custodian is holding Cash, the Secured Party will Transfer (or caused to be Transferred) to the Pledging Party, in lieu of any interest or other amounts paid or deemed to have been paid with respect to such Cash (all of which may be retained by the Secured Party or its Custodian), the Interest Amount. The Pledging Party shall invoice the Secured Party monthly setting forth the calculation of the Interest Amount due, and the Secured Party shall make payment thereof by the later of (A) the third Local Business Day of the first month after the last month to which such invoice relates or (B) the third Local Business Day after the day on which such invoice is received. On or after the occurrence of a Potential Event of Default or an Event of Default with respect to the Pledging Party or an Early Termination Date as a result of an Event of Default with respect to the Pledging Party, the Secured Party or its Custodian shall retain any such Interest Amount as additional Performance Assurance hereunder

until the obligations of the Pledging Party under the Agreement have been satisfied in the case of an Early Termination Date or for so long as such Event of Default is continuing in the case of an Event of Default.

(b) <u>Letters of Credit</u>. Performance Assurance provided in the form of a Letter of Credit shall be subject to the following provisions.

(i) Unless otherwise agreed to in writing by the parties, each Letter of Credit shall be provided in accordance with Paragraph 4, and each Letter of Credit shall be maintained for the benefit of the Secured Party. The Pledging Party shall (A) renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit, (B) if the bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide either a substitute Letter of Credit or other Eligible Collateral, in each case at least twenty (20) Local Business Days prior to the expiration of the outstanding Letter of Credit, and (C) if a bank issuing a Letter of Credit shall fail to honor the Secured Party's properly documented request to draw on an outstanding Letter of Credit that is issued by a bank acceptable to the Secured Party or other Eligible Collateral, in each case within one (1) Local Business Day after such refusal, provide that, as a result of the Pledging Party's failure to perform in accordance with (A), (B), or (C) above, the Pledging Party's Collateral Requirement would be greater than zero.

(ii) As one method of providing Performance Assurance, the Pledging Party may increase the amount of an outstanding Letter of Credit or establish one or more additional Letters of Credit.

(iii) Upon the occurrence of a Letter of Credit Default, the Pledging Party agrees to Transfer to the Secured Party either a substitute Letter of Credit or other Eligible Collateral, in each case on or before the first Local Business Day after the occurrence thereof (or the fifth (5th) Local Business Day after the occurrence thereof if only clause (a) under the definition of Letter of Credit Default applies).

(iv) (A) Upon or at any time after the occurrence and continuation of an Event of Default with respect to the Pledging Party, or (B) if an Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Pledging Party for which there exist any unsatisfied payment Obligations, then the Secured Party may draw on the entire, undrawn portion of any outstanding Letter of Credit upon submission to the bank issuing such Letter of Credit of one or more certificates specifying that such Event of Default or Early Termination Date has occurred and is continuing. Cash proceeds received from drawing upon the Letter of Credit shall be deemed Performance Assurance as security for the Pledging Party's obligations to the Secured Party and the Secured Party shall have the rights and remedies set forth in Paragraph 7 with respect to such cash proceeds. Notwithstanding the Secured Party shall remain liable (y) for any failure to Transfer sufficient Performance Assurance or (z) for

any amounts owing to the Secured Party and remaining unpaid after the application of the amounts so drawn by the Secured Party.

(v) In all cases, the costs and expenses (including but not limited to the reasonable costs, expenses, and attorneys' fees of the Secured Party) of establishing, renewing, substituting, canceling, and increasing the amount of a Letter of Credit shall be borne by the Pledging Party.

(c) Care of Performance Assurance. Except as otherwise provided in Paragraph 6(a)(iii) and beyond the exercise of reasonable care in the custody thereof, the Secured Party shall have no duty as to any Performance Assurance in its possession or control or in the possession or control of any Custodian or any income thereon or as to the preservation of rights against prior parties or any other rights pertaining thereto. The Secured Party shall be deemed to have exercised reasonable care in the custody and preservation of the Performance Assurance in its possession, and/or in the possession of its agent for safekeeping, if the Performance Assurance is accorded treatment substantially equal to that which it accords its own property, and shall not be liable or responsible for any loss or damage to any of the Performance Assurance, or for any diminution in the value thereof, by reason of the act or omission of any Custodian selected by the Secured Party in good faith except to the extent such loss or damage is the result of such agent's willful misconduct or negligence. Unless held by a Custodian, the Secured Party shall at all times retain possession or control of any Performance Assurance Transferred to it. The holding of Performance Assurance by a Custodian for the benefit of the Secured Party shall be deemed to be the holding and possession of such Performance Assurance by the Secured Party for the purpose of perfecting the security interest in the Performance Assurance. Except as otherwise provided in Paragraph 6(a)(ii), nothing in this Collateral Annex shall be construed as requiring the Secured Party to select a Custodian for the keeping of Performance Assurance for its benefit.

Paragraph 7. Exercise of Rights Against Performance Assurance.

(a) In the event that (i) an Event of Default with respect to the Pledging Party has occurred and is continuing or (ii) an Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Pledging Party, the Secured Party may exercise any one or more of the rights and remedies provided under the Agreement, in this Collateral Annex or as otherwise available under applicable law. Without limiting the foregoing, if at any time (i) an Event of Default with respect to the Pledging Party has occurred and is continuing, or (ii) an Early Termination Date occurs or is deemed to occur as a result of an Event of Default with respect to the Pledging Party, then the Secured Party may, in its sole discretion, exercise any one or more of the following rights and remedies:

 all rights and remedies available to a secured party under the Uniform Commercial Code and any other applicable jurisdiction and other applicable laws with respect to the Performance Assurance held by or for the benefit of the Secured Party;

- the right to set off any Performance Assurance held by or for the benefit of the Secured Party against and in satisfaction of any amount payable by the Pledging Party in respect of any of its Obligations;
- (iii) the right to draw on any outstanding Letter of Credit issued for its benefit; and/or
- (iv) the right to liquidate any Performance Assurance held by or for the benefit of the Secured Party through one or more public or private sales or other dispositions with such notice, if any, as may be required by applicable law, free from any claim or right of any nature whatsoever of the Pledging Party, including any right of equity or redemption by the Pledging Party (with the Secured Party having the right to purchase any or all of the Performance Assurance to be sold) and to apply the proceeds from the liquidation of such Performance Assurance to and in satisfaction of any amount payable by the Pledging Party in respect of any of its Obligations in such order as the Secured Party may elect.

(b) The Pledging Party hereby irrevocably constitutes and appoints the Secured Party and any officer or agent thereof, with full power of substitution, as the Pledging Party's true and lawful attorney-in-fact with full irrevocable power and authority to act in the name, place and stead of the Pledging Party or in the Secured Party's own name, from time to time in the Secured Party's discretion, for the purpose of taking any and all action and executing and delivering any and all documents or instruments which may be necessary or desirable to accomplish the purposes of Paragraph 7(a).

(c) Secured Party shall be under no obligation to prioritize the order with respect to which it exercises any one or more rights and remedies available hereunder. The Pledging Party shall in all events remain liable to the Secured Party for any amount payable by the Pledging Party in respect of any of its Obligations remaining unpaid after any such liquidation, application and set off.

(d) In addition to the provisions of Paragraph 7(a), if at any time (i) an Event of Default with respect to the Secured Party has occurred and is continuing or (ii) an Early Termination Date has occurred or been designated as a result of an Event of Default with respect to the Secured Party, then:

(1) the Secured Party will be obligated immediately to Transfer all Performance Assurance (including any Letter of Credit) and the Interest Amount, if any, to the Pledging Party;

(2) the Pledging Party may do any one or more of the following: (x) exercise any of the rights and remedies of a pledgor with respect to the Performance Assurance, including any such rights and remedies under law then in effect; (y) to the extent that the Performance Assurance or the Interest Amount is not Transferred to the Pledging Party as required in (1) above, setoff amounts payable to the Secured Party against

the Performance Assurance (other than Letters of Credit) held by the Secured Party or to the extent its rights to setoff are not exercised, withhold payment of any remaining amounts payable by the Pledging Party, up to the value of any remaining Performance Assurance held by the Secured Party, until the Performance Assurance is Transferred to the Pledging Party; and (z) exercise rights and remedies available to the Pledging Party under the terms of any Letter of Credit; and

(3) the Secured Party shall be prohibited from drawing on any Letter of Credit that has been posted by the Pledging Party for its benefit.

# Paragraph 8. Disputed Calculations

(a) If the Pledging Party disputes the amount of Performance Assurance requested by the Secured Party and such dispute relates to the amount of the Net Exposure claimed by the Secured Party, then the Pledging Party shall (i) notify the Secured Party of the existence and nature of the dispute not later than the Notification Time on the first Local Business Day following the date that the demand for Performance Assurance is made by the Secured Party pursuant to Paragraph 4, and (ii) provide Performance Assurance to or for the benefit of the Secured Party in an amount equal to the Pledging Party's own estimate, made in good faith and in a commercially reasonable manner, of the Pledging Party's Collateral Requirement in accordance with Paragraph 4. In all such cases, the Parties thereafter shall promptly consult with each other in order to reconcile the two conflicting amounts. If the Parties have not been able to resolve their dispute on or before the second Business Day following the date that the demand is made by the Secured Party, then the Secured Party's Net Exposure shall be recalculated by each Party requesting quotations from one (1) Reference Market-Maker within two (2) Business Days (taking the arithmetic average of those obtained to obtain the average Current Mark-to-Market Value; provided, that, if only one (1) quotation can be obtained, then that quotation shall be used) for the purpose of recalculating the Current Mark-to-Market Value of each Transaction in respect of which the Parties disagree as to the Current Mark-to-Market Value thereof, and the Secured Party shall inform the Pledging Party of the results of such recalculation (in reasonable detail). Performance Assurance shall thereupon be provided, returned, or reduced, if necessary, on the next Local Business Day in accordance with the results of such recalculation.

(b) If the Secured Party disputes the amount of Performance Assurance to be reduced by the Secured Party and such dispute relates to the amount of the Net Exposure claimed by the Secured Party, then the Secured Party shall (i) notify the Pledging Party of the existence and nature of the dispute not later than the Notification Time on the first Local Business Day following the date that the demand to reduce Performance Assurance is made by the Pledging Party pursuant to Paragraph 5(a), and (ii) effect the reduction of Performance Assurance to or for the benefit of the Pledging Party in an amount equal to the Secured Party's own estimate, made in good faith and in a commercially reasonable manner, of the Pledging Party's Collateral Requirement in accordance with Paragraph 5(a). In all such cases, the Parties thereafter shall promptly consult with each other in

order to reconcile the two conflicting amounts. If the Parties have not been able to resolve their dispute on or before the second Local Business Day following the date that the demand is made by the Pledging Party, then the Secured Party's Net Exposure shall be recalculated by each Party requesting quotations from one (1) Reference Market-Maker within two (2) Business Days (taking the arithmetic average of those obtained to obtain the average Current Mark-to-Market Value; provided, that, if only one (1) quotation can be obtained, then that quotation shall be used) for the purpose of recalculating the Current Mark-to-Market Value of each Transaction in respect of which the Parties disagree as to the Current Mark-to-Market Value thereof, and the Secured Party shall inform the Pledging Party of the results of such recalculation (in reasonable detail). Performance Assurance shall thereupon be provided, returned, or reduced, if necessary, on the next Local Business Day in accordance with the results of such recalculation.

## Paragraph 9. Covenants; Representations and Warranties; Miscellaneous.

(a) The Pledging Party will execute and deliver to the Secured Party (and to the extent permitted by applicable law, the Pledging Party hereby authorizes the Secured Party to execute and deliver, in the name of the Pledging Party or otherwise) such financing statements, assignments and other documents and do such other things relating to the Performance Assurance and the security interest granted under this Collateral Annex, including any action the Secured Party may deem necessary or appropriate to perfect or maintain perfection of its security interest in the Performance Assurance, and the Pledging Party shall pay all costs relating to its Transfer of Performance Assurance and the maintenance and perfection of the security interest therein.

(b) On each day on which Performance Assurance is held by the Secured Party and/or its Custodian under the Agreement and this Collateral Annex, the Pledging Party hereby represents and warrants that:

(i) the Pledging Party has good title to and is the sole owner of such Performance Assurance, and the execution, delivery and performance of the covenants and agreements of this Collateral Annex, do not result in the creation or imposition of any lien or security interest upon any of its assets or properties, including, without limitation, the Performance Assurance, other than the security interests and liens created under the Agreement and this Collateral Annex;

(ii) upon the Transfer of Performance Assurance by the Pledging Party to the Secured Party and/or its Custodian, the Secured Party shall have a valid and perfected first priority continuing security interest therein, free of any liens, claims or encumbrances, except those liens, security interests, claims or encumbrances arising by operation of law that are given priority over a perfected security interest; and

(iii) it is not and will not become a party to or otherwise be bound by any agreement, other than the Agreement and this Collateral Annex, which restricts in any manner the rights of any present or future holder of any of the Performance Assurance with respect hereto.

(c) This Collateral Annex has been and is made solely for the benefit of the Parties and their permitted successors and assigns, and no other person, partnership, association, corporation or other entity shall acquire or have any right under or by virtue of this Collateral Annex.

(d) The Pledging Party shall pay on request and indemnify the Secured Party against any taxes (including without limitation, any applicable transfer taxes and stamp, registration or other documentary taxes), assessments, or charges that may become payable by reason of the security interests, general first lien and right of offset granted under this Collateral Annex or the execution, delivery, performance or enforcement of the Agreement and this Collateral Annex, as well as any penalties with respect thereto (including, without limitation costs and reasonable fees and disbursements of counsel). The Parties each agree to pay the other Party for all reasonable expenses (including without limitation, court costs and reasonable fees and disbursements of counsel) incurred by the other in connection with the enforcement of, or suing for or collecting any amounts payable by it under, the Agreement and this Collateral Annex.

(e) No failure or delay by either Party hereto in exercising any right, power, privilege, or remedy hereunder shall operate as a waiver thereof.

(f) The headings in this Collateral Annex are for convenience of reference only, and shall not affect the meaning or construction of any provision thereof.

## SCHEDULE 1 to Collateral Annex

# IRREVOCABLE STANDBY LETTER OF CREDIT FORMAT DATE OF ISSUANCE: \_\_\_\_\_

[Address]

Re: Credit No.

We hereby establish our Irrevocable Transferable Standby Letter of Credit in your favor for the account of \_\_\_\_\_\_ (the "Account Party"), for the aggregate amount not exceeding \_\_\_\_\_\_ United States Dollars (\$\_\_\_\_\_\_), available to you at sight upon demand at our counters at (Location) on or before the expiration hereof against presentation to us of one or more of the following statements, dated and signed by a representative of the beneficiary:

1. "An Event of Default (as defined in the Master Purchase and Sale Agreement dated as of \_\_\_\_\_\_ between beneficiary and Account Party, as the same may be amended (the "Master Agreement")) has occurred and is continuing with respect to Account Party under the Master Agreement and no Event of Default has occurred and is continuing with respect to the beneficiary of this Letter of Credit. Wherefore, the undersigned does hereby demand payment of the entire undrawn amount of the Letter of Credit"; or

2. "An Early Termination Date (as defined in the Master Purchase and Sale Agreement dated as of \_\_\_\_\_\_\_ between beneficiary and Account Party, as the same may be amended (the "Master Agreement")) has occurred and is continuing with respect to Account Party under the Master Agreement and no Event of Default has occurred and is continuing with respect to the beneficiary of this Letter of Credit. Wherefore, the undersigned does hereby demand payment of the entire undrawn amount of the Letter of Credit".

This Letter of Credit shall expire on \_\_\_\_\_

The amount which may be drawn by you under this Letter of Credit shall be automatically reduced by the amount of any drawings paid through the Issuing Bank referencing this Letter of Credit No. Partial drawings are permitted hereunder.

We hereby agree with you that documents drawn under and in compliance with the terms of this Letter of Credit shall be duly honored upon presentation as specified.

This Letter of Credit shall be governed by the Uniform Customs and Practice for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500 (the "UCP"), except to the extent that the terms hereof are inconsistent with the provisions of the UCP, including but not limited to Articles 13(b) and 17 of the UCP, in which case the terms of this Letter of Credit shall govern.

With respect to Article 13(b) of the UCP, the Issuing Bank shall have a reasonable amount of time, not to exceed three (3) banking days following the date of its receipt of documents from the beneficiary, to examine the documents and determine whether to take up or refuse the documents and to inform the beneficiary accordingly.

In the event of an Act of God, riot, civil commotion, insurrection, war or any other cause beyond our control that interrupts our business (collectively, an "Interruption Event") and causes the place for presentation of this Letter of Credit to be closed for business on the last day for presentation, the expiry date of this Letter of Credit will be automatically extended without amendment to a date thirty (30) calendar days after the place for presentation reopens for business.

This Letter of Credit is transferable, and we hereby consent to such transfer, but otherwise may not be amended, changed or modified without the express written consent of the beneficiary, the Issuing Bank and the Account Party.

# [BANK SIGNATURE]

# PARAGRAPH 10 to the COLLATERAL ANNEX to the EEI MASTER POWER PURCHASE AND SALE AGREEMENT

#### between

#### Louisville Gas and Electric Company/Kentucky Utilities Company ("LGE"/"KU" or "Party A")

and

# J.P. Morgan Ventures Energy Corporation ("Party B")

#### CREDIT ELECTIONS COVER SHEET

# Paragraph 10. Elections and Variables

I. <u>Collateral Threshold.</u>

#### A. Party A Collateral Threshold.

- (the "Threshold Annount"); provided, however, that the Collateral Threshold for Party A shall be zero upon the occurrence and during the continuance of an Event of Default or a Potential Event of Default with respect to Party A; and provided further that, in the event that, and on the date that, Party A cures the Potential Event of Default on or prior to the date that Party A is required to post Performance Assurance to Party B pursuant to a demand made by Party B pursuant to the provisions of the Collateral Annex on or after the occurrence of such Potential Event of Default, (i) the Collateral Threshold for Party A shall automatically increase from zero to the Threshold Amount and (ii) Party A shall be relieved of its obligation to post Performance Assurance pursuant to such demand.
- (a) The amount (the "Threshold Amount") set forth below under the heading "Party A Collateral Threshold" opposite the Credit Rating for [Party A][Party A's Guarantor] ou the relevant date of determination, or (b) zero if on the relevant date of determination [Party A][its Guarantor] does not have a Credit Rating from the rating agency specified below or an Event of Default or a Potential Event of Default with respect to Party A has occurred and is continuing; provided, however, in the event that, and on the date that, Party A cures the Potential Event of Default on or prior to the date that Party A is required to post Performance Assurance to Party B pursuant to the provisions of the Collateral Annex on or after the occurrence of such Potential Event of Default, (i) the Collateral Threshold for Party A shall automatically increase from zero to the Threshold Amount and (ii) Party A shall be relieved of its obligation to post Performance Assurance pursuant to such demand.
- ☑ (a) The amount (the "Threshold Amount") set forth below under the heading "Party A Collateral Threshold" opposite the Credit Rating for either Party A on the relevant date of determination, and if either Party A's Credit Ratings shall not be equivalent, the lower Credit Rating for either Party A shall govern or (b) zero if on the relevant date of determination either Party A does not have a Credit Rating from the rating agency(ies) specified below or an Event of Default with respect to either Party A has occurred and is continuing.

Party A		
Collateral Threshold	S&P Credit Rating	Moody's Credit Rating
\$ 25,000,000	AA- (or above)	Aa3 (or above)
\$ 15,000,000	A+, A, A-	A1, A2, A3
\$ 10,000,000	BBB+	Baal
\$ 7,500,000	BBB	Baa2
\$ 5,000,000	BBB-	Baa3
\$ -0-	BB+ (or below or unrated)	Bal (or below or unrated)

- □ The amount of the Guaranty Agreement dated \_\_\_\_\_ from \_\_\_\_, as amended from time to time but in no event shall Party A's Collateral Threshold be greater than \$\_\_\_\_\_.
- □ Other see attached threshold terms

# B. Party B Collateral Threshold.

- □ \$\_\_\_\_\_\_ (the "Threshold Amount"); provided, however, that the Collateral Threshold for Party B shall be zero upon the occurrence and during the continuance of an Event of Default or a Potential Event of Default with respect to Party B; and provided further that, in the event that, and on the date that, Party B cures the Potential Event of Default on or prior to the date that Party B is required to post Performance Assurance to Party A pursuant to a demand made by Party A pursuant to the provisions of the Collateral Annex on or after the occurrence of such Potential Event of Default, (i) the Collateral Threshold for Party B shall automatically increase from zero to the Threshold Amount and (ii) Party B shall be relieved of its obligation to post Performance Assurance pursuant to such demand.
- (a) The amount (the "Threshold Amount") set forth below under the heading "Party B Collateral Threshold" opposite the Credit Rating for [Party B][Party B's Guarantor] on the relevant date of determination, or (b) zero if on the relevant date of determination [Party B][its Guarantor] does not have a Credit Rating from the rating agency specified below or an Event of Default or a Potential Event of Default with respect to Party B has occurred and is continuing; provided, however, in the event that, and on the date that, Party B cures the Potential Event of Default on or prior to the date that Party B is required to post Performance Assurance to Party A pursuant to a demand inade by Party A pursuant to the provisions of the Collateral Annex on or after the occurrence of such Potential Event of Default, (i) the Collateral Threshold for Party B shall automatically increase from zero to the Threshold Amount and (ii) Party B shall be relieved of its obligation to post Performance Assurance pursuant to such demand:
- ☑ (a) The lesser of (a) the amount (the "Threshold Amount") set forth below under the heading "Party B Collateral Threshold" opposite the lowest Credit Rating for Party B's Guarantor on the relevant date of determination, or (b) the then current amount of the Guaranty provided by Party A's Guarantor in favor of Party B; provided however, that if the amount of the Guaranty issued by Party B's Guarantor is more than the applicable Threshold Amount, Party B's Threshold Amount shall not be greater than such applicable Threshold Amount. The Threshold Amount for Party B shall be zero ('0'') if at any time (a) there is no Guaranty in effect from Party B's Guarantor or (b) on the relevant date of determination Party B's Guarantor does not have a Credit Rating from the rating agency(ies) specified below or (c) an Event of Default with respect to Party B has occurred and is continuing:

Party B <u>Collateral Threshold</u>	S&P Credit Rating	Moody's Credit Rating
\$ 25,000,000	AA- (or above)	Aa3 (or above)
\$ 15,000,000	A+, A, A-	A1, A2, A3
\$ 10,000,000	BBB+	Baa1
\$ 7,500,000	BBB	Baa2
\$ 5,000,000	BBB-	Baa3
\$ -0-	BB+ (or below or unrated)	Ba1 (or below or unrated)

- □ The amount of the Guaranty Agreement dated \_\_\_\_\_ from \_\_\_\_, as amended from time to time but in no event shall Party B's Collateral Threshold be greater than \$
- □ Other see attached threshold terms

# II. <u>Eligible Collateral and Valuation Percentage</u>.

The following items will qualify as "Eligible Collateral" for the Party specified:

(A)	Cash	<u>Party A</u> ⊠	<u>Party B</u> ⊠	Valuation Percentage 100%
(B)	Letters of Credit	Ø	Ø	100% unless either (i) a Letter of Credit Default shall have occurred and be continuing with respect to such Letter of Credit, or (ii) twenty (20) or fewer Business Days remain prior to the expiration of such Letter of Credit, in which cases the Valuation Percentage shall be zero (0).
(C)	Other			%

## III. Independent Amount.

## A. Party A Independent Amount.

- □ Party A shall have a Fixed Independent Amount of \$\_\_\_\_\_. If the Fixed Independent Amount option is selected for Party A, then Party A (which shall be a Pledging Party with respect to the Fixed IA Performance Assurance) will be required to Transfer or cause to be Transferred to Party B (which shall be a Secured Party with respect to the Fixed IA Performance Assurance) Performance Assurance with a Collateral Value equal to the amount of such Independent Amount (the "Fixed IA Performance Assurance"). The Fixed IA Performance Assurance shall not be reduced for so long as there are any outstanding obligations between the Parties as a result of the Agreement, and shall not be taken into account when calculating Party A's Collateral Requirement pursuant to the Collateral Annex. Except as expressly set forth above, the Fixed IA Performance Assurance shall be held and maintained in accordance with, and otherwise be subject to, Paragraphs 2, 5(b), 5(c), 6, 7 and 9 of the Collateral Annex.
- □ Party A shall have a Full Floating Independent Amount of \$\_\_\_\_\_. If the Full Floating Independent Amount option is selected for Party A, then for purposes of calculating Party A's Collateral Requirement pursuant to Paragraph 3 of the Collateral Annex, such Full Floating Independent Amount for Party A shall be added by Party B to its Exposure Amount for purposes of determining Net Exposure pursuant to Paragraph 3(a) of the Collateral Annex.

Party A shall have a Partial Floating Independent Amount of \$ If the Partial Floating Independent Amount option is selected for Party A, then Party A will be required to Transfer or cause to be Transferred to Party B Performance Assurance with a Collateral Value equal to the amount of such Independent Amount (the "Partial Floating IA Performance Assurance") if at any time Party A otherwise has a Collateral Requirement (not taking into consideration the Partial Floating Independent Amount) pursuant to Paragraph 3 of the Collateral Annex. The Partial Floating IA Performance Assurance shall not be reduced so long as Party A has a Collateral Requirement (not taking into consideration the Partial Floating Independent Amount). The Partial Floating Independent Amount shall not be taken into account when calculating a Party's Collateral Requirements pursuant to the Collateral Annex. Except as expressly set forth above, the Partial Floating Independent Amount shall be held and maintained in accordance with, and otherwise be subject to, the Collateral Annex.

#### B. Party B Independent Amount.

- Party B shall have a Fixed Independent Amount of \$\_\_\_\_\_. If the Fixed Independent Amount Option is selected for Party B, then Party B (which shall be a Pledging Party with respect to the Fixed IA Performance Assurance) will be required to Transfer or cause to be Transferred to Party A (which shall be a Secured Party with respect to the Fixed IA Performance Assurance) Performance Assurance with a Collateral Value equal to the amount of such Independent Amount (the "Fixed IA Performance Assurance"). The Fixed IA Performance Assurance shall not be reduced for so long as there are any outstanding obligations between the Parties as a result of the Agreement, and shall not be taken into account when calculating Party B's Collateral Requirement pursuant to the Collateral Annex. Except as expressly set forth above, the Fixed IA Performance Assurance shall be held and maintained in accordance with, and otherwise be subject to, Paragraphs 2, 5(b), 5(c), 6, 7 and 9 of the Collateral Annex.
- Party B shall have a Full Floating Independent Amount of \$\_\_\_\_\_\_. If the Full Floating Independent Amount Option is selected for Party B then for purposes of calculating Party B's Collateral Requirement pursuant to Paragraph 3 of the Collateral Annex, such Full Floating Independent Amount for Party B shall be added by Party A to its Exposure Amount for purposes of determining Net Exposure pursuant to Paragraph 3(a) of the Collateral Annex.
- □ Party B shall have a Partial Floating Independent Amount of \$\_\_\_\_\_\_. If the Partial Floating Independent Amount option is selected for Party B, then Party B will be required to Transfer or cause to be Transferred to Party A Performance Assurance with a Collateral Value equal to the amount of such Independent Amount (the "Partial Floating IA Performance Assurance") if at any time Party B otherwise has a Collateral Requirement (not taking into consideration the Partial Floating Independent Amount) pursuant to Paragraph 3 of the Collateral Annex. The Partial Floating IA Performance Assurance shall not be reduced for so long as Party B has a Collateral Requirement (not taking into consideration the Partial Floating Independent Amount). The Partial Floating Independent Amount shall not be taken into account when calculating a Party's Collateral Requirements pursuant to the Collateral Annex. Except as expressly set forth above, the Partial Floating Independent Amount shall be held and maintained in accordance with, and otherwise be subject to, the Collateral Annex.

# IV. Minimum Transfer Amount.

- A. Party A Minimum Transfer Amount: \$1
- B. Party B Minimum Transfer Amount: \$1

- 4 -

- V. <u>Rounding Amount.</u>
  - A. Party A Rounding Amount: \$250,000
  - B. Party B Rounding Amount: \$250,000

## VI. Administration of Cash Collateral.

- A. Party A Eligibility to Hold Cash.
  - □ Party A shall not be entitled to hold Performance Assurance in the form of Cash. Performance Assurance in the form of Cash shall be held in a Qualified Institution in accordance with the provisions of Paragraph 6(a)(ii)(B) of the Collateral Annex. Party A shall pay to Party B in accordance with the terms of the Collateral Annex the amount of interest it receives from the Qualified Institution on any Performance Assurance in the form of Cash posted by Party B.
  - Party A shall be entitled to hold Performance Assurance in the form of Cash provided that the following conditions are satisfied: (1) it is not a Defaulting Party, (2), Party A has a Credit Rating from S&P and Moody's of not less than BBB- or Baa3 or higher from S&P or Moody's respectively; and (3) Cash shall be held only in any jurisdiction within the United States. In addition, each time that Performance Assurance in the form of Cash is posted by Party B to Party A to be held by Party A, Party A shall deposit such Performance Assurance with a Bank (as defined in the Federal Deposit Insurance Act) whose Credit Rating is at least BBB+ by S&P or Baa1 by Moody's. To the extent Party A is entitled to hold Cash, the Interest Rate payable to Party B on Cash shall be as selected below:

#### Party A Interest Rate.

□ Federal Funds Effective Rate - the rate for that day opposite the caption "Federal Funds (Effective)" as set forth in the weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.

 $\square$  Other: The "Federal Funds Effective" rate in effect for such day (or if such day is not a Business Day, then the preceding Business Day), as published in the most recent weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.

#### B. <u>Party B Eligibility to Hold Cash.</u>

- Party B shall not be entitled to hold Performance Assurance in the form of Cash. Performance Assurance in the form of Cash shall be held in a Qualified Institution in accordance with the provisions of Paragraph 6(a)(ii)(B) of the Collateral Annex. Party B shall pay to Party A in accordance with the terms of the Collateral Annex the amount of interest it receives from the Qualified Institution on any Performance Assurance in the form of Cash posted by Party A.
- Party B shall be entitled to hold Performance Assurance in the form of Cash provided that the following conditions are satisfied: (1) it is not a Defaulting Party, (2)Party B's Guarantor has a Credit Rating from S&P and Moody's of not less than BBB- or Baa3 or higher from S&P or Moody's respectively; and (3) Cash shall be held only in any jurisdiction within the United States. In addition, each time that

Performance Assurance in the form of Cash is posted by Party A to Party B to be held by Party B, Party B shall deposit such Performance Assurance with a Bank (as defined in the Federal Deposit Insurance Act) whose Credit Rating is at least BBB+ by S&P or Baa1 by Moody's. To the extent Party B is entitled to hold Cash, the Interest Rate payable to Party A on Cash shall be as selected below:

#### Party B Interest Rate.

□ Federal Funds Effective Rate - the rate for that day opposite the caption "Federal Funds (Effective)" as set forth in the weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.

 $\Box$  Other: The "Federal Funds Effective" rate in effect for such day (or if such day is not a Business Day, then the preceding Business Day), as published in the most recent weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.

#### VII. Notification Time.

☑ Other – "Notification Time" means by 1:00 p.m., New York time, on a Local Business Day.

VIII. General.

With respect to the Collateral Threshold, Independent Amount, Minimum Transfer Amount and Rounding Amount, if no selection is made in this Cover Sheet with respect to a Party, then the applicable amount in each case for such Party shall be zero (0). In addition, with respect to the "Administration of Cash Collateral" section of this Paragraph 10, if no selection is made with respect to a Party, then such Party shall not be entitled to hold Performance Assurance in the form of Cash and such Cash, if any, shall be held in a Qualified Institution pursuant to Paragraph 6(a)(ii)(B) of the Collateral Annex. If a Party is eligible to hold Cash pursuant to a selection in this Paragraph 10 but no Interest Rate is selected, then the Interest Rate for such Party shall be the Federal Funds Effective Rate as defined in Section VI of this Paragraph 10.

#### VIX. Other Changes.

Paragraph 1, Definitions, shall be amended by:

- (i) The definition of "Credit Rating" shall be deleted in its entirety and replaced with the following language: "Credit Rating" shall have the meaning ascribed to such term in the Agreement."
- Replace the words "Paragraph 6(a)(iii)" with the words "Paragraph 6(a)(ii)" in the definition of <u>Credit Rating Event;</u>
- (iii) Replace the words "Paragraph 6(a)(i)" with the words "Paragraph 6(a)(ii)" in the definition of <u>Downgraded Party;</u>
- (iv) The definition of "Interest Amount" shall be amended by inserting the phrase "holding Cash" after the phrase "a Party" in the first line.
- (v) The definition of "Letter of Credit" shall be deleted in its entirety and replaced with the the following: "Letter of Credit" means an irrevocable, transferable, standby letter of credit, issued by a major U.S. commercial bank or a U.S. branch office of a foreign bank with a Credit Rating of at least "A" by S&P or "A2" by Moody's, which bank is not an affiliate of the Pledging Party and which bank is otherwise reasonably acceptable to the Party in whose favor such letter of credit is issued, the

Parties having already agreed that Bank of America, N.A. is acceptable so long as it meets the Credit Rating requirement, substantially in the form as the issuing bank may require and as may be acceptable to the Party in whose favor such letter of credit is issued in its reasonable discretion and subject to the provisions as set forth in Appendix A attached hereto."

- (vi) The definition of "Notification Time" shall be amended by inserting deleting "11:00" and replacing with 1:00 pm.
- (vii) The definition of "Performance Assurance" shall be amended by (a) inserting ", in its sole discretion" after the phrase "the Party" in the second line; (b) replacing "(iv)" with "(iii)" in the fifth line; and (c) replacing the word "hereunder" at the end of the sentence with the phrase "under this Collateral Annex".
- (viii) Replace the words "thereof, with (i) a Credit Rating" in line 2 of the definition of Qualified Institution with the words "thereof, (i) with a Credit Rating";
- (ix) The definition "Qualified Institution" shall be amended by deleting "capital and surplus" and replace with "capital surplus" from the last line.
- (x) The definition of "Reference Market-maker" shall be amended by deleting the phrase "of the highest credit standing" from the second line.
- (xi) Replace the words "Paragraph 3(b)" with the words "Paragraph 3(a)" in the definition of <u>Secured Party</u>.
- (xii) The following language shall be added to the end of Paragraph 1: "For the purposes of this Collateral Annex, "setoff", "set off" and "offset" shall have the same meaning."
- (xiii) Delete the word "or" in the third line of the definition of "<u>Letter of Credit Default</u>" and replace it with the word "and".
- (xiv) In the definitions of "Letter of Credit Default" and "Qualified Institution", replace every reference to "A-" with an "A" and replace every reference to "A3" with an "A2".

#### Paragraph 3, Calculation of Collateral Requirement, shall be amended by:

- Paragraph 3, Calculations of Collateral Requirement, Section (b)(2) shall be amended by adding the words "that has not been returned to the Pledging Party pursuant to this Collateral Annex," after the words "the Secured Party" in line 1 and after the words "Letter of Credit" in line 3;
- (ii) Paragraph 3(b) shall be amended by inserting a line break after "Secured Party" and creating a separate paragraph that begins with the phrase "provided, however," in section (3).

Paragraph 4, <u>Delivery of Performance Assurance</u>, shall be amended shall be amended by deleting the words "or Potential Event of Default" from the first sentence.

# Paragraph 5, Reduction and Substitution of Performance Assurance, shall be amended by:

(i) Paragraph 5(a) shall be amended by deleting the words "or Potential Event of Default" from the first sentence and by deleting the word "Pledging" from the fifth sentence and adding the phrase "incurring such cost or expense" to the end of the fifth sentence" and deleting "before the Notification Time on a Business Day" in Paragraph 5(a) and replacing it with "before the Notification Time on a Local Business Day" and amending the last sentence to read "If a permitted reduction in Performance Assurance is to be effected by a reduction in the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party, or other Eligible Collateral listed in Paragraph 10 to the Collateral Annex, the Secured Party shall within one Local Business Day of receipt of an amendment to the Letter of Credit take such action as is reasonably necessary to effectuate such reduction.".

-7-

(ii) Paragraph 5(b) shall be amended by deleting the words "or Potential Event of Default" from the first sentence and deleting the phrase "is Transferred simultaneously or" from subpart (i) of the third sentence.

Paragraph 6, Administration of Performance Assurance, Section (a) Cash, shall be amended by:

- Paragraph 6(a)(i) shall be amended by inserting the phrase "(other than Paragraph 6(a)(ii)(B))" after the phrase "6(a)(ii)" in the second sentence.
- Paragraph 6(a)(ii)(A) shall be amended by inserting "(other than subsection (B), below)" after the phrase "Paragraph 6(a)(ii)".
- (iii) Paragraph 6(a)(ii)(B) shall be amended by (a) deleting "approved by the non-Downgraded Party (which approval shall not be unreasonably withheld)" from the first sentence; (b) insert the phrase ", conditioned or delayed" after the word "withheld" in the sixteenth line; and (c) deleting" Non-Downgraded Party" in the eleventh line and replace it with "Downgraded Party"; and (d) deleting the words "or Potential Event of Default" from the penultimate sentence.
- (iv) Paragraph 6(a)(iii) shall be amended by deleting the words "or Potential Event of Default" from the first sentence and last sentence, capitalizing the word "obligations" in the last sentence and adding the following as the new last sentence: "Any Party may dispute a Performance Assurance Interest Amount as provided for in Section 6.3 of the Agreement."

Paragraph 6, <u>Administration of Performance Assurance</u>, Section (b), <u>Letters of Credit</u>, shall be amended by:

- (i) capitalizing the word "parties" in the first sentence of (i);
- (ii) replacing the words "agrees to" with the word "shall" in line 1 of sub-section (iii);
- (iii) adding a new first, second and third sentence to subsection (iv): "A Letter of Credit shall provide that a drawing may be made on the Letter of Credit in an amount (up to the face amount for which the Letter of Credit has been issued, less any drawing previously made, if any,) that is equal to all amounts that are due and owing from the Pledging Party but have not been paid to the Secured Party within the time allowed for such payments under this Agreement (including any related notice or grace period or both). A drawing may be made on the Letter of Credit in this instance upon submission to the bank issuing the Letter of Credit of one or more certificates specifying the amounts due and owing to the Secured Party in accordance with the specific requirements of the Letter of Credit. Partial drawing and multiple drawing shall be allowed."
- (iv) adding the words "(as required by the Letter of Credit)," after the word "certificates" in the first sentence of sub-section (iv);
- (v) deleting the "or" in the second line and adding the following after "Obligations," in the fourth line of subsection (iv): "or (C) if the Pledging Party shall fail to renew or cause the renewal of each outstanding Letter of Credit at least twenty (20) Local Business Days prior to the expiration of the relevant Letter of Credit";
- (vi) replacing the words "or Early Termination Date has occurred and is continuing" in lines 6-7 of sub-section (iv) with the words "has occurred and is continuing or that such Early Termination Date has occurred or been designated or such failure to renew has occurred";
- (vii) capitalizing the word "obligations" in line 8 and "cash" in line 10 of sub-section (iv); and
- (viii) replacing subsections (y) and (z) of Section 6(b)(iv) with the following: "y) for any failure to Transfer Performance Assurance for the benefit of the Secured Party, having a Collateral Value equal to the greater of the Pledging Party's Collateral Requirement or the Pledging Party's Minimum Transfer Amount or (z) for any

Obligations owing to the Secured Party and remaining unpaid after the application of the amounts so drawn by the Secured Party."

Paragraph6, Administration of Performance Assurance,<br/>shall be amended by replacing the words "Unless held by a Custodian, the Secured Party<br/>at all times retain possession or control of any Performance Assurance transferred to it,"<br/>beginning in line 11, with the words "For purposes of any obligation to Transfer<br/>Performance Assurance pursuant to this Collateral Annex, the Secured Party will be deemed at all<br/>continue to hold and possess all Performance Assurance Transferred to it or its<br/>pursuant to this Collateral Annex regardless of whether the Secured Party has exercised<br/>rights it may have, or have had, with respect to any such Performance Assurance in the<br/>Cash pursuant to Paragraph 6(a)(ii) of this Collateral Annex."

#### Paragraph 7, Exercise of Rights Against Performance Assurance, shall be amended by:

- (i) Paragraph 7(a)(i) shall be amended by replacing the phrase "and any other applicable jurisdiction" with the phrase "(as adopted by the applicable jurisdiction)".
- Paragraph 7(c) shall be amended by adding the word "The" to the beginning of the first sentence.

#### Paragraph 8, Disputed Calculations, is amended by the following:

- (i) Section 8(a) is amended by replacing the words "Pledging Party's" where it first appears in subsection (ii) with the words "Secured Party's".
- (ii) The following is added as a new Paragraph 8(c): "In all cases, each Party shall pay its own costs and expenses in determining the Net Exposure for the purpose of any disputed calculation under this Paragraph 8. The determination made under this Paragraph 8 shall be binding and conclusive on the Parties absent manifest error."

## Paragraph 9, Covenants; Representations and Warranties; Miscellaneous, shall be amended by:

(i) adding the following as a new Section (e) after Section (d): "Except as otherwise provided in this Collateral Annex, each Party will pay its own costs and expenses with performing its obligations under this Collateral Annex and neither Party will be liable for any costs and expenses incurred by the other Party in connection herewith."

#### Amendment to Schedule 1 to Collateral Annex:

Schedule 1 to the Collateral Annex is deleted in its entirety

#### Party A: LOUISVILLE GAS AND ELECTRIC COMPANY/

KENTUCKY UTILITIES COMPANY and Sincle Name Title:  $V \rho$ Energy marketing

Party B: J.P. MORGAN VENTURES ENERGY CORPORATION

By:

Name: Karen Harrington Title: Vice President

#### APPENDIX A

The Letter of Credit shall include the following terms, or their substantial equivalents.

- (a) "We hereby establish our Irrevocable Transferable Standby Letter of Credit in your favor for the account of (the "Account Party"), for the aggregate amount not exceeding United States Dollars (\$ ), available to you at sight upon demand at our counters at (Location) on or before the expiration hereof against presentation to us of one or more of the following statements, dated and signed by your representative."
- (b) Draws under the Irrevocable Transferable Standby Letter of Credit must include one or more of the following statements, dated and signed by your representative:

1. "An Event of Default (as defined in the Master Purchase and Sale Agreement dated as of \_\_\_\_\_\_\_ between beneficiary and Account Party, as the same may be amended (the "Master Agreement")) has occurred and is continuing with respect to Account Party under the Master Agreement and no Event of Default has occurred and is continuing with respect to the beneficiary of this Letter of Credit. Wherefore, the undersigned does hereby demand payment of the following amount which is due and payable under the Master Agreement"; or

2. "An Early Termination Date (as defined in the Master Purchase and Sale Agreement dated as of \_\_\_\_\_\_\_ between beneficiary and Account Party, as the same may be annended (the "Master Agreement")) has occurred and is continuing with respect to Account Party under the Master Agreement and no Event of Default has occurred and is continuing with respect to the beneficiary of this Letter of Credit. Wherefore, the undersigned does hereby demand payment of the following amount which is due and payable under the Master Agreement"; or

3. This Letter of Credit No. [\_\_\_] will expire in twenty (20) or fewer Local Business Days, and beneficiary has not received an extension of said Letter of Credit or other acceptable replacement collateral in accordance with the terms of the [name of Contract(s)] dated as of \_\_\_\_\_ between Account Party and beneficiary. Wherefore, undersigned hereby demands payment of the entire undrawn amount available under Letter of Credit No. [\_\_]".

- (c) The amount which may be drawn by you under this Irrevocable Transferable Standby Letter of Credit shall be automatically reduced by the amount of any drawings previously paid by us hereunder. Partial drawings are permitted hereunder.
- (d) The Irrevocable Transferable Standby Letter of Credit shall be governed by the Uniform Customs and Practice for Documentary Credits, 2007 Revision, International Chamber of Commerce Publication No. 600 (the "UCP"), as amended and restated from time to time, and as to matters not covered therein, be governed by the laws of the State of New York (without reference to its choice of law doctrine), including, without limitation, the Uniform Commercial Code as in effect in such state, except to the extent that the terms hereof are inconsistent with the provisions of the UCP, in which case the terms of this Letter of Credit shall govern.

- 10 -

BANK:	ACH NUMBERS (IF APPLICABLE)	BANK: Bank of America, Dallas TX ABA: <u>111000012</u> ACCT: <u>3752099133</u> OTHER DETAILS: <u>N/A</u>
ATTN:	CHECKS (IF APPLICABLE)	ATTN: <u>Gas Regulatory Accounting</u> ADDRESS: <u>220 W Main St., 9th FL</u> Louisville KY 40202



Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 2 of 14

# **Base Contract for Sale and Purchase of Natural Gas**

(Continued)

published by the North American Energy Standards Board. The parties hereby agree to the following provisions offered in said General Terms and Conditions. In the event the parties fail to check a box, the specified default provision shall apply. Select the appropriate box(es) from each section: Section 1.2 Section 10.2 No Additional Events of Default (default)  $\boxtimes$ Oral (default) Ο Transaction OR Additional  $\boxtimes$ Indebtedness Cross Default Procedure Written Events of П Default A Party A: US\$50.000.000 Section 2.7 2 Business Days after receipt (default) Confirm Deadline OR Party B: US\$50,000,000 5 Business Days after receipt Transactional Cross Default П Specified Transactions: Section 2.8 Seller (default) Confirming Party OB  $\boxtimes$ Aron ⊠ OR Section 3.2 Section 10.3.1 🛛 Cover Standard (default) Early Termination Damages Apply (default) Performance Early Termination Obligation Spot Price Standard OR Damages П Early Termination Damages Do Not Apply Note: The following Spot Price Publication applies to both of the Section 10.3.2 🛛 Other Agreement Setoffs Apply (default) immediately preceding. Other  $\boxtimes$ Bilateral (default) Agreement Section 2.31  $\boxtimes$ Gas Daily Midpoint (default) Spot Price OR Setoffs Triangular Publication П OR Other Agreement Setoffs Do Not Apply Section 6 Buyer Pays At and After Delivery Point (default) Taxes OR Seller Pays Before and At Delivery Point Section 7.2  $\boxtimes$ 25th Day of Month following Month of delivery Section 15.5 New York Payment Date (default) Choice Of Law OR Day of Month following Month of delivery Section 7.2 XX Wire transfer (default) AND  $\boxtimes$ Section 15.10 Confidentiality applies (default) Method of Payment Automated Clearinghouse Credit (ACH) Confidentiality ŌR Ch<u>eck</u> Confidentiality does not apply Section 7.7  $\boxtimes$ Netting applies (default) Nettina OR Netting does not apply D Special Provisions Number of sheets attached: 6 Addendum(s): IN WITNESS WHEREOF, the parties hereto have executed this Base Contract in duplicate. J. ARON & COMPANY PARTY NAME LOUISVILLE GAS AND ELECTRIC COMPANY

		$\Delta V$	KENTUCKY UTILITIES COMPANY
ву:Д	is he	SIGNATURE	By: Dal Alich
	Susan Rudov	PRINTED NAME	David S. Sinclair
	Attorney In Fact	TITLE	Vice President Energy Supply and Analysis
Copyright @ All Rights F	2006 North American Energy Standards Boa	ard, Inc. Page 3 of 14	NAESB Standard 6.3.1 September 5, 2006

This Base Contract incorporates by reference for all purposes the General Terms and Conditions for Sale and Purchase of Natural Gas

# General Terms and Conditions Base Contract for Sale and Purchase of Natural Gas

# SECTION 1. PURPOSE AND PROCEDURES

1.1. These General Terms and Conditions are intended to facilitate purchase and sale transactions of Gas on a Firm or interruptible basis. "Buyer" refers to the party receiving Gas and "Seller" refers to the party delivering Gas. The entire agreement between the parties shall be the Contract as defined in Section 2.9.

The parties have selected either the "Oral Transaction Procedure" or the "Written Transaction Procedure" as indicated on the Base Contract.

#### **Oral Transaction Procedure:**

1.2. The parties will use the following Transaction Confirmation procedure. Any Gas purchase and sale transaction may be effectuated in an EDI transmission or telephone conversation with the offer and acceptance constituting the agreement of the parties. The parties shall be legally bound from the time they so agree to transaction terms and may each rely thereon. Any such transaction shall be considered a "writing" and to have been "signed". Notwithstanding the foregoing sentence, the parties agree that Confirming Party shall, and the other party may, confirm a telephonic transaction by sending the other party a Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means within three Business Days of a transaction covered by this Section 1.2 (Oral Transaction Procedure) provided that the failure to send a Transaction Confirmation shall not invalidate the oral agreement of the parties. Confirming Party adopts its confirming Party. If the Transaction Confirmation contains any provisions other than those relating to the commercial terms of the transaction (i.e., price, quantity, performance obligation, delivery point, period of delivery and/or transportation conditions), which modify or supplement the Base Contract or General Terms and Conditions of this Contract (e.g., arbitration or additional representations and warranties), such provisions shall not be deemed to be accepted pursuant to Section 1.3 but must be expressly agreed to by both parties; provided that the foregoing shall not invalidate any transaction agreed to by the parties.

#### Written Transaction Procedure:

1.2. The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase and sale transaction for a particular Delivery Period, the Confirming Party shall, and the other party may, record that agreement on a Transaction Confirmation and communicate such Transaction Confirmation by facsimile, EDI or mutually agreeable electronic means, to the other party by the close of the Business Day following the date of agreement. The parties acknowledge that their agreement will not be binding until the exchange of nonconflicting Transaction Confirmations or the passage of the Confirm Deadline without objection from the receiving party, as provided in Section 1.3.

1.3. If a sending party's Transaction Confirmation is materially different from the receiving party's understanding of the agreement referred to in Section 1.2, such receiving party shall notify the sending party via facsimile, EDI or mutually agreeable electronic means by the Confirm Deadline, unless such receiving party has previously sent a Transaction Confirmation to the sending party. The failure of the receiving party to so notify the sending party is the Confirm Deadline constitutes the receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved including the use of any evidence that clearly resolves the differences in the Transaction Confirmations. In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Base Contract, and (iv) these General Terms and Conditions, the terms of the documents shall govern in the priority listed in this sentence.

1.4. The parties agree that each party may electronically record all telephone conversations with respect to this Contract between their respective employees, without any special or further notice to the other party. Each party shall obtain any necessary consent of its agents and employees to such recording. Where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, the parties agree not to contest the validity or enforceability of telephonic recordings entered into in accordance with the requirements of this Base Contract.

# SECTION 2. DEFINITIONS

The terms set forth below shall have the meaning ascribed to them below. Other terms are also defined elsewhere in the Contract and shall have the meanings ascribed to them herein.

2.1. "Additional Event of Default" shall mean Transactional Cross Default or Indebtedness Cross Default, each as and if selected by the parties pursuant to the Base Contract.

2.2. "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 4 of 14

2.3. "Alternative Damages" shall mean such damages, expressed in dollars or dollars per MMBtu, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

2.4. "Base Contract" shall mean a contract executed by the parties that incorporates these General Terms and Conditions by reference; that specifies the agreed selections of provisions contained herein; and that sets forth other information required herein and any Special Provisions and addendum(s) as identified on page one.

2.5. "British thermal unit" or "Btu" shall mean the International BTU, which is also called the Btu (IT).

2.6. "Business Day(s)" shall mean Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S.

2.7. "Confirm Deadline" shall mean 5:00 p.m. in the receiving party's time zone on the second Business Day following the Day a Transaction Confirmation is received or, if applicable, on the Business Day agreed to by the parties in the Base Contract; provided, if the Transaction Confirmation is time stamped after 5:00 p.m. in the receiving party's time zone, it shall be deemed received at the opening of the next Business Day.

2.8. "Confirming Party" shall mean the party designated in the Base Contract to prepare and forward Transaction Confirmations to the other party.

2.9. "Contract" shall mean the legally-binding relationship established by (i) the Base Contract, (ii) any and all binding Transaction Confirmations and (iii) where the parties have selected the Oral Transaction Procedure in Section 1.2 of the Base Contract, any and all transactions that the parties have entered into through an EDI transmission or by telephone, but that have not been confirmed in a binding Transaction Confirmation, all of which shall form a single integrated agreement between the parties.

2.10. "Contract Price" shall mean the amount expressed in U.S. Dollars per MMBtu to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

2.11. "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as agreed to by the parties in a transaction.

2.12. "Cover Standard", as referred to in Section 3.2, shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the performing party shall use commercially reasonable efforts to (i) if Buyer is the performing party, obtain Gas, (or an alternate fuel if elected by Buyer and replacement Gas is not available), or (ii) if Seller is the performing party, sell Gas, in either case, at a price reasonable for the delivery or production area, as applicable, consistent with: the amount of notice provided by the nonperforming party; the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable; the quantities involved; and the anticipated length of failure by the nonperforming party.

2.13. "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as cash, an irrevocable standby letter of credit, a margin agreement, a prepayment, a security interest in an asset, guaranty, or other good and sufficient security of a continuing nature.

2.14. "Day" shall mean a period of 24 consecutive hours, coextensive with a "day" as defined by the Receiving Transporter in a particular transaction.

2.15. "Delivery Period" shall be the period during which deliveries are to be made as agreed to by the parties in a transaction.

2.16. "Delivery Point(s)" shall mean such point(s) as are agreed to by the parties in a transaction.

2.17. "EDI" shall mean an electronic data interchange pursuant to an agreement entered into by the parties, specifically relating to the communication of Transaction Confirmations under this Contract.

2.18. "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving gas futures contracts. EFP shall incorporate the meaning and remedies of "Firm", provided that a party's excuse for nonperformance of its obligations to deliver or receive Gas will be governed by the rules of the relevant futures exchange regulated under the Commodity Exchange Act.

2.19. "Firm" shall mean that either party may interrupt its performance without liability only to the extent that such performance is prevented for reasons of Force Majeure; provided, however, that during Force Majeure interruptions, the party invoking Force Majeure may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by the Transporter.

2.20. "Gas" shall mean any mixture of hydrocarbons and noncombustible gases in a gaseous state consisting primarily of methane.

2.21. "Guarantor" shall mean any entity that has provided a guaranty of the obligations of a party hereunder.

2.22. "Imbalance Charges" shall mean any fees, penalties, costs or charges (in cash or in kind) assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

2.23. "Indebtedness Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it or its Guarantor, if any, experiences a default, or similar condition or event however therein defined, under one or more agreements or instruments, individually or collectively, relating to indebtedness (such indebtedness to include any obligation whether present or future, contingent or otherwise, as principal or surety or otherwise) for the payment or repayment of borrowed money in an aggregate amount greater than the threshold specified in the Base Contract with respect to such party or its Guarantor, if any, which results in such indebtedness becoming immediately due and payable.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 5 of 14

2.24. "Interruptible" shall mean that either party may interrupt its performance at any time for any reason, whether or not caused by an event of Force Majeure, with no liability, except such interrupting party may be responsible for any Imbalance Charges as set forth in Section 4.3 related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed by Transporter.

2.25. "MMBtu" shall mean one million British thermal units, which is equivalent to one dekatherm.

2.26. "Month" shall mean the period beginning on the first Day of the calendar month and ending immediately prior to the commencement of the first Day of the next calendar month.

2.27. "Payment Date" shall mean a date, as indicated on the Base Contract, on or before which payment is due Seller for Gas received by Buyer in the previous Month.

2.28. "Receiving Transporter" shall mean the Transporter receiving Gas at a Delivery Point, or absent such receiving Transporter, the Transporter delivering Gas at a Delivery Point.

2.29. "Scheduled Gas" shall mean the quantity of Gas confirmed by Transporter(s) for movement, transportation or management.

2.30. "Specified Transaction(s)" shall mean any other transaction or agreement between the parties for the purchase, sale or exchange of physical Gas, and any other transaction or agreement identified as a Specified Transaction under the Base Contract.

2.31 "Spot Price " as referred to in Section 3.2 shall mean the price listed in the publication indicated on the Base Contract, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day; provided, if there is no single price published for such location for such Day, but there is published a range of prices, then the Spot Price shall be the average of such high and low prices. If no price or range of prices is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price or range of prices is published that next precedes the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price or range of prices is published that next follows the relevant Day.

2.32. "Transaction Confirmation" shall mean a document, similar to the form of Exhibit A, setting forth the terms of a transaction formed pursuant to Section 1 for a particular Delivery Period.

"Transactional Cross Default" shall mean if selected on the Base Contract by the parties with respect to a party, that it 2 33 shall be in default, however therein defined, under any Specified Transaction.

"Termination Option" shall mean the option of either party to terminate a transaction in the event that the other party fails to 2.34. perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer for a designated number of days during a period as specified on the applicable Transaction Confirmation.

2.35. "Transporter(s)" shall mean all Gas gathering or pipeline companies, or local distribution companies, acting in the capacity of a transporter, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular transaction.

#### SECTION 3. PERFORMANCE OBLIGATION

3.1. Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of the Contract. Sales and purchases will be on a Firm or Interruptible basis, as agreed to by the parties in a transaction

The parties have selected either the "Cover Standard" or the "Spot Price Standard" as indicated on the Base Contract. **Cover Standard:** 

3.2. The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by the quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 6 of 14

Spot Price Standard:

32 The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the Contract Price from the Spot Price; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Quantity and the actual quantity delivered by Seller and received by Buyer for such Day(s), multiplied by the positive difference, if any, obtained by subtracting the applicable Spot Price from the Contract Price. Imbalance Charges shall not be recovered under this Section 3.2, but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in Section 4.3. The amount of such unfavorable difference shall be payable five Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated.

3.3. Notwithstanding Section 3.2, the parties may agree to Alternative Damages in a Transaction Confirmation executed in writing by both parties.

34 In addition to Sections 3.2 and 3.3, the parties may provide for a Termination Option in a Transaction Confirmation executed in writing by both parties. The Transaction Confirmation containing the Termination Option will designate the length of nonperformance triggering the Termination Option and the procedures for exercise thereof, how damages for nonperformance will be compensated, and how liquidation costs will be calculated.

#### SECTION 4. TRANSPORTATION, NOMINATIONS, AND IMBALANCES

4.1. Seller shall have the sole responsibility for transporting the Gas to the Delivery Point(s). Buyer shall have the sole responsibility for transporting the Gas from the Delivery Point(s).

4.2. The parties shall coordinate their nomination activities, giving sufficient time to meet the deadlines of the affected Transporter(s). Each party shall give the other party timely prior Notice, sufficient to meet the requirements of all Transporter(s) involved in the transaction, of the quantities of Gas to be delivered and purchased each Day. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall promptly notify the other party.

4.3. The parties shall use commercially reasonable efforts to avoid imposition of any Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the parties shall determine the validity as well as the cause of such Imbalance Charges. If the Imbalance Charges were incurred as a result of Buyer's receipt of quantities of Gas greater than or less than the Scheduled Gas, then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller. If the Imbalance Charges were incurred as a result of Seller's delivery of quantities of Gas greater than or less than the Scheduled Gas, then Seller shall pay for such Imbalance Charges or reimburse Buyer for such Imbalance Charges paid by Buyer.

#### SECTION 5. QUALITY AND MEASUREMENT

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### SECTION 6. TAXES

The parties have selected either "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract.

#### **Buyer Pays At and After Delivery Point:**

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas at the Delivery Point(s) and all Taxes after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### Seller Pays Before and At Delivery Point:

Seller shall pay or cause to be paid all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to the Delivery Point(s) and all Taxes at the Delivery Point(s). Buyer shall pay or cause to be paid all Taxes on or with respect to the Gas after the Delivery Point(s). If a party is required to remit or pay Taxes that are the other party's responsibility hereunder, the party responsible for such Taxes shall promptly reimburse the other party for such Taxes. Any party entitled to an exemption from any such Taxes or charges shall furnish the other party any necessary documentation thereof.

#### SECTION 7. BILLING, PAYMENT, AND AUDIT

Seller shall invoice Buyer for Gas delivered and received in the preceding Month and for any other applicable charges, providing 7.1. supporting documentation acceptable in industry practice to support the amount charged. If the actual quantity delivered is not known by the billing date, billing will be prepared based on the quantity of Scheduled Gas. The invoiced quantity will then be adjusted to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved

Page 7 of 14

7.2. Buyer shall remit the amount due under Section 7.1 in the manner specified in the Base Contract, in immediately available funds, on or before the later of the Payment Date or 10 Days after receipt of the invoice by Buyer, provided that if the Payment Date is not a Business Day, payment is due on the next Business Day following that date. In the event any payments are due Buyer hereunder, payment to Buyer shall be made in accordance with this Section 7.2.

7.3. In the event payments become due pursuant to Sections 3.2 or 3.3, the performing party may submit an invoice to the nonperforming party for an accelerated payment setting forth the basis upon which the invoiced amount was calculated. Payment from the nonperforming party will be due five Business Days after receipt of invoice.

If the invoiced party, in good faith, disputes the amount of any such invoice or any part thereof, such invoiced party will pay such 7.4. amount as it concedes to be correct; provided, however, if the invoiced party disputes the amount due, it must provide supporting documentation acceptable in industry practice to support the amount paid or disputed without undue delay. In the event the parties are unable to resolve such dispute, either party may pursue any remedy available at law or in equity to enforce its rights pursuant to this Section.

If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due 7.5 until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wali Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

A party shall have the right, at its own expense, upon reasonable Notice and at reasonable times, to examine and audit and to 7.6. obtain copies of the relevant portion of the books, records, and telephone recordings of the other party only to the extent reasonably necessary to verify the accuracy of any statement, charge, payment, or computation made under the Contract. This right to examine, audit, and to obtain copies shall not be available with respect to proprietary information not directly relevant to transactions under this Contract. All invoices and billings shall be conclusively presumed final and accurate and all associated claims for under- or overpayments shall be deemed waived unless such invoices or billings are objected to in writing, with adequate explanation and/or documentation, within two years after the Month of Gas delivery. All retroactive adjustments under Section 7 shall be paid in full by the party owing payment within 30 Days of Notice and substantiation of such inaccuracy.

Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties 7.7. shall net all undisputed amounts due and owing, and/or past due, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### SECTION 8. TITLE, WARRANTY, AND INDEMNITY

Unless otherwise specifically agreed, title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall 8.1 have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and assume any liability with respect to said Gas after its delivery to Buyer at the Delivery Point(s).

Seller warrants that it will have the right to convey and will transfer good and merchantable title to all Gas sold 8.2. hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims. EXCEPT AS PROVIDED IN THIS SECTION 8.2 AND IN SECTION 15.8, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

8.3. Seller agrees to indemnify Buyer and save it harmless from all losses, liabilities or claims including reasonable attorneys' fees and costs of court ("Claims"), from any and all persons, arising from or out of claims of title, personal injury (including death) or property damage from said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all Claims, from any and all persons, arising from or out of claims regarding payment, personal injury (including death) or property damage from said Gas or other charges thereon which attach after title passes to Buyer.

8.4. The parties agree that the delivery of and the transfer of title to all Gas under this Contract shall take place within the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3); provided, however, that in the event Seller took title to the Gas outside the Customs Territory of the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

85 Notwithstanding the other provisions of this Section 8, as between Seller and Buyer, Seller will be liable for all Claims to the extent that such arise from the failure of Gas delivered by Seller to meet the quality requirements of Section 5.

#### SECTION 9. NOTICES

9.1. All Transaction Confirmations, invoices, payment instructions, and other communications made pursuant to the Base Contract ("Notices") shall be made to the addresses specified in writing by the respective parties from time to time.

9.2. All Notices required hereunder shall be in writing and may be sent by facsimile or mutually acceptable electronic means, a nationally recognized overnight courier service, first class mail or hand delivered.

9.3. Notice shall be given when received on a Business Day by the addressee. In the absence of proof of the actual receipt date, the following presumptions will apply. Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its facsimile machine's confirmation of successful transmission. If the day on which such facsimile is received is

Copyright © 2006 North American Energy Standards Board, Inc All Rights Reserved

Page 8 of 14

not a Business Day or is after five p.m. on a Business Day, then such facsimile shall be deemed to have been received on the next following Business Day. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice via first class mall shall be considered delivered five Business Days after mailing.

9.4. The party receiving a commercially acceptable Notice of change in payment instructions or other payment information shall not be obligated to implement such change until ten Business Days after receipt of such Notice.

#### SECTION 10. FINANCIAL RESPONSIBILITY

10.1. If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance. "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to cash, a standby irrevocable letter of credit, a prepayment, a security interest in an asset or guaranty. Y hereby grants to X a continuing first priority security interest in, lien on, and right of setoff against all Adequate Assurance of Performance in the form of cash transferred by Y to X pursuant to this Section 10.1. Upon the return by X to Y of such Adequate Assurance of Performance, the security interest and lien granted hereunder on that Adequate Assurance of Performance shall be released automatically and, to the extent possible, without any further action by either party.

10.2 In the event (each an "Event of Default") either party (the "Defaulting Party") or its Guarantor shall: (i) make an assignment or any general arrangement for the benefit of creditors; (ii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or case under any bankruptcy or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iii) otherwise become bankrupt or insolvent (however evidenced); (iv) be unable to pay its debts as they fall due; (v) have a receiver, provisional liquidator, conservator, custodian, trustee or other similar official appointed with respect to it or substantially all of its assets; (vi) fail to perform any obligation to the other party with respect to any Credit Support Obligations relating to the Contract; (vii) fail to give Adequate Assurance of Performance under Section 10.1 within 48 hours but at least one Business Day of a written request by the other party; (viii) not have paid any amount due the other party hereunder on or before the second Business Day following written Notice that such payment is due; or ix) be the affected party with respect to any Additional Event of Default; then the other party (the "Non-Defaulting Party") shall have the right, at its sole election, to immediately withhold and/or suspend deliveries or payments upon Notice and/or to terminate and liquidate the transactions under the Contract, in the manner provided in Section 10.3, in addition to any and all other remedies available hereunder.

10.3. If an Event of Default has occurred and is continuing, the Non-Defaulting Party shall have the right, by Notice to the Defaulting Party, to designate a Day, no earlier than the Day such Notice is given and no later than 20 Days after such Notice is given, as an early termination date (the "Early Termination Date") for the liquidation and termination pursuant to Section 10.3.1 of all transactions under the Contract, each a "Terminated Transaction". On the Earty Termination Date, all transactions will terminate, other than those transactions, if any, that may not be liquidated and terminated under applicable law ("Excluded Transactions"), which Excluded Transactions must be liquidated and terminated as soon thereafter as is legally permissible, and upon termination shall be a Terminated Transaction and be valued consistent with Section 10.3.1 below. With respect to each Excluded Transaction, its actual termination date shall be the Early Termination Date for purposes of Section 10.3.1

The parties have selected either "Early Termination Damages Apply" or "Early Termination Damages Do Not Apply" as indicated on the Base Contract.

#### Early Termination Damages Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, (i) the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract and (ii) the Market Value, as defined below, of each Terminated Transaction. The Non-Defaulting Party shall (x) liquidate and accelerate each Terminated Transaction at its Market Value, so that each amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Terminated Transaction(s) shall be due to the Buyer under the Terminated Transaction(s) if such Market Value exceeds the Contract Value and to the Seller If the opposite is the case; and (y) where appropriate, discount each amount then due under clause (x) above to present value in a commercially reasonable manner as of the Early Termination Date (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Terminated Transactions).

For purposes of this Section 10.3.1, "Contract Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the Contract Price, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a transaction multiplied by the market price for a similar transaction at the Delivery Point determined by the Non-Defaulting Party in a commercially reasonable manner. To ascertain the Market Value, the Non-Defaulting Party may consider, among other valuations, any or all of the settlement prices of NYMEX Gas futures contracts, quotations from leading dealers in energy swap contracts or physical gas trading markets, similar sales or purchases and any other bona fide third-party offers, all adjusted for the length of the term and differences in transportation costs. A party shall not be required to enter into a replacement transaction(s) in order to determine the Market Value. Any extension(s) of the term of a transaction to which parties are not bound as of the Early Termination Date (including but not limited to "evergreen provisions") shall not be considered in determining Contract Values and

Copyright © 2006 North American Energy Standards Board, Inc. All Biohts Reserved

Page 9 of 14

Market Values. For the avoidance of doubt, any option pursuant to which one party has the right to extend the term of a transaction shall be considered in determining Contract Values and Market Values. The rate of interest used in calculating net present value shall be determined by the Non-Defaulting Party in a commercially reasonable manner.

## Early Termination Damages Do Not Apply:

10.3.1. As of the Early Termination Date, the Non-Defaulting Party shall determine, in good faith and in a commercially reasonable manner, the amount owed (whether or not then due) by each party with respect to all Gas delivered and received between the parties under Terminated Transactions and Excluded Transactions on and before the Early Termination Date and all other applicable charges relating to such deliveries and receipts (including without limitation any amounts owed under Section 3.2), for which payment has not yet been made by the party that owes such payment under this Contract.

The parties have selected either "Other Agreement Setoffs Apply" or "Other Agreement Setoffs Do Not Apply" as indicated on the Base Contract.

#### Other Agreement Setoffs Apply:

#### Bilateral Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff any Net Settlement Amount against (i) any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; and (ii) any amount(s) (including any excess cash margin or excess cash collateral) owed or held by the party that is entitled to the Net Settlement Amount under any other agreement or arrangement between the parties.

#### Triangular Setoff Option:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option, and without prior Notice to the Defaulting Party, the Non-Defaulting Party is hereby authorized to setoff (i) any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract; (li) any Net Settlement Amount against any amount(s) (including any excess cash margin or excess cash collateral) owed by or to a party under any other agreement or arrangement between the parties; (iii) any Net Settlement Amount owed to the Non-Defaulting Party against any amount(s) (including any excess cash margin or excess ary ver bettement Anount owed to the Non-Defaulting Party against any anount(s) (including any excess cash margin of excess cash collateral) owed by the Non-Defaulting Party or its Affiliates to the Defaulting Party under any other agreement or arrangement; (iv) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party to the Non-Defaulting Party or its Affiliates under any other agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including agreement or arrangement; and/or (v) any Net Settlement Amount owed to the Defaulting Party against any amount(s) (including any excess cash margin or excess cash collateral) owed by the Defaulting Party or its Affiliates to the Non-Defaulting Party under any other agreement or arrangement.

## Other Agreement Setoffs Do Not Apply:

10.3.2. The Non-Defaulting Party shall net or aggregate, as appropriate, any and all amounts owing between the parties under Section 10.3.1, so that all such amounts are netted or aggregated to a single liquidated amount payable by one party to the other (the "Net Settlement Amount"). At its sole option and without prior Notice to the Defaulting Party, the Non-Defaulting Party may setoff any Net Settlement Amount against any margin or other collateral held by a party in connection with any Credit Support Obligation relating to the Contract.

10.3.3. If any obligation that is to be included in any netting, aggregation or setoff pursuant to Section 10.3.2 is unascertained, the Non-Defaulting Party may in good faith estimate that obligation and net, aggregate or setoff, as applicable, in respect of the estimate, subject to the Non-Defaulting Party accounting to the Defaulting Party when the obligation is ascertained. Any amount not then due which is included in any netting, aggregation or setoff pursuant to Section 10.3.2 shall be discounted to net present value in a commercially reasonable manner determined by the Non-Defaulting Party.

10.4 As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant of Section 10.3.2, shall be paid by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of (i) the then effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

10.5 The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code.

10.6 The Non-Defaulting Party's remedies under this Section 10 are the sole and exclusive remedies of the Non-Defaulting Party with respect to the occurrence of any Early Termination Date. Each party reserves to itself all other rights, setoffs, counterclaims and other defenses that it is or may be entitled to arising from the Contract.

Copyright © 2006 North American Energy Standards Board, Inc. Page 10 of 14

10.7. With respect to this Section 10, if the parties have executed a separate netting agreement with close-out netting provisions, the terms and conditions therein shall prevail to the extent inconsistent herewith.

# SECTION 11. FORCE MAJEURE

11.1. Except with regard to a party's obligation to make payment(s) due under Section 7, Section 10.4, and Imbalance Charges under Section 4, neither party shall be liable to the other for failure to perform a Firm obligation, to the extent such failure was caused by Force Majeure. The term "Force Majeure" as employed herein means any cause not reasonably within the control of the party claiming suspension, as further defined in Section 11.2.

11.2. Force Majeure shall include, but not be limited to, the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings, such as hurricanes, which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe; (ii) weather related events affecting an entire geographic region, such as low temperatures which cause freezing or failure of wells or lines of pipe; (iii) interruption and/or curtailment of Firm transportation and/or storage by Transporters; (iv) acts of others such as strikes, lockouts or other industrial disturbances, riots, sabotage, insurrections or wars, or acts of terror; and (v) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, regulation, or policy having the effect of law promulgated by a governmental authority having jurisdiction. Seller and Buyer shall make reasonable efforts to avoid the adverse impacts of a Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

11.3. Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected by any or all of the following circumstances: (i) the curtailment of interruptible or secondary Firm transportation unless primary, in-path, Firm transportation is also curtailed; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; or (iii) economic hardship, to include, without limitation, Seller's ability to sell Gas at a higher or more advantageous price than the Contract Price, Buyer's ability to purchase Gas at a lower or more advantageous price than the Contract Price, Buyer's ability to purchase das at a lower or more advantageous price than the Contract Price, or a regulatory agency disallowing, in whole or in part, the pass through of costs resulting from this Contract; (iv) the loss of Buyer's market(s) or Buyer's inability to use or resell Gas purchased hereunder, except, in either case, as provided in Section 11.2; or (v) the loss or failure of Seller's gas supply or depletion of reserves, except, in either case, as provided in Section 11.2. The party claiming Force Majeure shall not be excused from its responsibility for imbalance Charges.

11.4. Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be within the sole discretion of the party experiencing such disturbance.

11.5. The party whose performance is prevented by Force Majeure must provide Notice to the other party. Initial Notice may be given orally; however, written Notice with reasonably full particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written Notice of Force Majeure to the other party, the affected party will be relieved of its obligation, from the onset of the Force Majeure event, to make or accept delivery of Gas, as applicable, to the extent and for the duration of Force Majeure, and rieither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

11.6. Notwithstanding Sections 11.2 and 11.3, the parties may agree to alternative Force Majeure provisions in a Transaction Confirmation executed in writing by both parties.

# SECTION 12. TERM

This Contract may be terminated on 30 Day's written Notice, but shall remain in effect until the expiration of the latest Delivery Period of any transaction(s). The rights of either party pursuant to Section 7.6, Section 10, Section 13, the obligations to make payment hereunder, and the obligation of either party to indemnify the other, pursuant hereto shall survive the termination of the Base Contract or any transaction.

# SECTION 13. LIMITATIONS

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY. A PARTY'S LIABILITY HEREUNDER SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN OR IN A TRANSACTION, A PARTY'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY. SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. UNLESS EXPRESSLY HEREIN PROVIDED, NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE. IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE. TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 11 of 14

# SECTION 14. MARKET DISRUPTION

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Floating Price (or on a method for determining a replacement price for the Floating Price) for the affected Day, and if the parties have not so agreed on or before the second Business Day following the affected Day then the replacement price for the Floating Price shall be determined within the next two following Business Days with each party obtaining, in good faith and from nondiffiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Floating Price. "Floating Price" means the price or a factor of the price agreed to in the transaction as being based upon a specified index. "Market Disruption Event" means, with respect to an index specified for a transaction, any of the following events: (a) the failure of the index; to announce or publish information necessary for determining the Floating Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the Floating Price, all numbers shall be increased by one and if the decimal number is less than five, then the third decimal number shall be increased by one and if the fourth decimal number is less than five, then the third decimal number shall be increased by one and if the

# SECTION 15. MISCELLANEOUS

15.1. This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, rights and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party (and shall not relieve the assigning party from liability hereunder), which consent will not be unreasonably withheld or delayed; provided, either party may (i) transfer, sell, pledge, encumber, or assign this Contract or the accounts, revenues, or proceeds hereof in connection with any financing or other financial arrangements, or (ii) transfer its interest to any parent or Affiliate by assignment, merger or otherwise without the prior approval of the other party. Upon any such assignment, transfer and assumption, the transferor shall remain principally liable for and shall not be relieved of or discharged from any obligations hereunder.

15.2. If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

15.3. No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach.

15.4. This Contract sets forth all understandings between the parties respecting each transaction subject hereto, and any prior contracts, understandings and representations, whether oral or written, relating to such transactions are merged into and superseded by this Contract and any effective transaction(s). This Contract may be amended only by a writing executed by both parties.

15.5. The interpretation and performance of this Contract shall be governed by the laws of the jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

15.6. This Contract and all provisions herein will be subject to all applicable and valid statutes, rules, orders and regulations of any governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this Contract or transaction or any provisions thereof.

15.7. There is no third party beneficiary to this Contract.

15.8. Each party to this Contract represents and warrants that it has full and complete authority to enter into and perform this Contract. Each person who executes this Contract on behalf of either party represents and warrants that it has full and complete authority to do so and that such party will be bound thereby.

15.9. The headings and subheadings contained in this Contract are used solely for convenience and do not constitute a part of this Contract between the parties and shall not be used to construe or interpret the provisions of this Contract.

15.10. Unless the parties have elected on the Base Contract not to make this Section 15.10 applicable to this Contract, neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to comply with a regulatory agency's reporting requirements including but not limited to gas cost recovery proceeding; or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index. Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentially obligation. Subject to Section 13, the parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this expiration of the transaction.

In the event that disclosure is required by a governmental body or applicable law, the party subject to such requirement may disclose the material terms of this Contract to the extent so required, but shall promptly notify the other party, prior to disclosure,

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 12 of 14

and shall cooperate (consistent with the disclosing party's legal obligations) with the other party's efforts to obtain protective orders or similar restraints with respect to such disclosure at the expense of the other party.

15.11. The parties may agree to dispute resolution procedures in Special Provisions attached to the Base Contract or in a Transaction Confirmation executed in writing by both parties

15.12. Any original executed Base Contract, Transaction Confirmation or other related document may be digitally copied, photocopied, or stored on computer tapes and disks (the "Imaged Agreement"). The Imaged Agreement, if introduced as evidence on paper, the Transaction Confirmation, if introduced as evidence in automated facsimile form, the recording, if introduced as evidence in its original form, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither Party shall object to the admissibility of the recording, the Transaction Confirmation, or the Imaged Agreement on the basis that such were not originated or maintained in documentary form. However, nothing herein shall be construed as a waiver of any other objection to the admissibility of such evidence.

DISCLAIMER: The purposes of this Contract are to facilitate trade, avoid misunderstandings and make more definite the terms of contracts of purchase and sale of natural gas. Further, NAESB does not mandate the use of this Contract by any party. NAESB DISCLAIMS AND EXCLUDES, AND ANY USER OF THIS CONTRACT ACKNOWLEDGES AND AGREES TO NAESB'S DISCLAIMER OF, ANY AND ALL WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IWARRANTIES OR CONDITIONS OF WRITTEN, WITH RESPECT TO THIS CONTRACT OR ANY PART THEREOF, INCLUDING ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFINIGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PARTICULAR PURPOSE (WHETHER OR NOT NAESB KNOWS, HAS REASON TO KNOW, HAS BEEN ADVISED, OR IS OTHERWISE IN FACT AWARE OF ANY SUCH PURPOSE), WHETHER ALLEGED TO ARISE BY LAW, BY REASON OF CUSTOM OR USAGE IN THE TRADE, OR BY COURSE OF DEALING. EACH USER OF THIS CONTRACT ALSO AGREES THAT UNDER NO CIRCUMSTANCES WILL NAESB BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS CONTRACT.

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 13 of 14

# TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

EXHIBIT A

Letterhead/Lc			Transacti	ion Confirmation #:	
This Transaction Confirmation erms of this Transaction Confi specified in the Base Contract.	rmation are bi	ne Base Contract nding unless disp	between Seller and Buyer uted in writing within 2 Bus	datedsiness Days of receipt u	. Thus the state of the state o
SELLER:			BUYER:		
	<u> </u>				
Attn:	1.1.1.1		Attn:		<u> </u>
Phone:			Phone:		
-ax:			Fax:		
Base Contract No			Transporter:		
Transporter Contract Number:		1993. 1993.		lumber:	
Contract Price: \$/MMB	tu or				
Delivery Period: Begin:					
		· · · · · · · · · · · · · · · · · · ·			
		ntity: (Select Or	ne)	이 문화적인	N 2010
		ntity: (Select Or	ne)		
Performance Obligation and				Interruptib	le:
Performance Obligation and		Firm (Varia	able Quantity):		and the second
Performance Obligation and Firm (Fixed Quantity):		Firm (Varia Mi	able Quantity): MBtus/day Minimum	Interruptib Up to	and the second
Performance Obligation and Firm (Fixed Quantity): MMBtus/day		Firm (Varia Mi	able Quantity):		and the second
Performance Obligation and Firm (Fixed Quantity): MMBtus/day		Firm (Varia Mi subject to S	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of □ Seller		and the second
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP		Firm (Varia Mi Mi subject to S	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of □ Seller		and the second
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s):	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		and the second
Performance Obligation and Firm (Fixed Quantity): MMBtus/day	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): [f a pooling point is used, list a	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): [f a pooling point is used, list a	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): [f a pooling point is used, list a	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity): MMBtus/day EFP Delivery Point(s): [f a pooling point is used, list a	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity): MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day MMBtus/day	Contract Qua	Firm (Varia Mi subject to S Buyer or	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller		MMBtus/day
Performance Obligation and Firm (Fixed Quantity):MMBtus/dayMMBtus/dayMIDELING POINT(S):(If a pooling point is used, list a Special Conditions: Seller:	Contract Qua	Firm (Varia Mi subject to S Buyer or raphic and pipelir	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller the location):		MMBus/day
Performance Obligation and Firm (Fixed Quantity):MMBtus/day	contract Qua	Firm (Varia Mi subject to S Buyer or raphic and pipelir	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller ne location): Buyer:		MMBtus/day
Performance Obligation and Firm (Fixed Quantity):MMBtus/day	contract Qua	Firm (Varia Mi subject to S Buyer or raphic and pipelir	able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of □ Seller the location): Buyer: By:		MMBlus/day
Performance Obligation and Firm (Fixed Quantity):MMBtus/dayMMBtus/day(if a pooling point is used, list a Special Conditions: Seller:	contract Qua	Firm (Varia Mi subject to S Buyer or raphic and pipelir	Able Quantity): MBtus/day Minimum MBtus/day Maximum Section 4.2. at election of Seller the location): Buyer: By: Title:		MMBtus/day

Copyright © 2006 North American Energy Standards Board, Inc. All Rights Reserved Page 14 of 14