

Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602-0615



JUL 2 7 2006

PUBLIC SERVICE COMMISSION

July 27, 2006

# RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF KENTUCKY UTILITIES COMPANY FROM NOVEMBER 1, 2005 THROUGH APRIL 30, 2006 - CASE NO. 2006-00264

Dear Ms. O'Donnell:

Enclosed please find an original and four (4) copies of the Response of Kentucky Utilities Company to Information Requested in Appendix A of the Commission's Order dated July 6, 2006, in the above-referenced proceeding.

Please contact me if you have any questions concerning this filing.

Sincerely,

Robert M. Conroy

Enclosures

## Kentucky Utilities Company

State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

## **COMMONWEALTH OF KENTUCKY**

# **BEFORE THE PUBLIC SERVICE COMMISSION**

RECEIVED

JUL 2 7 2006

In the Matter of:

PUBLIC SERVICE COMMISSION

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF KENTUCKY	)	CASE NO. 2006-00264
UTILITIES COMPANY FROM	)	
NOVEMBER 1, 2005 THROUGH APRIL	)	
30, 2006	)	

RESPONSE OF KENTUCKY UTILITIES COMPANY TO INFORMATION REQUESTED IN APPENDIX A OF COMMISSION'S ORDER DATED JULY 6, 2006

FILED: July 27, 2006

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

## Question No. 1

## Witness: Mike Dotson

- Q-1. For the period from November 1, 2005 through [April] 30, 2006, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).
- A-1. Please see the attached sheet.

	PURCHASE	PURCHASE
VENDOR	TONNAGE	TYPE
American Coal Sales	21,508	Contract
American Coal Sales	96,540	Spot
American Mining	157,507	Contract
Arch Coal	35 <b>8,486</b>	Contract
Arch Coal	37,824	Spot
Black Beauty Coal	100,517	Contract
Black Hawk	164,109	Contract
Bronco Hazelton Co.,LLC	42,472	Contract
Central Coal Company	148,512	Contract
Central Coal Company	21,003	Spot
Ceredo Synfuel	31,916	Contract
Coal Network	17,670	Spot
Consol	576,447	Contract
Diamond May Coal Co.	29,940	Spot
Dodge Hill	19,106	Contract
ICG, LLC	109,516	Contract
ICG, LLC	18,196	Spot
Infinity Coal Sales	196,241	Contract
Keystone Industries	93,624	Spot
Koch Carbon, LLC	36,5 <b>80</b>	Spot
KRT/RC Synfuel	39,568	Contract
Lafayette Coal Co.	31,097	Contract
Little Elk Mining	84,485	Contract
Little Elk Mining	31,000	Spot
Marmet Synfuel	4,711	Contract
Massey Coal	178,389	Contract
Nally & Hamilton Enterprises, Inc.	187,847	Contract
Nally & Hamilton Enterprises, Inc.	53,142	Spot
Sands Hill	1,570	Spot
Perry County Coal	91,781	Contract
Pike Letcher Synfuel, LLC	30,607	Spot
Progress Fuels Corp	378,878	Contract
Smoky Mountain	217,405	Contract
Southern Appalachian Coal Sales	51,296	Spot
Trinity Coal Marketing	32,458	Spot
TOTAL	3.691.950	

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

## **Question No. 2**

## Witness: Mike Dotson / Keith Yocum

- Q-2. For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2005 through April 30, 2006 the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.
- A-2. The requested information is provided in the table below:

				Capacity Factor
Plant	Coal Burn (Tons)	Coal Receipts (Tons)	Net MWH	(Net MWH)/ (period hrs x MW rating)
E. W. Brown	660,094	634,766	1,587,911	51.9%
Ghent 1	636,014	748,523	1,434,207	70.5%
Ghent 2, 3, 4	2,115,241	2,018,795	4,661,441	73.7%
Green River	160,232	209,171	316,366	42.1%
Tyrone	89,376	80,696	171,818	54.2%
(Coal Unit Only)				

The North American Electric Reliability Council Generation Availably Data System defines Capacity Factor as the value equal to the Net MWH produced divided by the product of the hours in the period times the unit rating.

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

## **Question No. 3**

## Witness: Keith Yocum

- Q-3. List all firm power commitments for KU from November 1, 2005 through April 30, 2006 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).
- A-3. a. Firm Purchases

The firm purchases from Electric Energy, Inc ("EEI") Owensboro Municipal Utilities ("OMU") and Ohio Valley Electric Corporation ("OVEC") for the review period are shown in the tables below:

Utility	<u>MW</u>	<u>Purpose</u>
Electric Energy, Inc. (Nov '05)	200 MW	Baseload
Electric Energy, Inc. (Dec '05)	200 MW	Baseload
Owensboro Municipal Utilities	~ 194 MW	Baseload

	Companies'	<b>KU</b> Portion	
Utility	Amt (MW)	<u>(MW)</u>	Purpose
OVEC (Nov 2005)	~ 195	~ 52	Baseload
OVEC (Dec 2005)	~ 208	~ 55	Baseload
OVEC (Jan 2006)	~ 202	~ 53	Baseload
OVEC (Feb 2006)	~ 190	~ 50	Baseload
OVEC (Mar 1-12, 2006)	~ 195	~ 51	Baseload
OVEC (Mar 13-31, 2006)	~ 168	~ 51	Baseload
OVEC (Apr 2006)	~ 156	$\sim 48$	Baseload

On December 31, 2005, the term of the Power Supply Agreement ("PSA") between EEI and KU expired. Under the terms of the PSA, KU had a contractual right to 20% of the available capacity from EEI's generating station at cost-of-service pricing. Prior to the expiration of this PSA, KU attempted to renegotiate the extension of this agreement based on the previous cost-of-service terms. Subsequent to December 31, 2005, EEI has sold power under general market-based pricing and terms.

The purchase power contract ("the OMU Contract) dated September 30, 1960 among KU, the City of Owensboro (the "City"), and the Owensboro City Utility Commission (the "City Commission") (collectively, the City and the City Commission are hereinafter referred to as "OMU") continues to be in effect. The OMU Contract expires in January 2020 absent an earlier termination. In previous FAC proceedings, KU has reported on the pending litigation in U.S. District Court in Owensboro. In that litigation, OMU has alleged, among other things, that KU has materially breached the Contract and that OMU has the right to terminate based on those breaches. The Court has not ruled on those allegations and the proceeding remains in the discovery phase. However, the Court has ruled upon the unilateral termination rights of the parties. In its ruling, the Court found that the City may terminate the Contract upon four years prior notice to KU. This ruling is not final, and KU's present intention is to appeal this ruling. In addition, OMU issued a notice to KU dated May 16, 2006 in which OMU purports to exercise this voluntary right to terminate. KU informed the Commission of this event by an e-mail to the Executive Director on June 23, 2006 which included the Notice from OMU (see Attachment 1 to this response). KU responded to this termination by OMU with the letter as provided in Attachment 2 to this response.

On March 12, 2006, the term of the Inter-Company Power Agreement ("ICPA") between Ohio Valley Electric Corporation and its owners or affiliate, including KU expired. The ICPA established KU's contractual Power Participation Ratio at 2.50%. On December 30, 2004, the Commission in Case No. 2004-00395 issued an order authorizing KU to enter into an Amended and Restated Inter-Company Agreement ("ARICPA") dated March 13, 2006. The ARICPA establishes KU's contractual Power Participation Ratio at 2.50% for the new twenty-year term. The Companies' total Power Participation Ratio however changed from 9.50% to 8.13% due to the change in LG&E's Power Participation Ratio in the ARICA.

b. Sales - NONE

# **COPY OF OMU'S NOTICE TO TERMINATE TO KU:**





May 16, 2006

REGISTERED MAIL

HECEIVED

MAN 10 2095

Victor A. Stafficri President Kenneky Utilities Company One Quality Street Lexington, KY 40507

Re: Termination of Contract with Kentucky Utilities dated September 30, 1960

Dear Mr. Staffieri:

This is to notify you, as President of Kentucky Utilities Company, that the City of Owensboro, Kentucky ("City"), and the City Utility Commission of the City of Owensboro. Kentucky ("OM(I"), hereby exercise ther right to terminate the Contract made by the City. OMU and Kentucky Utilities Company, dated September 30, 1960, as supplemented or amended by the parties, effective four years from this notice.

CITY OF OWENSBORO, KENTUCKY

Ru

Thomas H. Watson, Mayor

CITY UTILITY COMMISSION OF THE CITY OF OWENSBORO, KENTUCKY

By: E Louis Johnson, Chartman

CITY OF DWENBBORD, KENTLICKY 1D1 E. 4TH STREET OWENSBORD, KY 42303 270-687-8561 WWW. DWENBBORD ORB DWENBBORD MUNICIPAL UTILITIES 2070 TAMARACK ROAD-DWENBBORD, KY 42301-270-926-3200 WWW. DMU.ORG

# **COPY OF KU'S RESPONSE TO OMU:**



June 7, 2006

Mr. Thomas H. Watson, Mayor City of Owensboro, Kentucky 101 East 4<sup>th</sup> Street Owensboro, Kentucky 42303 Paul W. Thompson and how exit in the first Ladigs for any

D. Gener Magnetics (ed.)
 Here Grief Robits (ed.)
 C. Grief Robits (ed.)
 C. Grief (ed.)

Mr. E. Louis Johnson, Chairman City Utility Commission of the City of Owensboro, Kentucky 2070 Tamarack Road Owensboro, Kentucky 42301

Re: May 16, 2006 Notice of Termination of 1960 Contract

Dear Gentlemen:

Kentucky Utilities Company has received the letter of May 16, 2006 (the "Notice"), in which the City of Owensboro (the "City") and the City Utilities Commission of the City of Owensboro ("OMU") have purported to exercise a claimed right to terminate the 1960 Contract, as amended, with KU (the "Contract"). According to the Notice, the City and OMU will cease performance of their contractual obligations under the Contract beginning on May 17, 2010, four years following the Notice.

KU continues to dispute the assertion that OMU and the City have a right to terminate the Contract on merely four years' notice. The 80% threshold expressly stated in the 1991 Supplemental Agreement to the Contract undoubtedly applies to OMU and the City. As a non-final opinion, Judge McKinley's decision may be reversed on appeal, and therefore provides no legal authority for the Notice. KU considers the Notice to clearly be a material breach of the Contract, and KU intends to pursue all rights and remedies available. Despite the material breach by the City and OMU, KU will not immediately cease performance of its obligations under the Contract, but KU reserves the right to cease performance as a consequence of the material breach by the City and OMU prior to May 17, 2010.

Nevertheless, the Notice of Termination necessitates that KU treat the Notice as a *final and binding* statement of OMU's and the City's intention to cease performance of the Contract beginning on May 17, 2010. Due to the long lead time required for KU to replace a significant resource of this size, KU cannot await final clarification of this issue by the courts. KU must interpret the Notice as a final statement of OMU's and the City's intentions, whether or not those actions are consistent with the provisions of the Contract. KU will immediately proceed with those actions that would be appropriate to prudently prepare for the City's and OMU's ceasing performance of the Contract in May 2010. This will necessarily involve, among other things, the expenditure of significant time and money and KU's undertaking of significant contractual commitments. Please note that, in proceeding with this planning, KU hereby reserves its right to seek full recovery of all such damages resulting from the Notice.

May 16, 2006 Notice of Termination of 1960 Contract June 7, 2006 Page two

Also, please be aware that the Notice cannot be revoked. The Contract contains no language allowing for revocation of a termination notice by the issuing party. Additionally, the significant costs KU will incur in reliance on the Notice render the Notice effectively non-revocable by the City and/or OMU. Accordingly, KU will notify the Kentucky Public Service Commission and other regulatory bodies, as applicable, that OMU and the City have purportedly terminated the Contract and have served Notice that they will cease performing their obligations under the Contact effective May 17, 2010.

This letter is sent without prejudice to any of KU's rights, whether under the Contract or otherwise. Without limiting the foregoing, KU shall not be construed as having elected any remedy, or waived any right or remedy, with regard to the material breach by OMU and the City described in this letter.

Sincerely,

Paulphs

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# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

# **Question No. 4**

# Witness: Robert M. Conroy

- Q-4. Provide a monthly billing summary for sales to all electric utilities for the period from November 1, 2005 through April 30, 2006.
- A-4. Please see the attached sheet.

### Kentucky Utilities Company

### POWER TRANSACTION SCHEDULE

	POWER T	RANSACTION SCHE	DULE				
Month Ended: November 30, 2005					Billing Compo	nents	
		Type of		~ 1/4)	Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC	MISO	Non-Displacement	50,441,000		1,485,564.50	978,547 32	2,464,111 82
OHIO VALLEY ELECTRIC CORPORATION MISCELLANEOUS	OVEC	Non-Displacement	-		2,106.17	0 20 (2,106.17)	0.20
OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU LGE	Allowances Non-Displacement	- 408,519,000		0 00 9,118,506 87	60,024 00 2,600,079 73	60,024.00 11,718,586.60
TOTAL			458,960,000	0.00	10,606,177 54	3,636,545 08	14,242,722 62
Month Ended: December 31, 2005							
Month Ended. Detember 51, 2005					Billing Compo		
		Type of	<b>NAME</b>	Demond(\$)	Fuel	Other Charge (5)	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales	MISO	N Dil	16 912 000		942,811 33	1 017 705 07	1 000 007 10
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS	MISO	Non-Displacement	35,813,000		28.16	1,017,795.97 (28.16)	1,960,607 30 0.00
OWENSBORO MUNICIPAL UTILITIES	OMU	Non-Displacement	104,000	0 00	13,374 04	1,137 18	14,511 22
LOUISVILLE GAS & ELECTRIC	LGE	Non-Displacement	332,991,000		10,412,312 61	2,562,448 89	12,974,761.50
TOTAL			368,908,000	0.00	11,368,526.14	3,581,353.88	14,949,880 02
Month Ended: January 31, 2006							
		Type of			Billing Compor Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Solar							
Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Non-Displacement	9,297,000		221,284.59	252,532.44	473,817.03
MISCELLANEOUS		Non Dissission	267 020 000		6 64	(6.64)	0 00
LOUISVILLE GAS & ELECTRIC	LGE	Non-Displacement	357,020,000		7,444,211 66	3,658,719.72	11,102,931.38
TOTAL			366,317,000	0 00	7,665,502 89	3,911,245 52	11,576,748.41
Month Ended: February 28, 2006							
,, _,					Billing Compor		
Company		Type of Transaction	KWH	Demand(\$)	Billing Compor Fuel Charges(\$)	nents Other Charges(\$)	Total Charges(\$)
<u>Company</u> <u>Sales</u>		Transaction		Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	Charges(\$)
<u>Company</u> <u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO		KWH 2,319,000	Demand(\$)	Fuel Charges(\$) 71,660.09	Other Charges(\$) 43,580.70	Charges(\$)
<u>Company</u> <u>Sales</u>	MISO LGE	Transaction		Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	Charges(\$)
<u>Company</u> <u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS		Transaction Non-Displacement	2,319,000	Demand(\$)	Fuel Charges(\$) 71,660.09 0.44	Other Charges(\$) 43,580.70 (0.44)	Charges(\$) 115,240 79 0.00
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL		Transaction Non-Displacement	2,319,000 144,137,000		Fuel Charges(\$) 71,660.09 0.44 3,437,302.83	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83	Charges(\$) 115,240 79 0 00 4,737,982 66
<u>Company</u> <u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC		Transaction Non-Displacement Non-Displacement	2,319,000 144,137,000		Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006		Transaction Non-Displacement Non-Displacement Type of	2,319,000 144,137,000 146,456,000	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 hents Other	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL		Transaction Non-Displacement Non-Displacement	2,319,000 144,137,000		Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales	LGE	Transaction Non-Displacement Non-Displacement Type of Transaction	2,319,000 144,137,000 146,456,000	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 hents Other Charges(\$)	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$)
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY	I.GE IMEA	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement	2,319,000 144,137,000 146,456,000	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel	Other Charges(\$) 43,580 70 (0 44) 1,300,679 83 1,344,260 09 tents Other Charges(\$) (1,650 27)	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27)
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales	LGE	Transaction Non-Displacement Non-Displacement Type of Transaction	2,319,000 144,137,000 146,456,000	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 hents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL ELECTRIC AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS	LGE IMEA IMPA MISO	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement Non-Displacement Non-Displacement	2,319,000 144,137,000 146,456,000 KWH	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29 (4,996.97)	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 nents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	LGE IMEA IMPA	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement Non-Displacement	2,319,000 144,137,000 146,456,000 KWH	0 00	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 hents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         NDIANA MUNICIPAL ELECTRIC AGENCY         MIDWAST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES	LGE IMEA IMPA MISO OMU	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement Non-Displacement Non-Displacement Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000	0 00	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40	Other Charges(\$) 43,580 70 (0 44) 1,300,679 83 1,344,260 09 1,344,260 09 tents Other Charges(\$) (1,650 27) (1,749 03) 26,226 25 4,996 97 233 25	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	LGE IMEA IMPA MISO OMU	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement Non-Displacement Non-Displacement Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000 85,543,000	0 00 Demand( <b>S</b> )	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29 (4,996.97) 1,653.40 2,285,702.47 2,343,771.19	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL	LGE IMEA IMPA MISO OMU	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000 85,543,000	0 00 Demand( <b>S</b> )	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 1,344,260.09 (1,344,260.09 (1,344,260.09 (1,344,260.09 (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL	LGE IMEA IMPA MISO OMU	Transaction Non-Displacement Non-Displacement Type of Transaction Non-Displacement Non-Displacement Non-Displacement Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000 85,543,000	0 00 Demand( <b>S</b> )	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29 (4,996.97) 1,653.40 2,285,702.47 2,343,771.19	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13
Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: March 31, 2006 Company Sales ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL ELECTRIC AGENCY MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: April 30, 2006	LGE IMEA IMPA MISO OMU	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH 1,878,000 56,000 85,543,000 87,477,000	0 00 Demand( <b>\$</b> ) 0 00 	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor Fuel	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDUBEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA IMPA MISO OMU LGE IMEA	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH 1,878,000 56,000 85,543,000 87,477,000	0 00 Demand( <b>\$</b> ) 0 00 	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor Fuel	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2.21	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         NDIANA MUNICIPAL POWER AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Cumpany         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDIANA MUNICIPAL POWER AGENCY	IMEA IMPA MISO OMU LGE IMEA IMPA	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000 85,543,000 87,477,000 KWH	0 00 Demand( <b>\$</b> ) 0 00 	Fuel Charges(\$) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(\$) 61,412.29 (4,996.97) 1,653.40 2,285,702.47 2,343,771.19 Billing Compor Fuel Charges(\$)	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2.21 (2.21)	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21 (2 21)
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDUBEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA IMPA MISO OMU LGE IMEA	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH 1,878,000 56,000 85,543,000 87,477,000	0 00 Demand( <b>\$</b> ) 0 00 	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor Fuel	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2.21	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDUSTI INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         MONTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         MIDANA MUNICIPAL ELECTRIC AGENCY         MIDANA MUNICIPAL UTILITIES         MONTAL MUNICIPAL UTILITIES         OWENSBORO MUNICIPAL UTILITIES         OWENSBORO MUNICIPAL UTILITIES         MIDANA MUNICIPAL UTILITIES         MONTALAMEDEPENDENT TRANSMISSION	IMEA IMPA MISO OMU LGE IMEA IMPA MISO OMU	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH - 1,878,000 56,000 85,543,000 87,477,000 KWH	0 00 Demand( <b>\$</b> ) 0 00 	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor Fuel Charges(\$) - - - - - - - - - - - - - - - - - - -	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2.21 (2.21) 54,565.79 (1.89) 13,080.14	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21 (2 21) 160,078 29 0 00 113,004 68
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         LILINOIS MUNICIPAL ELECTRIC AGENCY         INDIANA MUNICIPAL ELECTRIC AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC	IMEA IMPA MISO OMU LGE IMEA IMPA MISO	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH 1,878,000 56,000 85,543,000 87,477,000 KWH 4,125,000	0 00 Demand( <b>\$</b> ) 0 00 0 00 Demand( <b>\$</b> )	Fuel Charges(\$) 71,660 09 0 44 3,437,302 83 3,508,963 36 Billing Compor Fuel Charges(\$) 61,412 29 (4,996 97) 1,653 40 2,285,702 47 2,343,771 19 Billing Compor Fuel Charges(\$) - 105,512 50 1 89	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 1,344,260.09 (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2.21 (2.21) 54,565.79 (1.89)	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21 (2 21) 160,078 29 0 00
Company         Sales         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.         MISCELLANEOUS         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: March 31, 2006         Company         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         NDIANA MUNICIPAL POWER AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & ELECTRIC         TOTAL         Month Ended: April 30, 2006         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDIANA         MONDICIPAL ELECTRIC AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         LOUISVILLE GAS & COMPANY         Sales         ILLINOIS MUNICIPAL ELECTRIC AGENCY         INDIANA MUNICIPAL POWER AGENCY         MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC         MISCELLANEOUS         OWENSBORO MUNICIPAL UTILITIES         OWENSBORO MUNICIPAL UTILITIES         OWENSBORO MUNICIPAL UTILITIES         OWENSBORO MUNICIPAL UTILITIES	IMEA IMPA MISO OMU LGE IMEA IMPA MISO OMU OMU	Transaction         Non-Displacement         Non-Displacement         Type of         Transaction         Non-Displacement         Non-Displacement	2,319,000 144,137,000 146,456,000 KWH 1,878,000 56,000 85,543,000 87,477,000 KWH - 4,125,000 2,275,000	0 00 Demand( <b>\$</b> ) 0 00 0 00 Demand( <b>\$</b> )	Fuel Charges(S) 71,660.09 0.44 3,437,302.83 3,508,963.36 Billing Compor Fuel Charges(S) 61,412.29 (4,996.97) 1,653.40 2,285,702.47 2,343,771.19 Billing Compor Fuel Charges(S) - 105,512.50 189 99,924.54 0.00	Other Charges(\$) 43,580.70 (0.44) 1,300,679.83 1,344,260.09 tents Other Charges(\$) (1,650.27) (1,749.03) 26,226.25 4,996.97 233.25 830,242.66 858,299.83 tents Other Charges(\$) 2 21 (2 21) 54,565.79 (1.89) 13,080.14 903.00	Charges(\$) 115,240 79 0 00 4,737,982 66 4,853,223 45 Total Charges(\$) (1,650 27) (1,749 03) 87,638 54 0 00 1,886 65 3,115,945 13 3,202,071 02 Total Charges(\$) 2 21 (2 21) 160,078 29 0 00 113,004 68 903 00

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

# **Question No. 5**

# Witness: Keith Yocum

- Q-5. List KU's scheduled, actual, and forced outages between November 1, 2005 and April 30, 2006.
- A-5. Please see the attached sheets.

Kentucky Utilities Company E. W. Brown Unit 1 - Coal - 101 MW November 2005 through April 2006

Schedule vs Actual

	L	MAINTENANCE						
	Scheduled		Actual			S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	S	11/13/2005 15:00		11/16/2005 17:58	303:00		377:58	Annual inspection
	F		11/17/2005 6:43	11/18/2005 11:43		29:00		Turbine differential expansion
Dec	F		12/27/2005 4:00	12/27/2005 13:24		9:24		Turbine other lube oil system problems
Jan	No Outages > or = 6 Hours							
Feb	No Outages > or = 6 Hours							
Mar	No Outages > or = 6 Hours							

Apr No Outages > or = 6 Hours

### Kentucky Utilities Company E. W. Brown Unit 2 - Coal - 167 MW November 2005 through April 2006

	· · · · · ·	MAINTENANCE		I				
	Scheduled		Actual			S OF DUR/		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actuai	FORCED OUTAGE AS APPROPRIATE
Nov	No Outages > or = 6 Hours							
Dec	No Outages > or = 6 Hours							
Jan	No Outages > or = 6 Hours							
Feb	No Outages > or = 6 Hours							
Маг	F		3/14/2006 10:48	3/15/2006 2:49	)	16:01		Generator seal oil system and seals
Apr	F		4/19/2006 6:45	4/20/2006 1:54	Ļ	19:09		Lightning
	F		4/20/2006 5:20	4/20/2006 13:50	)	8:30		Lightning

#### Kentucky Utilities Company E. W. Brown Unit 3 - Coal - 429 MW November 2005 through April 2006

Schedule vs Actual

[	Ľ		MAINTENANCE						
		Scheduled		Actual			S OF DUR		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	то	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F						720:00		Fire damage initiated by 4160-volt circuit breaker failure
Dec	F				12/9/2005 12:41		204:41		
	F			12/9/2005 15:35	12/10/2005 6:41		15:06		Protection devices
	S	12/31/2005 1:30		12/31/2005 1:30		22:30		22:30	Furnace waterwall boiler tube failure
Jan	S		1/1/2006 19:45		1/1/2006 19:45	19:45		19:45	
	F			1/1/2006 19:45	1/2/2006 11:32		15:47		Found additional furnace waterwall boiler tube failure during startup
	S	1/13/2006 23:05	1/15/2006 4:30	1/13/2006 23:05	1/15/2006 4:30	29:25		29:25	Turbine lube oil system valves and piping
Feb	F			2/5/2006 0:41	2/5/2006 11:00		10:19		Unit Auxiliaries Transformer
	S	2/16/2006 0:39	2/17/2006 8:35	2/16/2006 0:39	2/17/2006 8:35	31:56		31:56	Unit Auxiliaries Transformer
	F			2/24/2006 13:06	2/25/2006 15:45		26:39		Reheater boiler tube failure
Mar	F			3/6/2006 3:24	3/12/2006 2:39		143:15		Reheater boiler tube failure
	F			3/12/2006 4:12	3/12/2006 15:30		11:18		Reheater boiler tube failure

Apr No Outages > or = 6 Hours

### Kentucky Utilities Company E. W. Brown 5 - Gas CT - 117 MW November 2005 through April 2006

		MAINTENANCE			1			
1	Scheduled		Actual				OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	No Outages > or = 6 Hours							
Dec	No Outages > or = 6 Hours							
Jan	No Outages > or = 6 Hours							
Feb	No Outages > or = 6 Hours							
Mar	No Outages > or = 6 Hours							
Apr	F		4/19/2006 5:10	4/19/2006 17:30	)	12:20		Lightning
	F		4/20/2006 7:30	4/20/2006 15:00	)	7:30		Lightning

Kentucky Utilities Company E. W. Brown 6 - Gas CT - 154 MW November 2005 through April 2006

			MAINTENANCE						
	Sched	luled		Actual			S OF DUR		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		то	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F			>			720:00		Gas turbine blade vibration
Dec	F			>	12/15/2005 10:57		346:57		Gas turbine blade vibration
Jan	No Outages > or	= 6 Hours							
Feb	No Outages > or	= 6 Hours							
Mar	No Outages > or	= 6 Hours							
Apr	S	4/17/2006 6:00	4/17/2006 13:25	4/17/2006 6:00	4/17/2006 13:25	7:25		7:25	Gas turbine low pressure blades
	F			4/19/2006 5:10	4/19/2006 17:30		12:20		Lightning
	F			4/20/2006 7:30	4/20/2006 15:00		7:30		Lightning

Kentucky Utilities Company E. W. Brown 7 - Gas CT - 154 MW November 2005 through April 2006

ł	Scheduled		Actual					REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F			11/3/2005 16:39		64:39		Expander turbine controls and instrumentation
	F		11/3/2005 16:50	11/14/2005 7:48		254:58		Expander turbine controls and instrumentation
Dec	No Outages > or = 6 Hours							
Jan	No Outages > or = 6 Hours							
Feb	No Outages > or = 6 Hours							
Mar	No Outages > or = 6 Hours							
Apr	F		4/19/2006 5:10	4/19/2006 17:30	,	12:20		Lightning
	F		4/20/2006 7:30	4/20/2006 15:00	ł.	7:30		Lightning

# Kentucky Utilities Company E. W. Brown 8 - Gas CT - 106 MW November 2005 to April 2006

Schedule vs Actual

	T	Sch	eduled	MAINTENANCE	Actual		HOUR	S OF DUR	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM		то	FROM	TO	Scheduled			
Nov	F				>			720:00		High pressure blades - OEM issued stop run based on concerns over row 4 vanes
Dec	F							744:00		
Jan	F					1/31/2006 15:23		735:23		
					1/31/2006 18:29			5:31		Bearing thermocouple issues - discovered during unit commissioning testing after extended outage
Feb	F				<b>&gt;</b>	2/3/2006 12:49		60:49		
	F				2/3/2006 18:44	2/6/2006 9:30		62:46		Rotor barring issues - complete the commissioning testing after extended outage
	s		2/15/2006 10:15	2/16/2006 12:50	2/15/2006 10:15	2/16/2006 12:50	26:35		26:35	35 Lube oil pumps
	F				2/24/2006 16:30	2/26/2006 17:00		48:30		Starting system
Mar	F				3/23/2006 21:29	3/24/2006 10:05		12:36		Control system
Apr	F				4/19/2006 5:10	4/19/2006 17:30		12:20		Lightning
	F				4/20/2006 7:30	4/20/2006 15:00		7:30		Lightning

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### Kentucky Utilities Company E. W. Brown 9 - Gas CT - 106 MW November 2005 through April 2006

#### Schedule vs Actual

			MAINTENANCE			l			
		Scheduled		Actual			S OF DUR		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	ТО	FROM	то	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F				>		720:00		High pressure blades - OEM issued stop run based on concerns over row 4 vanes
Dec	F			>	>		744:00		
Jan	F				1/5/2006 15:31		111:31		
	F			1/5/2006 19:30	1/6/2006 8:30		13:00		Undergoing testing and data analysis for unit commissioning following extended outage
	s	1/9/2006 13:3	1/9/2006 22:00	1/9/2006 13:30	1/9/2006 22:00	8:30		8:30	Starting system
Feb	F			2/19/2006 18:30	2/20/2006 20:13	;	25:43		Starting system
Mar	s	3/4/2006 12:0	•••••	3/4/2006 12:00	>	660:00		660:00	Generator epoxy injection
Apr	s		4/27/2006 12:45	$\longrightarrow$	4/27/2006 12:45	636:45		636:45	
	F			4/27/2006 12:45			83:15		Generator synchronization equipment

N

#### Kentucky Utilities Company E. W. Brown 10 - Gas CT - 106 MW November 2005 through April 2006

			MAINTENANCE				
	Sched	duled		Actual		HOURS OF DURATION	
MONTH	FROM		TO	FROM	ТО	Scheduled Forced Actua	JAI FORCED OUTAGE AS APPROPRIATE
Nov	F				>	720:00	High pressure blades - OEM issued stop run based on concerns over row 4 vanes
Dec	F			>	>	744:00	
Jan	F			>		744:00	
Feb	F				>	672:00	
Mar	F			>	3/11/2006 18:07	258:07	
	F			3/11/2006 18:48	3/12/2006 10:04	15:16	Control/valve issues delayed unit commissioning following extended outage
	F			3/12/2006 17:38	3/14/2006 14:16	44:38	Diesel vibration issues while performing unit commissioning tests following extended outage
	F			3/14/2006 18:34	3/15/2006 12:22	17:48	Diesel vibration issues while performing unit commissioning tests following extended outage
	F			3/15/2006 16:51	3/16/2006 11:13	18:22	Diesel vibration issues while performing unit commissioning tests following extended outage
	F			3/16/2006 15:40	3/17/2006 9:27	17:47	Diesel vibration issues while performing unit commissioning tests following extended outage
	F			3/17/2006 13:19	3/23/2006 16:03	146:44	Gas turbine vibration issues while performing unit commissioning tests following extended outage
	F			3/23/2006 20:11	3/25/2006 12:03	39:52	Gas turbine vibration issues while performing unit commissioning tests following extended outage
	F			3/25/2006 15:53	3/27/2006 13:01	45:08	Gas turbine vibration issues while performing unit commissioning tests following extended outage
	F			3/27/2006 16:50	3/28/2006 11:00	18:10	Gas turbine vibration issues while performing unit commissioning tests following extended outage
Apr	F			4/19/2006 5:10	4/21/2006 15:39	58:29	Lightning
	F			4/28/2006 10:30	>	61:30	Fire detection and extinguishing system

### Kentucky Utilities Company E. W. Brown 11 - Gas CT - 106 MW November 2005 through April 2006

			MAINTENANCE						T						
		scheduled		Actual			OF DUR/		REASON FOR DEVIA			MAINTENANCE	OR REASON FO	DR	1
MONTH	FROM		TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE A	S APPROP	RIATE				
Nov	F				>		720:00		High pressure blades	- OEM issu	ed stop run base	d on concerns ov	er row 4 vanes		
Dec	F				>		744:00		*	Ħ				-	
Jan	F						744:00		π		•	*	n	"	
Feb	F			>			672:00		n	"		-	*	n	
Mar	F			<b>&gt;</b>	>		744:00			"				n	
Apr	F				4/5/2006 8:35		104:35		R			•	"	n	
	F			4/5/2006 8:42	4/10/2006 13:17		124:35		Unit trip during comm	hissioning te	sting following ex	tended unit outag	je		
	F			4/10/2006 18:08	4/11/2006 15:30	l l	21:22		Fuel nozzles and van	ies					
	F			4/19/06 5:10		•	282:50		Lightning						

#### Kentucky Utilities Company Ghent Unit 1 - Coal - 475 MW November 2005 through April 2006

			MAINTENANCE						
1		Scheduled		Actual			S OF DUR		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	s	11/12/2005 0:55	11/13/2005 3:45	11/12/2005 0:55	11/13/2005 3:45	26:50		26:50	Turbine intercept valves
Dec	s	12/10/2005 0:35	12/11/2005 16:21	12/10/2005 0:35	12/11/2005 16:21	39:46		39:46	Superheater boiler tube failures
Jan	No	o Outages > or = 6 Hours							
Feb	No	o Outages > or = 6 Hours							
Mar	s	3/11/2006 0:00		3/11/2006 0:43		504:00		503:17	Boiler inspection
Apr	s		4/2/2006 15:00		4/1/2006 2:02	39:00		2:02	
	F			4/3/2006 11:26	4/11/2006 10:46		191:20		Water hammer in cold reheat steam line - damaged pipe hangers - resulted in extensive pipe integrity testin
	F			4/21/2006 1:24	4/22/2006 3:34		26:10		Superheater boiler tube failures
	F			4/22/2006 16:05	4/23/2006 15:29		23:24		Turbine reheat stop valves

#### Kentucky Utilities Company Ghent Unit 2 - Coal - 484 MW November 2005 through April 2006

			MAINTENANCE						
		Scheduled		Actual		HOUR	S OF DUR/		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	TÖ	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	s	11/18/2005 23:05	11/21/2005 2:05	11/18/2005 23:05	11/21/2005 2:05	51:00		51:00	Furnace waterwall boiler tube failure
Dec	F			12/12/2005 4:09	12/14/2005 21:21		65:12		Economizer boiler tube failures
	F			12/22/2005 22:57	12/23/2005 19:32		20:35		Opacity emissions
	F			12/28/2005 6:32	12/30/2005 13:46		55:14		Economizer boiler tube failures
Jan	F			1/2/2006 12:06	1/3/2006 6:55		18:49		Economizer boiler tube failures
	s	1/21/2006 0:46	1/23/2006 1:43	1/21/2006 0:46	1/23/2006 1:43	48:57		48:57	Precipitator
Feb	s	2/4/2006 0:29	2/4/2006 19:57	2/4/2006 0:29	2/4/2006 19:57	19:28		19:28	Furnace waterwall boiler tube failure
Mar	s	3/4/2006 0:43	3/5/2006 23:19	3/4/2006 0:43	3/5/2006 23:19	46:36		46:36	Precipitator
Apr	s	4/8/2006 0:00	4/30/2006 15:00	4/12/2006 0:48	4/29/2006 4:47	543:00		411:59	Annual boiler outage - including precipitator wash

Kentucky Utilities Company Ghent Unit 3 - Coal - 493 MW November 2005 through April 2006

			MAINTENANCE			Γ			
		Scheduled		Actual		HOUR	S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FRO	M	TO	FROM	то	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	No Outag	es > or = 6 Hours							
Dec	S	12/3/2005 1:04	12/6/2005 5:52	12/3/2005 1:04	12/6/2005 5:52	76:48		76:48	Circulating water piping
Jan	No Outag	es > or = 6 Hours							
Feb	No Outag	es > or = 6 Hours							
Mar	No Outag	es > or = 6 Hours							
Apr	S	4/1/2006 0:00	4/6/2006 15:00	4/2/2006 0:58	4/6/2006 14:38	135:00		109:40	Precipitator wash

Kentucky Utilities Company Ghent Unit 4 - Coal - 493 MW November 2005 through April 2006

			MAINTENANCE						
		eduled		Actual			S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	s	>	11/13/2005 15:00		11/11/2005 4:49	303:00		244:49	Annual boiler outage and data acquisition system changeover
	F			11/15/2005 5:55	11/16/2005 19:30		37:35		Furnace waterwall boiler tube failure
Dec	No Outages >	or = 6 Hours							
Jan	No Outages >	or = 6 Hours							
Feb	No Outages >	or = 6 Hours							
Mar	No Outages >	or = 6 Hours							
Apr	S	4/6/2006 0:00	4/11/2006 15:00	4/8/2006 1:05	4/11/2006 6:37	135:00		77:32	Precipitator Wash

Kentucky Utilities Company Green River Unit 3 - Coal - 68 MW November 2005 through April 2006

		MAINTENANCE				_		
1	Scheduled		Actual			S OF DUR/		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F		11/12/2005 10:50	11/13/2005 12:07		25:17		Boiler tube failures
Dec	F		12/29/2005 14:30	12/30/2005 17:00		26:30		Boiler tube failures
Jan	F		1/25/2006 22:12	1/26/2006 6:16		8:04		Ignitor system
Feb	No Outages > or = 6 Hours							
Маг	F		3/23/2006 11:40	3/25/2006 3:00		39:20		Boiler tube failures
Apr	F		4/4/2006 11:23	4/5/2006 13:52		26:29		Furnace waterwall boiler tube failures
	S 4/22/2006 0:00		4/21/2006 23:17		216:00		216:43	Annual boiler outage

### Kentucky Utilities Company Green River Unit 4 - Coal - 95 MW November 2005 through April 2006

Γ			MAINTENANCE						
		Scheduled		Actual		and the second se	S OF DURA	and the second se	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FRC	M	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	F			11/11/2005 5:18	11/11/2005 22:08		16:50		Boiler pressure/draft issues
Dec	F			12/3/2005 8:01	12/4/2005 11:18		27:17		Superheater boiler tube failures
	F			12/14/2005 21:32	12/16/2005 10:25		36:53		High pressure heater tube leaks
Jan	F			1/9/2006 3:53	1/9/2006 19:30		15:37		Operator error - high drum level trip on startup
	S	1/21/2006 0:29	1/23/2006 4:13	1/21/2006 0:29	1/23/2006 4:13	51:44		51:44	High pressure heater tube leaks
Feb	No Outa	ges > or = 6 Hours							
Mar	F			3/25/2006 7:58	3/26/2006 21:30		37:32		Reheater boiler tube failures

Kentucky Utilities Company	
Haefling 1 - Gas CT - 12 MW	
November 2005 through April 20	06

			·	1				
	Scheduled	duled Actual				OF DUR	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

- Nov No Outages > or = 6 Hours
- Dec No Outages > or = 6 Hours
- Jan No Outages > or = 6 Hours
- Feb No Outages > or = 6 Hours
- Mar No Outages > or = 6 Hours
- Apr No Outages > or = 6 Hours

Schedule vs Actual

<b></b>	MAINTENANCE							
1	Scheduled		Actual		HOURS	S OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

Nov No Outages > or = 6 Hours

Dec No Outages > or = 6 Hours

Jan No Outages > or = 6 Hours

### Feb No Outages > or = 6 Hours

Mar No Outages > or = 6 Hours

Apr No Outages > or = 6 Hours

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### Kentucky Utilities Company Haefling 3 - Gas CT - 12 MW November 2005 through April 2006

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	MA	INTENANCE	T	τ				_				
1	Scheduled	Actual	HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR								
MONTH	FROM TO	FROM TO										
Nov F	-		720:00	Generator co	ontrols and r	netering p	roblems (	diesel sl	tarter en	ngine)		
Dec F	-		744:00	n n		**			•	п		
Jan F	:		744:00		N 97	-	-				n	•
Feb F	-		672:00	n n		n	•		-	-		π
Mar F	=	<b>&gt;</b>	744:00	н п	n a			n	-	-		a
Apr F	=		720:00	я п			"					m

#### Schedule vs Actual

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Kentucky Utilities Company
Tyrone Unit 1 - Oil - 27 MW
November 2005 through April 2006

<b></b>	MAINTENANCE			J				
1	Scheduled	Scheduled Actual		HOUR	S OF DUR	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

- Nov No Outages > or = 6 Hours
- Dec No Outages > or = 6 Hours
- Jan No Outages > or = 6 Hours

#### Feb No Outages > or = 6 Hours

Mar No Outages > or = 6 Hours

### Apr No Outages > or = 6 Hours

#### Kentucky Utilities Company Tyrone Unit 2 - Oil - 31 MW November 2005 through April 2006

#### Schedule vs Actual

	MAINTENANCE							
1	Scheduled		Actual			S OF DUR/	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	ТО	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

Nov No Outages > or = 6 Hours

Dec No Outages > or = 6 Hours

Jan No Outages > or = 6 Hours

Feb No Outages > or = 6 Hours

Mar No Outages > or = 6 Hours

Apr No Outages > or = 6 Hours

Kentucky Utilities Company							
Tyrone Unit 3 - Coal - 71 MW							
November 2005 through April 2006							

		MAINTENANCE						
	Scheduled		Actual					REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO FF	ROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	No Outages > or = 6 Hours							
Dec	No Outages > or = 6 Hours							
Jan	No Outages > or = 6 Hours							
Feb	F	2/1	6/2006 17:57	2/17/2006 0:57		7:00		Burner controls
Mar	F	3/	/2/2006 19:15	3/4/2006 15:00		43:45		Turbine lube oil system
	F	3/	/14/2006 8:01	3/14/2006 20:30		12:29		Desuperheater/attemperator piping
Apr	S 4/22/2006 0:00	4/2	21/2006 23:00		216:00		217:00	Annual boiler outage

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

## **Question No. 6**

## Witness: Mike Dotson

- Q-6. List all existing fuel contracts categorized as long-term (i.e., more than 1 year in length). Provide the following information for each contract:
  - a. Supplier's name and address.
  - b. Name and location of production facility.
  - c. Date when contract was executed.
  - d. Duration of contract.
  - e. Date(s) of each contract revision, modification or amendment.
  - f. Annual tonnage requirements.
  - g. Actual annual tonnage received since the contract's inception.
  - h. Percent of annual requirements received during the contract's term.
  - i. Base price.
  - j. Total amount of price escalations to date.
  - k. Current price paid for coal under the contract  $(i \div j)$ .
- A-6. Please see attached sheets.

A. NAME/ADDRESS:	Arch Coal Sales Company, Inc. / KUF02849 CityPlace One, Suite 30 St. Louis, MO 63141
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Arch Coal, Inc. Mingo-Logan, Ruffner, Wylo, Campbell's Creek Mingo, Logan, Boone & Kanawha Counties, WV
C. CONTRACT EXECUTED DATE:	December 31, 2001
D. CONTRACT DURATION:	January 1, 2002 - December 31, 2005
E. CONTRACT AMENDMENTS:	Amendment No.1, effective December 1, 2003. Amending tonnage, quality, price and other terms & conditions.
F. ANNUAL TONNAGE REQUIREMENTS:	2002600,000 tons20031,100,000 tons2003800,000 tons2004800,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2002311,548 tons2003157,918 tons20040 tons20050 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2002105%(Based on 296,152 tons)200383%(Based on 189,638 tons)20040%(Based on 28,651 tons)20050%(Based on 0 tons)
I. BASE PRICE: (FOB Barge Huntington Docks)	2002183.33 cents per MMBtu1/1/03-11/30/03183.33 cents per MMBtu12/1/03-12/31/03143.44 cents per MMBtu2004151.64 cents per MMBtu2005154.71 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	154.71 cents per MMBtu

Black Hawk Synfuel, LLC / KUF02889 Main & River Streets Ceredo, West Virginia 25507

- **B. PRODUCTION FACILITY: OPERATOR:** PLANT: LOCATION: C. CONTRACT EXECUTED DATE:
- D. CONTRACT DURATION:
- E. CONTRACT AMENDMENTS:
- F. ANNUAL TONNAGE **REQUIREMENTS:**
- G. ACTUAL TONNAGE: **RECEIVED:**
- H. PERCENT OF ANNUAL **REQUIREMENTS:**

I. BASE PRICE: (FOB Barge)

J. ESCALATIONS TO DATE:

Kanawha River Terminals, Inc. Kanawha Plant Kanawha County, WV

August 1, 2002

May 15, 2002 - December 31, 2004

Contract tonnage assigned from Arch Coal Sales Company, Inc. - Contract KUF02849.

As Available

2002 277,908 tons 2003 549,414 tons 2004 678,206 tons 40,977 tons (through 4/30/05) 2005 2002 100% 2003 100% 2004 100% 2005 Carryover tons 2002 167.08 cents per MMBtu 2003 167.08 cents per MMBtu 2004 136.19 cents per MMBtu

- 2005 136.19 cents per MMBtu
- K. CURRENT CONTRACT PRICE:

136.19 cents per MMBtu

None

A. NAME/ADDRESS:	Ceredo Synfuel, LLC / KUF02890 Main & River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. KRT-Ceredo Plant Cabell County, WV
C. CONTRACT EXECUTED DATE:	August 1, 2002
D. CONTRACT DURATION:	May 15, 2002 - December 31, 2004
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849. Contract amended effective January 1, 2003.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	200225,940 tons2003329,267 tons200427,309 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2002 100% 2003 100% 2004 100%
I. BASE PRICE: (FOB Barge)	<ul> <li>2002 175.00 cents per MMBtu</li> <li>2003 175.00 cents per MMBtu</li> <li>2004 143.44 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	143.44 cents per MMBtu

Attachment to Question No. 6 Page 4 of 54 Dotson

А.	NAME/ADDRESS:	KUF03 Main &	s agent for RC Synfuel, LLC/ 3937 & River Streets , West Virginia 25507
B.	PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	KRT-C	ha River Terminals, Inc. Ceredo Plant County, WV
C.	CONTRACT EXECUTED DATE:		
D.	CONTRACT DURATION:	Januar	y 1, 2003 - December 31, 2004
E.	CONTRACT AMENDMENTS:		ct tonnage assigned from Arch Coal Company, Inc. – Contract KUF02849.
F.	ANNUAL TONNAGE REQUIREMENTS:	As Ava	ailable
G.	ACTUAL TONNAGE: RECEIVED:		31,681 tons 65,834 tons 4,804 tons
	PERCENT OF ANNUAL REQUIREMENTS:	2003 2004 2005	100% 100% Carryover tons
I.	BASE PRICE: (FOB Barge)	2003 2004 2005	175.00 cents per MMBtu 143.44 cents per MMBtu 143.44 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	143.44	cents per MMBtu

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A. NAME/ADDRESS:

Black Hawk Synfuel, LLC / KUF05085 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Kanawha Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	February 24, 2005
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005727,329 tons20068,030 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100% 2006 carryover tons
I. BASE PRICE: (FOB Barge)	2005 138.23 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	138.23 cents per MMBtu

Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF05088 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	February 24, 2005
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 5,082 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100%
I. BASE PRICE: (FOB Barge)	2005 138.23 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	138.23 cents per MMBtu

Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF05089 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	February 24, 2005
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 6,375 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100%
I. BASE PRICE: (FOB Barge)	2005 138.23 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	138.23 cents per MMBtu

KRT as agent for RC Synfuel, LLC / KUF05087 Main & River Streets Ceredo, West Virginia 25507

Kanawha River Terminals, Inc.

**RC-Ceredo** Plant

Cabell County, WV

February 24, 2005

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:

C. CONTRACT EXECUTED DATE:

- D. CONTRACT DURATION:
- E. CONTRACT AMENDMENTS:
- F. ANNUAL TONNAGE REQUIREMENTS:
- G. ACTUAL TONNAGE: RECEIVED:
- H. PERCENT OF ANNUAL REQUIREMENTS:

I. BASE PRICE: (FOB Barge)

J. ESCALATIONS TO DATE:

K. CURRENT CONTRACT PRICE:

January 1, 2005 - December 31, 2005

Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.

As Available

- 2005 15,836 tons
- 2005 100%
  - 2005 146.52 cents per MMBtu
- None
  - 146.52 cents per MMBtu

Ceredo Synfuel, LLC / KUF05086 Main & River Streets Ceredo, West Virginia 25507

B.	PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	KRT-0	vha River Terminals, Inc. Ceredo Plant County, WV
C.	CONTRACT EXECUTED DATE:	Februa	ry 24, 2005
D.	CONTRACT DURATION:	Januar	y 1, 2005 - December 31, 2005
E.	CONTRACT AMENDMENTS:		ct tonnage assigned from Arch Coal Company, Inc. – Contract KUF02849.
F.	ANNUAL TONNAGE REQUIREMENTS:	As Ava	ailable
G.	ACTUAL TONNAGE: RECEIVED:	2005	31,630 tons
H.	PERCENT OF ANNUAL REQUIREMENTS:	2005	100%
I.	BASE PRICE: (FOB Barge)	2005	146.52 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	146.52	cents per MMBtu

A. NAME/ADDRESS:	Black Beauty Coal Company / KUF02857 414 South Fares Ave. Evansville, Indiana 47702
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Black Beauty Coal Company Somerville North & Central Mines Gibson County, IN
C. CONTRACT EXECUTED DATE:	October 26, 2001
D. CONTRACT DURATION:	January 1, 2002 – December 31, 2005
E. CONTRACT AMENDMENTS:	Amendment No.1 effective January 1, 2004. Amending tonnage, term, quality and price.
F. ANNUAL TONNAGE REQUIREMENTS:	2002250,000 tons2003500,000 tons20040 tons2005150,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2002229,166 tons2003486,333 tons20049,324 tons2005148,493 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	<ul> <li>2002 101% (Based on 226,461 tons)</li> <li>2003 97%</li> <li>2004 0%</li> <li>2005 99%</li> </ul>
I. BASE PRICE: (FOB Barge)	<ul> <li>2002 109.10 cents per MMBtu–Quality #2</li> <li>2003 109.10 cents per MMBtu–Quality #2</li> <li>2004 105.68 cents per MMBtu–Quality #2</li> <li>2005 105.68 cents per MMBtu-Quality #2</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	105.68 cents per MMBtu

A. NAME/ADDRESS:	Dodge Hill Mining Company, LLC / KUF02909 435 Davis Mine Road Sturgis, Kentucky 42459
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Dodge Hill Mining Company, LLC Dekoven Mine Union County, KY
C. CONTRACT EXECUTED DATE:	October 31, 2002
D. CONTRACT DURATION:	November 1, 2002 – December 31, 2005
E. CONTRACT AMENDMENTS:	Amendment No. 1 effective January 15, 2003. Amending quantity – increase base tonnage to 300,000.
F. ANNUAL TONNAGE REQUIREMENTS:	<ul> <li>2002 14,285 tons / Base</li> <li>2003 85,715 tons / Base</li> <li>2004 100,000 tons / Base</li> <li>2005 100,000 tons / Base</li> <li>2003 200,000 tons / KU option</li> <li>2004 200,000 tons / KU option</li> <li>2005 200,000 tons / KU option</li> </ul>
G. ACTUAL TONNAGE: RECEIVED:	200250,311 tons2003141,136 tons2004234,205 tons2005156,798 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2002352%2003100%2004100%2005100%
I. BASE PRICE: (FOB Plant)	<ul> <li>2002 136.00 cents per MMBtu</li> <li>2003 136.00 cents per MMBtu</li> <li>2004 138.00 cents per MMBtu</li> <li>2005 140.00 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	140.00 cents per MMBtu

Smoky Mountain Coal Corp. / KUF02860 9725 Cogdill Road, Suite 203 Knoxville, Tennessee 42413

B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:

**OPERATOR:** 

LOCATION:

D. CONTRACT DURATION:

MINES:

KMMC Mining Vision #9 Webster County, KY

Allied Resources, Inc. Onton Resources' Mines Webster County, KY

February 27, 2002

C. CONTRACT EXECUTED DATE:

January 1, 2002 – December 31, 2008

Amendment No. 1 effective January 1,

E. CONTRACT AMENDMENTS:

2004. Amending term, quantity, quality and price.Amendment No. 2 effective January 1,2006. Amending term, quantity, quality and price.

F. ANNUAL TONNAGE REQUIREMENTS:

G. ACTUAL TONNAGE: RECEIVED:

2002 200,000 tons 200,000 tons 2003 2004 400,000 tons 2005 400,000 tons 2006 600,000 tons 2007 275,000 tons 2008 275,000 tons 2002 52,826 tons 2003 203,370 tons 2004 279,667 tons 2005 339,349 tons 2006 150,441 tons (through 4/30/06)

- H. PERCENT OF ANNUAL **REQUIREMENTS**:
- I. BASE PRICE: (FOB Barge/ Sebree Dock)

2002	26%
2003	102%
2004	70%
2005	85%
2006	75% (through 4/30/06)
2002	115.40 cents per MMBtu- Quality A
2003	115.40 cents per MMBtu- Quality A
2004	119.40 cents per MMBtu-Quality A
2004	102.00 cents per MMBtu- Quality C
2005	106.00 cents per MMBtu- Quality C
2006	126.10 cents per MMBtu- Quality C
2007	126.10 cents per MMBtu – Quality C
2008	126.10 cents per MMBtu – Quality C
None	

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

126.10 cents per MMBtu – Quality C

A. NAME/ADDRESS:	CONSOL Energy, Inc. / KUF03904 1800 Washington Road Pittsburgh, Pennsylvania 15241
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	CONSOL of Kentucky Mill Creek Letcher County, KY
C. CONTRACT EXECUTED DATE:	January 15, 2003
D. CONTRACT DURATION:	January 1, 2003 – December 31, 2007
E. CONTRACT AMENDMENTS:	Amendment No. 1 effective January 1, 2005. Amending term, quantity, quality and price.
F. ANNUAL TONNAGE REQUIREMENTS:	2003390,000 tons2004360,000 tons2005570,000 tons2006375,000 tons2007375,000 tons
G. ACTUAL TONNAGE: RECEIVED:	<ul> <li>2003 375,821 tons</li> <li>2004 291,527 tons</li> <li>2005 443,993 tons</li> <li>2006 134,887 tons (through 4/30/06)</li> </ul>
H. PERCENT OF ANNUAL REQUIREMENTS:	2003 96% 2004 81% 2005 78% 2006 108% (through 4/30/06)
I. BASE PRICE: (FOB Railcar)	<ul> <li>2003 104.00 cents per MMBtu</li> <li>2004 106.00 cents per MMBtu</li> <li>2005 108.00 cents per MMBtu</li> <li>2005 172.00 cents per MMBtu (12/05)</li> <li>2006 172.21 cents per MMBtu</li> <li>2007 176.21 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	172.00 cents per MMBtu

A. NAME/ADDRESS:	CONSOL Energy, Inc. / KUF03904 1800 Washington Road Pittsburgh, Pennsylvania 15241
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	CONSOL Pennsylvania Coal Co. Bailey/Enlow Fork Greene County, PA
C. CONTRACT EXECUTED DATE:	January 15, 2003
D. CONTRACT DURATION:	January 1, 2003 – December 31, 2005
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	2003110,000 tons2004140,000 tons2005170,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2003112,952 tons2004138,938 tons2005168,763 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2003 103% 2004 99% 2005 99%
I. BASE PRICE: (FOB Plant)	<ul> <li>2003 131.56 cents per MMBtu</li> <li>2004 134.15 cents per MMBtu</li> <li>2005 136.85 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	136.85 cents per MMBtu

A. ]	NAME/ADDRESS:	410 So	outh Wi	s Corp. / KUF03915 Ilmington Street h Carolina 27601
B. I	PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Variou Coal C	is mine: Compan	y Coal Company s operated by Diamond May y. t Counties, KY
C. (	CONTRACT EXECUTED DATE:	Januar	y 27, 20	003
D. (	CONTRACT DURATION:	Januar	y 1, 200	03 – December 31, 2007
E.	CONTRACT AMENDMENTS:	2004. point. Amend amend Contra	Amend dment e ling terr act assig	No. 1 effective February 1, ling Producer, and delivery effective January 1, 2005, n, tonnage and price. gned to Enterprise Mining Co., e May 1, 2006.
	ANNUAL TONNAGE REQUIREMENTS:	2003 2004 2005 2006	324,00 432,00 432,00 144,00	00 tons 00 tons
	ACTUAL TONNAGE: RECEIVED:	2003 2004 2005 2006	275,75 384,13 382,68 137,24	3 tons 37 tons
	PERCENT OF ANNUAL REQUIREMENTS:	2003 2004 2005 2006	99% 92% 89 % 95%	(Based on 277,977 tons) (Based on 416,120 tons)

I.	BASE PRICE: (FOB Railcar)	2004 2005	109.77 cents per MMBtu 109.77 cents per MMBtu 162.00 cents per MMBtu 162.00 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	

J. ESCALATIONS TO DATE:

- K. CURRENT CONTRACT PRICE:
- 162.00 cents per MMBtu

Solid Energy, LLC / KUF03980 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Solid Energy, LLC Solid Energy-Plant Letcher County, KY	
C. CONTRACT EXECUTED DATE:	November 1, 2003	
D. CONTRACT DURATION:	November 1, 2003 – January 31, 2005	
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF03915.	
F. ANNUAL TONNAGE REQUIREMENTS:	As Available	
G. ACTUAL TONNAGE: RECEIVED:	2003 46,023 tons 2004 15,880 tons	
H. PERCENT OF ANNUAL REQUIREMENTS:	2003 100% 2004 100%	
I. BASE PRICE: (FOB Railcar)	<ul><li>2003 101.95 cents per MMBtu</li><li>2004 101.95 cents per MMBtu</li></ul>	
J. ESCALATIONS TO DATE:	None	
K. CURRENT CONTRACT PRICE:	None – Contract Ended	

A. NAME/ADDRESS:	Alpha Coal Sales Co., LLC. / K06001 One Energy Place Latrobe, PA 15650	
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Enterprise Mining Co., LLC Various mines operated by Enterprise Mining Co, LLC. Perry & Knott Counties, KY	
C. CONTRACT EXECUTED DATE:	May 1, 2006	
D. CONTRACT DURATION:	May 1, 2006 – December 31, 2006	
E. CONTRACT AMENDMENTS:	Alpha Coal Sales Co., LLC as agent for Enterprise Mining Co., LLC. Enterprise acquired Diamond May Coal Co. and existing contract KUF03915 from Progre Fuels Corp.	
F. ANNUAL TONNAGE REQUIREMENTS:	2006 378,566 tons	
G. ACTUAL TONNAGE: RECEIVED:	2006 NA	
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 NA	
I. BASE PRICE: (FOB Railcar)	2006 162.00 cents per MMBtu	
J. ESCALATIONS TO DATE:	None	
K. CURRENT CONTRACT PRICE:	162.00 cents per MMBtu	

A. NAME/ADDRESS:	Perry County Coal Corporation and Pike Letcher Synfuel, LLC / KUF06125 200 Allison Blvd. Corbin, Kentucky 40701	
B. PRODUCTION FACILITY: OPERATOR: MINES: PLANT: LOCATION:	Perry County Coal Corp. E4-1, E3-1 BG#4 Synthetic fuel facility Perry County, KY	
C. CONTRACT EXECUTED DATE:	December 12, 2005	
D. CONTRACT DURATION:	January 1, 2006 - December 31, 2008	
E. CONTRACT AMENDMENTS:	None	
F. ANNUAL TONNAGE REQUIREMENTS:	2006120,000 tons2007360,000 tons2008360,000 tons	
G. ACTUAL TONNAGE: RECEIVED:	2006 27,753 tons (through 4/30/06)	
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 69% (through 4/30/06)	
I. BASE PRICE: (FOB Railcar/Coal)	2006/2008 252.00 cents per MMBtu	
I. BASE PRICE: (FOB Railcar/Synfuel)	2006/2008 248.00 cents per MMBtu	
J. ESCALATIONS TO DATE:	None	
K. CURRENT CONTRACT PRICE:	252.00 cents per MMBtu	

A. NAME/ADDRESS:	Perry County Coal Corp. / KUF05084 200 Allison Blvd. Corbin, Kentucky 40701
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Perry County Coal Corp. E-4 & E-3 mines Perry County, KY
C. CONTRACT EXECUTED DATE:	March 7, 2005
D. CONTRACT DURATION:	January 1, 2005 – December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Perry County Coal Corp. – Contract KUF03913
F. ANNUAL TONNAGE REQUIREMENTS:	2005 84,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2005 84,102 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100%
I. BASE PRICE: (FOB Plant)	2005 179.64 cents per MMBtu
J. ESCALATIONS TO DATE:	-0.69 cents per MMBtu
K. CURRENT CONTRACT PRICE:	178.95 cents per MMBtu

A. NAME/ADDRESS:	American Mining & Manufacturing Corp. / KUF02908 P.O. Box 244 Buckner, Kentucky 40010		
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	American Mining & Manufacturing Corp. Stone Chapel Hopkins County, KY		
C. CONTRACT EXECUTED DATE:	December 4, 2002		
D. CONTRACT DURATION:	November 1, 2002 – December 31, 2008		
E. CONTRACT AMENDMENTS:	Amendment No.1 effective April 1, 2005, amending term, tonnage and price.		
F. ANNUAL TONNAGE REQUIREMENTS:	20020,000 tons2003234,182 tons2004184,238 tons2005209,980 tons2006300,000 tons2007300,000 tons2008300,000 tons		
G. ACTUAL TONNAGE: RECEIVED:	20020 tons2003234,182 tons2004184,238 tons2005162,674 tons2006114,591 tons (through 4/30/06)		
H. PERCENT OF ANNUAL REQUIREMENTS:	2002 0% 2003 100% 2004 100% 2005 77% 2006 115% (through 4/30/06)		

- I. BASE PRICE: (FOB Plant)
- 132.61 cents per MMBtu Quality B 2002 132.61 cents per MMBtu – Quality B 2003 2004 132.61 cents per MMBtu – Quality B 2004 134.78 cents per MMBtu – Quality B (6/3/04) 134.78 cents per MMBtu – Quality B 2005 169.22 cents per MMBtu – Quality B 2005 (4/1/05)171.39 cents per MMBtu – Quality B 2006 2007 173.57 cents per MMBtu – Quality B 175.74 cents per MMBtu – Quality B 2008
- J. ESCALATIONS TO DATE:

0.22 cents per MMBtu

- K. CURRENT CONTRACT PRICE:
- 171.61 cents per MMBtu Quality B

A. NAME/ADDRESS:	Lafayette Coal Company / KUF03956 200 Frontage Road, Suite 310 Burr Ridge, Illinois 60527		
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Hazelton Mining, LLC Hazelton Mine Gibson County, IN		
C. CONTRACT EXECUTED DATE:	September 3, 2003		
D. CONTRACT DURATION:	September 3, 2003 – December 31, 2006		
E. CONTRACT AMENDMENTS:	Amendment No. 1 effective September 15, 2003. Amending price. Amendment No. 2 effective December 29, 2005 assigning contract to Bronco Hazelton Company.		
F. ANNUAL TONNAGE REQUIREMENTS:	200350,000 tons2004200,000 tons2005300,000 tons2006300,000 tons		
G. ACTUAL TONNAGE: RECEIVED:	200337,148 tons2004154,028 tons2005152,310 tons		
H. PERCENT OF ANNUAL REQUIREMENTS:	2003 74% 2004 77% 2005 51%		
I. BASE PRICE: (FOB Barge)	<ul> <li>2003 140.91 cents per MMBtu</li> <li>2004 142.05 cents per MMBtu</li> <li>2005 145.68 cents per MMBtu</li> <li>2006 150.23 cents per MMBtu</li> </ul>		
J. ESCALATIONS TO DATE:	1.55 cents per MMBtu		
K. CURRENT CONTRACT PRICE:	147.23 cents per MMBtu		

A. NAME/ADDRESS:	Bronco Hazelton Company / KUF06145 2920 North Swan Road, Suite 207 Tucson, Arizona 85712		
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Hazelton Mining, LLC Hazelton Mine Gibson County, IN		
C. CONTRACT EXECUTED DATE:	December 29, 2005		
D. CONTRACT DURATION:	December 29, 2005 – August 31, 2007		
E. CONTRACT AMENDMENTS:	Amendment No. 2 effective December 29, 2005 assigning contract from Lafayette Coa Company Amendment No.3, amending term, quantity & price. Amendment No.4, amending price.		
F. ANNUAL TONNAGE REQUIREMENTS:	2006 300,000 tons 2007 177,229 tons		
G. ACTUAL TONNAGE: RECEIVED:	2006 42,472 tons (through 4/30/06)		
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 42% (through 4/30/06)		
I. BASE PRICE: (FOB Barge)	Jan-Jun 2006         145.68 cents per MMBtu           Jul-Dec 2006         150.23 cents per MMBtu           2007         150.23 cents per MMBtu		
J. ESCALATIONS TO DATE:	4.16 cents per MMBtu		
K. CURRENT CONTRACT PRICE:	149.84 cents per MMBtu		

A. NAME/ADDRESS:	Infinity Coal Sales, LLC / KUF04952 3315 Springbank Lane, Suite 106, Charlotte, North Carolina 28226		
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Panther Coal Company, LLC Panther Mine Kanawha County, WV		
C. CONTRACT EXECUTED DATE:	August 5, 2003		
D. CONTRACT DURATION:	January 1, 2004 – December 31, 2006		
E. CONTRACT AMENDMENTS:	None		
F. ANNUAL TONNAGE REQUIREMENTS:	2004500,000 tons2005500,000 tons2006500,000 tons		
G. ACTUAL TONNAGE: RECEIVED:	2004 0 tons 2005 334,326 tons 2006 148,871 tons (through 4/30/06)		
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 0% 2005 77% 2006 89% (through 4/30/06)		
I. BASE PRICE: (FOB Barge/coal)	<ul> <li>2004 138.60 cents per MMBtu</li> <li>2005 141.20 cents per MMBtu</li> <li>2006 146.04 cents per MMBtu</li> </ul>		
J. ESCALATIONS TO DATE:	None		
K. CURRENT CONTRACT PRICE:	146.04 cents per MMBtu		

Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF04005 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2004 - December 31, 2004
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Infinity Coal Sales, LLC. – Contract KUF04952.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2004 270,442 tons 2005 35,454
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 100% 2005 Carryover tons
I. BASE PRICE: (FOB Barge)	2004 130.60 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	None – Contract Ended

A.	NAME/ADDRESS:	Synfu Main	et Synfuel, LLC as agent for Calla el, LLC / KUF04006 & River Streets o, West Virginia 25507
B.	PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Marm	vha River Terminals, Inc. et Plant vha County, WV
C.	CONTRACT EXECUTED DATE:		
D.	CONTRACT DURATION:	Januar	ry 1, 2004 - December 31, 2004
E.	CONTRACT AMENDMENTS:		act tonnage assigned from Infinity ales, LLC. – Contract KUF04952.
F.	ANNUAL TONNAGE REQUIREMENTS:	As Av	ailable
G.	ACTUAL TONNAGE: RECEIVED:	2004 2005	141,560 tons 16,443 tons
H.	PERCENT OF ANNUAL REQUIREMENTS:	2004 2005	
I.	BASE PRICE: (FOB Barge)	2004	130.60 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	None -	- Contract Ended

A. NAME/ADDRESS:	Central Coal Company / KUF04955 148 Bristol East Road Bristol, Virginia 24202
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Kanawha Eagle Coal, LLC Mine 68, Newtown Energy Kanawha County, WV
C. CONTRACT EXECUTED DATE:	July 28, 2003
D. CONTRACT DURATION:	January 1, 2004 – December 31, 2005
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	2004 240,000 tons 2005 240,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2004233,708 tons2005235,484 tons200611,141 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 97% 2005 98% 2006 Carryover tonnage
I. BASE PRICE: (FOB Barge)	<ul> <li>2004 145.00 cents per MMBtu</li> <li>2005 148.00 cents per MMBtu</li> <li>2005 150.24 cents per MMBtu (Dec.05)</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	150.24 cents per MMBtu

Progress Fuels Corp. / KUF04957 South Wilmington Street Raleigh, North Carolina 27601

**B. PRODUCTION FACILITY: Diamond May Coal Company OPERATOR:** Big Branch, Lakeview, Trace Fork MINES: Perry & Knott Counties, KY LOCATION: September 24, 2003 C. CONTRACT EXECUTED DATE: D. CONTRACT DURATION: January 1, 2004 – December 31, 2005 None E. CONTRACT AMENDMENTS: F. ANNUAL TONNAGE 2004 240,000 tons **REQUIREMENTS:** 2005 240,000 tons G. ACTUAL TONNAGE: 229,033 tons 2004 **RECEIVED:** 2005 230,635 tons 25,249 tons 2006 H. PERCENT OF ANNUAL 2004 95% **REQUIREMENTS:** 2005 96% 2006 Carryover tonnage I. BASE PRICE: (FOB Railcar) 2004 134.77 cents per MMBtu 136.72 cents per MMBtu 2005 None J. ESCALATIONS TO DATE: 136.72 cents per MMBtu K. CURRENT CONTRACT PRICE:

Progress Fuels Corp. / KUF04966 South Wilmington Street Raleigh, North Carolina 27601

**B. PRODUCTION FACILITY:** Various Companies **OPERATOR:** MINES: Purchased coal LOCATION: Kanawha, WV C. CONTRACT EXECUTED DATE: September 24, 2003 D. CONTRACT DURATION: January 1, 2004 – December 31, 2007 E. CONTRACT AMENDMENTS: Amendment No.1 effective Jan.1, 2006. Amending term, tonnage, price. F. ANNUAL TONNAGE **REQUIREMENTS:** 240,000 tons 2004 2005 240,000 tons 360,000 tons 2006 2007 360,000 tons G. ACTUAL TONNAGE: **RECEIVED:** 2004 46,564 tons 69,994 tons 2005 105,862 tons (through 4/30/06) 2006 H. PERCENT OF ANNUAL **REQUIREMENTS:** 2004 53% 2005 85% 2006 120% (through 4/30/06) BASE PRICE: (FOB Barge/coal) 139.58 cents per MMBtu I. 2004 2005 141.67 cents per MMBtu 2006 258.33 cents per MMBtu 2007 258.33 cents per MMBtu J. ESCALATIONS TO DATE: None K. CURRENT CONTRACT PRICE: 258.33 cents per MMBtu

A. NAME/ADDRESS:	Black Hawk Synfuel, LLC as agent for New River Synfuel, LLC / KUF04958 Main & River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Kanawha Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2004 - December 31, 2004
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2004 106,614 tons 2005 14,899 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 100% 2005 Carryover tons
I. BASE PRICE: (FOB Barge)	2004 132.29 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	None – Contract Ended

.

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Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF04959 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2004 - December 31, 2004
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2004 33,413 tons 2005 3,292 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 100% 2005 Carryover tons
I. BASE PRICE: (FOB Barge)	2004 132.29 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	None – Contract Ended

Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF04960 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2004 - December 31, 2004
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2004 11,406 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 100%
I. BASE PRICE: (FOB Barge)	2004 132.29 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	None – Contract Ended

A. NAME/ADDRESS:	Black Hawk Synfuel, LLC as agent for New River Synfuel, LLC / KUF05095 Main & River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Kanawha Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	February 24, 2005
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 122,929 tons 2006 30,076 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	<ul><li>2005 100%</li><li>2006 Carryover tonnage</li></ul>
I. BASE PRICE: (FOB Barge)	<ul> <li>2005 134.38 cents per MMBtu</li> <li>2005 136.71 cents per MMBtu (Dec.05)</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	136.71 cents per MMBtu

Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF05098 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 6,495 tons 2006 1,565 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	<ul><li>2005 100%</li><li>2006 Carryover tonnage</li></ul>
I. BASE PRICE: (FOB Barge)	<ul> <li>2005 134.38 cents per MMBtu</li> <li>2005 136.71 cents per MMBtu (Dec.05)</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	136.71 cents per MMBtu

# A. NAME/ADDRESS:

Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF05099 Main & River Streets Ceredo, West Virginia 25507

B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. Marmet Plant Kanawha County, WV
C. CONTRACT EXECUTED DATE:	
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Progress Fuels Corp. – Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 9,598 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100%
I. BASE PRICE: (FOB Barge)	<ul> <li>2005 134.38 cents per MMBtu</li> <li>2005 136.71 cents per MMBtu (Dec.05)</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	136.71 cents per MMBtu

A.	NAME/ADDRESS:	KUF04 109 So	and Hamilton Enterprises, Inc./ 4014 uth 4 <sup>th</sup> Street own, Kentucky 40004
B.	PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Mill B	& Hamilton Enterprises, Inc. ranch, Gordon, Doty Creek r County, KY
C.	CONTRACT EXECUTED DATE:	July 1,	2004
D.	CONTRACT DURATION:	July 1,	2004 - December 31, 2008
E.	CONTRACT AMENDMENTS:	None	
F.	ANNUAL TONNAGE REQUIREMENTS:	2006 2007	250,000 tons 400,000 tons 400,000 tons
	ACTUAL TONNAGE: RECEIVED:	2008 2004 2005 2006	,
	PERCENT OF ANNUAL REQUIREMENTS:	2004 2005 2006	
I.	BASE PRICE: (FOB Railcar)	2004 2005 2006 2007 2008	184.00 cents per MMBtu 184.00 cents per MMBtu 188.00 cents per MMBtu 188.00 cents per MMBtu to be determined
J.	ESCALATIONS TO DATE:	14.72	cents per MMBtu
K.	CURRENT CONTRACT PRICE:	202.72	cents per MMBtu

A. NAME/ADDRESS:	Massey Coal Sales Company, Inc./ KUF04022 P.O. Box 26765 Richmond, Virginia 23261
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Bandmill Coal Corp., Elk Run Coal Co., Omar Mining Co. MacBeth, Crystal River, Chesterfield Logan, Boone Counties, WV
C. CONTRACT EXECUTED DATE	: October 25, 2004
D. CONTRACT DURATION:	October 1, 2004 - December 31, 2006
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	200460,000 tons2005200,000 tons2006600,000 tons
G. ACTUAL TONNAGE: RECEIVED:	200421,399 tons2005227,020 tons2006140,512 tons (through 4/30/06)
H. PERCENT OF ANNUAL REQUIREMENTS:	2004 36% 2005 114% 2006 70% (through 4/30/06)
I. BASE PRICE: (FOB Railcar)	<ul> <li>2004 255.84 cents per MMBtu</li> <li>2005 225.93 cents per MMBtu</li> <li>2006 214.83 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	214.83 cents per MMBtu

A. NAME/ADDRESS: Arch Coal Sales Company, Inc./ KUF04028 CityPlace One, Suite 300 St. Louis, Missouri 63141 **B. PRODUCTION FACILITY: OPERATOR:** Arch Coal, Inc. Black Thunder **MINES:** Campbell County, WY LOCATION: C. CONTRACT EXECUTED DATE: September 7, 2004 D. CONTRACT DURATION: August 1, 2004 - December 31, 2005 E. CONTRACT AMENDMENTS: Amendment No.1, December 13, 2004. Volume increased by 300,000 tons to 950,000 total. F. ANNUAL TONNAGE **REQUIREMENTS:** 2004 150,000 tons 2005 800,000 tons G. ACTUAL TONNAGE: 2004 148,957 tons **RECEIVED**: 2005 532,942 tons 90,746 tons (through 4/30/06) 2006 H. PERCENT OF ANNUAL 99% **REQUIREMENTS:** 2004 2005 67% 2006 Carryover tonnage 2004 36.08 cents per MMBtu I. BASE PRICE: (FOB Railcar) 2005 43.18 cents per MMBtu J. ESCALATIONS TO DATE: None K. CURRENT CONTRACT PRICE: 43.18 cents per MMBtu

A.	NAME/ADDRESS:	414 So	Beauty Coal Company / KUF05021 outh Fares Ave. ville, Indiana 47702
B.	PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Air Qu	Beauty Coal Company Iality Mine County, IN
C.	CONTRACT EXECUTED DATE:	Decem	nber 13, 2004
D.	CONTRACT DURATION:	Januar	ry 1, 2005 – December 31, 2007
E.	CONTRACT AMENDMENTS:	None	
F.	ANNUAL TONNAGE REQUIREMENTS:		200,000 tons 200,000 tons 200,000 tons
G.	ACTUAL TONNAGE: RECEIVED:	2005 2006	201,148 tons 64,099 tons (through 4/30/06)
	PERCENT OF ANNUAL REQUIREMENTS:	2005 2006	100% 96% (through 4/30/06)
I.	BASE PRICE: (FOB Barge)		189.81 cents per MMBtu 193.52 cents per MMBtu 197.45 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	193.52	cents per MMBtu

A.	NAME/ADDRESS:	CityPl	Coal Sales Company, Inc. / KUF05029 ace One, Suite 30 uis, MO 63141
B.	PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Mingo Creek	Coal, Inc. -Logan, Ruffner, Wylo, Campbell's , Logan, Boone & Kanawha Counties,
C.	CONTRACT EXECUTED DATE:	Noven	nber 22, 2004
D.	CONTRACT DURATION:	Januar	y 1, 2005 - December 31, 2006
E.	CONTRACT AMENDMENTS:		lment No.1 effective Jan.1, 2006. ct assigned to TC Sales Co., LLC
F.	ANNUAL TONNAGE REQUIREMENTS:	2005 2006	100,000 tons 200,000 tons
G.	ACTUAL TONNAGE: RECEIVED:	2005	0 tons
H.	PERCENT OF ANNUAL REQUIREMENTS:	2005	0%
I.	BASE PRICE: (FOB Barge Huntington Docks)	2005 2005 2006	243.70 cents per MMBtu 246.05 cents per MMBtu (Dec.05) 229.24 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	246.05	cents per MMBtu

A. NAME/ADDRESS:	Ceredo Synfuel, LLC / KUF05091 Main & River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	Kanawha River Terminals, Inc. KRT-Ceredo Plant Cabell County, WV
C. CONTRACT EXECUTED DATE:	February 24, 2005
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2005
E. CONTRACT AMENDMENTS:	Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF05029. Contract amended effective January 1, 2005.
F. ANNUAL TONNAGE REQUIREMENTS:	As Available
G. ACTUAL TONNAGE: RECEIVED:	2005 66,638 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 100%
I. BASE PRICE: (FOB Barge)	2005 235.29 cents per MMBtu
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	235.29 cents per MMBtu

A.	NAME/ADDRESS:	KUF05 Main &	s agent for RC Synfuel, LLC / 5092 & River Streets o, West Virginia 25507
B.	PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:	RC-Ce	vha River Terminals, Inc. eredo Plant County, WV
C.	CONTRACT EXECUTED DATE:	Februa	ry 24, 2005
D.	CONTRACT DURATION:	Januar	y 1, 2005 - December 31, 2005
E.	CONTRACT AMENDMENTS:	Sales (	ct tonnage assigned from Arch Coal Company, Inc. – Contract KUF05029. Ict amended effective January 1, 2005.
F.	ANNUAL TONNAGE REQUIREMENTS:	As Av	ailable
	ACTUAL TONNAGE: RECEIVED:	2005	32,270 tons
	PERCENT OF ANNUAL REQUIREMENTS:	2005	100%
I.	BASE PRICE: (FOB Barge)	2005	235.29 cents per MMBtu
J.	ESCALATIONS TO DATE:	None	
K.	CURRENT CONTRACT PRICE:	235.29	cents per MMBtu

A. NAME/ADDRESS:	Consol Energy / KUF05039 1800 Washington Road Pittsburgh, PA 15241
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Consolidation Coal Company Shoemaker Marshall County, WV
C. CONTRACT EXECUTED DATE:	December 21, 2004
D. CONTRACT DURATION:	January 1, 2005 - December 31, 2008
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS	2005841,500 tons (Includes ForceMajeure tons of 33,500)2006875,000 tons20071,000,000 tons20081,000,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2005 682,774 tons 2006 238,132 tons (through 4/30/06)
H. PERCENT OF ANNUAL REQUIREMENTS:	2005 81% 2006 71% (through 4/30/06)
I. BASE PRICE: (FOB Barge)	<ul> <li>2005 121.93 cents per MMBtu-Quality A</li> <li>2006 124.39 cents per MMBtu-Quality A</li> <li>2007 126.84 cents per MMBtu-Quality A</li> <li>2008 129.39 cents per MMBtu-Quality A</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	124.39 cents per MMBtu

TC Sales Company, LLC / KUF06144

106 Lockheed Drive

Beaver, WV 25813 **B. PRODUCTION FACILITY: OPERATOR:** Magnum Coal Company Mingo-Logan, Ruffner, Wylo, Campbell's MINES: Creek LOCATION: Mingo, Logan, Boone & Kanawha Counties, WV January 1, 2006 (contract assignment C. CONTRACT EXECUTED DATE: effective date) January 1, 2005 - December 31, 2006 D. CONTRACT DURATION: E. CONTRACT AMENDMENTS: Amendment No.1 effective Jan.1, 2006. Contract assigned to TC Sales Co., LLC from Arch Coal Sales Co., Inc. contract KUF05029. F. ANNUAL TONNAGE 2006 200,000 tons **REQUIREMENTS:** G. ACTUAL TONNAGE: **RECEIVED:** 0 tons (through 4/30/06) 2006 H. PERCENT OF ANNUAL 2006 0% **REQUIREMENTS**: I. BASE PRICE: (FOB Barge) 2006 229.24 cents per MMBtu J. ESCALATIONS TO DATE: None K. CURRENT CONTRACT PRICE: 229.24 cents per MMBtu

A. NAME/ADDRESS:

A. NAME/ADDRESS: Ceredo Synfuel, LLC / KUF06142 Main & River Streets Ceredo, West Virginia 25507 **B. PRODUCTION FACILITY:** Kanawha River Terminals, Inc. **OPERATOR: KRT-Ceredo** Plant PLANT: LOCATION: Cabell County, WV January 9, 2006 C. CONTRACT EXECUTED DATE: D. CONTRACT DURATION: January 1, 2006 - December 31, 2006 Contract tonnage assigned from TC Sales E. CONTRACT AMENDMENTS: Co. LLC - Contract KUF06144. Contract amended effective January 1, 2006. F. ANNUAL TONNAGE As Available **REQUIREMENTS:** G. ACTUAL TONNAGE: 2006 14,156 tons (through 4/30/06) **RECEIVED:** H. PERCENT OF ANNUAL 2006 100% **REQUIREMENTS:** 2006 220.84 cents per MMBtu I. BASE PRICE: (FOB Barge) None J. ESCALATIONS TO DATE: K. CURRENT CONTRACT PRICE: 220.84 cents per MMBtu

A. NAME/ADDR	ESS:	KUF0 Main &	as agent for RC Synfuel, LLC / 6143 & River Streets 5, West Virginia 25507
B. PRODUCTION OPERATO PLANT: LOCATIO	)R:	RC-Ce	vha River Terminals, Inc. eredo Plant County, WV
C. CONTRACT H	EXECUTED DATE:	Januar	y 9, 2006
D. CONTRACT I	DURATION:	Januar	y 1, 2006 - December 31, 2006
E. CONTRACT	AMENDMENTS:	Co. LI	act tonnage assigned from TC Sales LC – Contract KUF06144. act amended effective January 1, 2006.
F. ANNUAL TO REQUIREME		As Av	ailable
G. ACTUAL TON RECEIVED:	INAGE:	2006	39,568 tons
H. PERCENT OF REQUIREMEN		2006	100%
I. BASE PRICE:	(FOB Barge)	2006	220.84 cents per MMBtu
J. ESCALATION	IS TO DATE:	None	
K. CURRENT CO	ONTRACT PRICE:	220.84	cents per MMBtu

A. NAME/ADDRESS:	Central Coal Company / KUF06106 148 Bristol East Road Bristol, Virginia 24202
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Kanawha Eagle Coal, LLC Mine 68, Newtown Energy Kanawha County, WV
C. CONTRACT EXECUTED DATE:	June 24, 2005
D. CONTRACT DURATION:	January 1, 2006 – December 31, 2008
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	2006 300,000 tons 2007 300,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2006 98,129 tons (through 4/30/06)
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 98% (through 4/30/06)
I. BASE PRICE: (FOB Barge)	<ul><li>2006 256.10 cents per MMBtu</li><li>2007 256.11 cents per MMBtu</li></ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	256.10 cents per MMBtu

A. NAME/ADDRESS:	Infinity Coal Sales, LLC / KUF06105 3315 Springbank Lane, Suite 106, Charlotte, North Carolina 28226
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Panther Coal Company, LLC Panther Mine Kanawha County, WV
C. CONTRACT EXECUTED DATE:	August 5, 2005
D. CONTRACT DURATION:	January 1, 2006 – December 31, 2008
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	2006400,000 tons2007400,000 tons2008400,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2006 0 tons (through 4/30/06)
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 0% (through 4/30/06)
I. BASE PRICE: (FOB Barge)	<ul> <li>2006 233.61 cents per MMBtu</li> <li>2007 233.61 cents per MMBtu</li> <li>2008 233.61 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	233.61 cents per MMBtu

Perry County Coal Corp. / KUF06108 A. NAME/ADDRESS: 200 Allison Blvd. Corbin, Kentucky 40701 **B. PRODUCTION FACILITY:** Perry County Coal Corp. **OPERATOR:** E-4 & E-3 mines MINES: Perry County, KY LOCATION: C. CONTRACT EXECUTED DATE: July 1, 2005 January 1, 2006 - December 31, 2008 D. CONTRACT DURATION: E. CONTRACT AMENDMENTS: None F. ANNUAL TONNAGE **REQUIREMENTS:** 2006 120,000 tons 2007 120,000 tons 2008 120,000 tons G. ACTUAL TONNAGE: 39,320 tons (through 4/30/06) **RECEIVED:** 2006 H. PERCENT OF ANNUAL 98% (through 4/30/06) **REQUIREMENTS:** 2006 2006 267.14 cents per MMBtu I. BASE PRICE: (FOB Plant) 267.14 cents per MMBtu 2007 2008 267.14 cents per MMBtu J. ESCALATIONS TO DATE: 2.09 cents per MMBtu K. CURRENT CONTRACT PRICE: 269.23 cents per MMBtu

A. NAME/ADDRESS:	Little Elk Mining Co., LLC / KUF05110 1051 Main Street, Suite 100 Milton, W.Va. 25541
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:	Little Elk Mining Co., LLC Little Elk Mine Breathitt, Knott, Perry County, KY
C. CONTRACT EXECUTED DATE:	November 1, 2005
D. CONTRACT DURATION:	January 1, 2006 – December 31, 2008
E. CONTRACT AMENDMENTS:	None
F. ANNUAL TONNAGE REQUIREMENTS:	200630,000 tons200730,000 tons200830,000 tons
G. ACTUAL TONNAGE: RECEIVED:	2006 12,845 tons (through 4/30/06)
H. PERCENT OF ANNUAL REQUIREMENTS:	2006 128% (through 4/30/06)
I. BASE PRICE: (FOB Plant)	<ul> <li>2006 266.67 cents per MMBtu</li> <li>2007 266.67 cents per MMBtu</li> <li>2008 266.67 cents per MMBtu</li> </ul>
J. ESCALATIONS TO DATE:	0.87 cents per MMBtu
K. CURRENT CONTRACT PRICE:	267.54 cents per MMBtu

A. NAME/ADDRESS: Little Elk Mining Co., LLC / KUF05109 1051 Main Street, Suite 100 Milton, W.Va. 25541 **B. PRODUCTION FACILITY:** Little Elk Mining Co., LLC **OPERATOR:** Little Elk Mine MINES: LOCATION: Breathitt, Knott, Perry County, KY C. CONTRACT EXECUTED DATE: August 1, 2005 January 1, 2006 – June 30, 2009 D. CONTRACT DURATION: E. CONTRACT AMENDMENTS: None F. ANNUAL TONNAGE 2006 270,000 tons **REQUIREMENTS:** 2007 500,000 tons 2008 500,000 tons 2009 130,000 tons G. ACTUAL TONNAGE: 2006 71,640 tons (through 4/30/06) **RECEIVED**: H. PERCENT OF ANNUAL 2006 80% (through 4/30/06) **REQUIREMENTS**: 197.29 cents per MMBtu I. BASE PRICE: (FOB Railcar) 2006 2007 197.29 cents per MMBtu 197.29 cents per MMBtu 2008 197.29 cents per MMBtu 2009 J. ESCALATIONS TO DATE: None K. CURRENT CONTRACT PRICE: 197.29 cents per MMBtu

### A. NAME/ADDRESS:

K. CURRENT CONTRACT PRICE:

ICG, LLC/KUF04056 2000 Ashland Drive Ashland, Kentucky 41101

200.00 cents per MMBtu

**B. PRODUCTION FACILITY: OPERATOR:** ICG - Hazard Various ICG-Hazard mines MINES: Breathitt, Knott, Perry County, KY LOCATION: C. CONTRACT EXECUTED DATE: November 11, 2004 D. CONTRACT DURATION: November 13, 2004 – December 31, 2008 E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 1, 2006. Amended term, tons, quality & price. Amendment No. 2 effective Nov. 1, 2005. Amended price. F. ANNUAL TONNAGE **REQUIREMENTS:** 2004 13,500 tons 216,000 tons 2005 360,000 tons 2006 2007 350,000 tons G. ACTUAL TONNAGE: **RECEIVED:** 2004 14,701 tons 172,541 tons 2005 2006 91,322 tons (through 4/30/06) H. PERCENT OF ANNUAL 109% 2004 **REQUIREMENTS:** 2005 80% 2006 105% (through 4/30/06) I. BASE PRICE: (FOB Railcar) 2004 207.29 cents per MMBtu 2005 207.29 cents per MMBtu 2006 200.00 cents per MMBtu 2007 200.00 cents per MMBtu J. ESCALATIONS TO DATE: None

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

# **Question No. 7**

### Witness: Mike Dotson

- Q-7. a. Does KU regularly compare the price of its coal purchases with those paid by other electric utilities?
  - b. If yes, state:
  - (1) How KU's prices compare with those of other utilities for the review period.
  - (2) The utilities that are included in this comparison and their location.
- A-7. a. Yes

.

b. Please see the attached sheet.

#### MARCH 2005 – FEBRUARY 2006

		PLANT
UTILITY	¢/MMBTU	LOCATIONS
Ameren Energy Resources	132.54	Illinois
AmerenEnergy Generating Co.	119.44	Illinois
Appalachian Power Co.	176.58	Virginia, West Virginia
Cardinal Operating Co.	156.22	Ohio
Cincinnati Gas & Electric Co.	163.89	Kentucky, Ohio
Columbus Southern Power Co.	156.16	Ohio
Dayton Power & Light Co.	179.96	Ohio
East Kentucky Power Coop, Inc.	197.42	Kentucky
Electric Energy, Inc.	97.76	Illinois
Hoosier Energy Rural Electric Coop, Inc	118.66	Indiana
Indiana Michigan Power Co.	161.28	Indiana
Indiana-Kentucky Electric Corp.	150.49	Indiana
Indianapolis Power & Light Co.	116.27	Indiana
Kentucky Power Co.	202.20	Kentucky
Kentucky Utilities Co.	180.09	Kentucky
Louisville Gas & Electric Co.	135.40	Kentucky
Monongahela Power Co.	146.79	West Virginia
Northern Indiana Public Service Co.	154.22	Indiana
Ohio Power Co.	129.70	Ohio, West Virginia
Ohio Valley Electric Corp.	181.88	Ohio
Owensboro Municipal Utilities	95.67	Kentucky
PSI Energy, Inc.	136.79	Indiana
Southern Indiana Gas & Electric Co.	133.50	Indiana
Tennessee Valley Authority	155.35	Alabama, Kentucky, Tennessee

Kentucky Utilities ranked 21st for the 12-month period. KU's ranking is among the highest of the companies in the comparison group primarily due to the cost of the compliance coal KU purchases. KU expects its dependence on compliance coal to decrease due to the installation of scrubbers at the Ghent and Brown stations. Several of the utilities in the comparison are able to utilize greater amounts of lower cost compliance coal from the Powder River Basin (PRB) than KU.

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

### Case No. 2006-00264

# **Question No. 8**

# Witness: Mike Dotson

- Q-8. State the percentage of KU's coal, as of the date of this Order, that is delivered by:
  - a. rail.
  - b. truck.
  - c. barge.
- A-8. a. rail 16%
  - b. truck 9%
  - c. barge 75%

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

#### Case No. 2006-00264

### **Question No. 9**

### Witness: Mike Dotson

- Q-9. a. State KU's coal inventory level in tons and in number of days' supply as of April 30, 2006.
  - b. Describe the criteria used to determine number of days' supply.
  - c. Compare KU's coal inventory as of April 30, 2006 to its inventory target for that date.
  - d. If actual coal inventory exceeds inventory target by at least 10 days' supply, state the reasons for excessive inventory.
  - e. (1) Does KU expect any significant changes in its current coal inventory target within the next 12 months?
    - (2) If yes, state the expected change and the reasons for this change.
- A-9. a. As of April 30, 2006; 1,099,819 tons; 54 days supply
  - b. PSC Formula

Days Burn = <u>Current inventory tons</u> x 365 Days Preceding 12 months burn (tons)

- c. Target 50 Days
- d. Not Applicable
- e. (1) No
  - (2) Not Applicable

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

#### **Question No. 10**

### Witness: Mike Dotson

- Q-10. a. Has KU audited any of its coal contracts during the period from November 1, 2005 through April 30, 2006?
  - b. If yes, for each audited contract:
  - (1) Identify the contract.
  - (2) Identify the auditor.
  - (3) State the results of the audit.
  - (4) Describe the actions that KU took as a result of the audit.
- A-10. a. No. KU has not conducted any financial audits of coal companies. KU's current contracts are fixed price or in the case of coal delivered by truck, a portion of the base price is adjusted using government published indices to reflect the changes in the cost of diesel fuel which would not require audits. KU's Manager Fuels Technical Services and Mining Engineer do conduct scheduled on-site reviews and inspections of the mining operations and sampling systems of each vendor up to twice a year and may conduct unscheduled visits. Additionally, KU employees may visit a vendor as needed to address problems and issues at any time.
  - b. Not Applicable.

### Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

### **Question No. 11**

# Witness: Robert M. Conroy

- Q-11. a. Has KU received any customer complaints regarding its FAC during the period from November 1, 2005 through April 30, 2006?
  - b. If yes, for each complaint, state:
  - (1) The nature of the complaint.
  - (2) KU's response.
- A-11. a. No.
  - b. Not Applicable.

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

### **Question No. 12**

### Witness: Mike Dotson

- Q-12. a. Is KU currently involved in any litigation with its current or former coal suppliers?
  - b. If yes, for each litigation:
  - (1) Identify the coal supplier.
  - (2) Identify the coal contract involved.
  - (3) State the potential liability or recovery to KU.
  - (4) List the issues presented.
  - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed.
  - c. State the current status of all litigation with coal suppliers.
- A-12. a. Yes

## Coal Supply Agreement KUF-00755

- b. (1) KU filed an Amended and Restated Complaint against AEI Sales Company, Inc., as seller, and AEI Holding Company, Inc., as guarantor, on June 25, 2002.
  - (2) Coal Supply Agreement KUF-00755 dated April 21, 2000, as amended by Amendment No. One dated as of June 11, 2000.
  - (3) KU seeks to recover incidental, consequential and punitive damages for under deliveries occurring during 2000 through 2002.

- (4) KU claims that (i) AEI breached the contract by failing to deliver the required quantity of coal without contractual justification; (ii) AEI's failure to provide assurance of delivery when requested constitutes an anticipatory repudiation of the contract; and (iii) AEI committed fraud against KU by misleading KU into relying on false representations, while AEI diverted KU's coal to KU competitors.
- (5) A copy of the complaint was filed with the Commission in Case No. 2002-00224 and a copy of the proof of claim was filed with the Commission in Case No. 2003-00213 and Case No. 2003-00455.
- c. In the civil action styled "Kentucky Utilities Company v. AEI Coal Sales Company, Inc., and AEI Holding Company, Inc., the case is under a stay due to the Chapter 11 filing in U. S. Bankruptcy Court by Horizon Natural Resources- the successor of AEI Coal Sales Company, Inc., and AEI Holding Company, Inc.. On June 11, 2003, to preserve its claims, KU filed proofs of claim in the bankrupcty proceedings pending in the United States Bankruptcy Court of the Eastern District of Kentucky referred to as Case No. 02-14290 and Case No. 02-014268 A liquidating plan was approved by the Bankruptcy Court and the claims process is ongoing. KU's anticipated recovery was less than 1% of its outstanding claims. KU released these claims as part of a settlement of a preference action by Horizon against KU as part of the bankruptcy.

# Coal Purchase Order KUF-03975

- b (1) Cook & Sons Mining.
  - (2) Coal Purchase Order KUF-03975 dated October 2, 2003, entered into post bankruptcy petition.
  - (3) KU seeks to recover cover damages sustained by KU arising from the nondelivery of 27,699 tons of coal.
  - (4) KU claimed that the Debtor failed to make delivery of 27,699 tons of coal provided by the Purchase Order and thereby breached the Purchase Order.
  - (5) A copy of the Amended Application for Allowance and Payment of Administrative Expenses filed in the United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission as part of the hearing in Case No. 2004-00213.

c. An Agreed Order issued by United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission as part of the hearing in Case No. 2004-00213.

Due to lack of funds, it is anticipated that at some point in time, KU will receive a distribution, but only with respect to a portion of the amount allowed as an administrative expense.

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

### **Question No. 13**

### Witness: Mike Dotson

- Q-13. a. During the period from November 1, 2005 through April 30, 2006, have there been any changes to KU's written policies and procedures regarding its fuel procurement?
  - b. If yes:
  - (1) Describe the changes.
  - (2) Provide these written policies and procedures as changed.
  - (3) State the date the changes were made.
  - (4) Explain why the changes were made.

A-13. a. No.

b. Not Applicable.

### Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

# **Question No. 14**

## Witness: Mike Dotson

- Q-14. a. Is KU aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2005 through April 30, 2006?
  - b. If yes, for each violation:
  - (1) Describe the violation.
  - (2) Describe the action(s) that KU took upon discovering the violation.
  - (3) Identify the person(s) who committed the violation.

A-14. a. No.

b. Not Applicable.

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

### **Question No. 15**

### Witness: Mike Dotson

- Q-15. Identify all changes that occurred during the period from November 1, 2005 through April 30, 2006 in the organizational structure and personnel of the departments or divisions that are responsible for KU's fuel procurement activities.
- A-15. No changes occurred during the period under review.

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

#### Case No. 2006-00264

#### **Question No. 16**

### Witness: Keith Yocum

- Q-16. a. Identify all changes that KU has made during the period under review to its maintenance and operation practices that also affect fuel usage at KU's generation facilities.
  - b. Describe the impact of these changes on KU's fuel usage.
- A-16. a. None

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b. Not Applicable.

## Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

# Question No. 17

# Witness: Mike Dotson

- Q-17. List each written coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.
  - a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
  - b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

## A-17. SOLICITATION #1

a.	Date:	March 8, 2006	
	Contract/Spot:	Contract or Spot	
	Quantities:	No minimum or maximum specified	
	Quality:	Suitable for KU's E.W. Brown, Ghent compliance units	
		2,3,4, Green River and Tyrone stations.	
	Period:	Up to 5 years	
	Generating Units:	: KU's E. W. Brown station, Ghent station units 2,3,4, Green	
	-	River station and Tyrone station.	

b. Number of vendors receiving bids: 165

Number of vendors responded: 14

Selected vendors: The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors are chosen.

## SOLICITATION #2

a. Date: March 8, 2006

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Contract/Spot: Contract and Spot Quantities: No minimum or maximum specified Quality: Suitable for KU's Ghent power plant – High Sulfur and KU's E. W. Brown power plant (beginning mid-year 2009) Period: Up to ten years Generating Units: KU's Ghent power plant – Scrubbed units and KU's E. W. Brown power plant (beginning mid-year 2009)

b. Number of vendors receiving bids: 165
Number of vendor responses: 16
Selected vendors: The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors are chosen.

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# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

## Case No. 2006-00264

## **Question No. 18**

### Witness: Mike Dotson

- Q-18. List each oral coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.
  - a. For each solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
  - b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

# A-18. a. None

b. Not Applicable

### Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

### Case No. 2006-00264

### **Question No. 19**

### Witness: Keith Yocum

- Q-19. a. List all intersystem sales during the period under review in which KU used a third party's transmission system.
  - b. For each sale listed above:
  - (1) Describe how KU addressed for FAC reporting purposes the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.
  - (2) State the line loss factor used for each transaction and describe how that line loss factor was determined.
- A-19. As stated in a previous FAC 6-month review (Case No. 2005-00242), subsequent to the start of the MISO Day 2 market on April 1, 2005, all off-system sales are made at the generator, and there are no separately identifiable physical losses to include as part of off-system sales. Therefore there are zero third party losses for this period under review. For purposes of compliance with FAC regulations, the Companies continue to use the AFB process to allocate fuel costs between native load and off-system sales.

The Companies expect to complete their withdrawal from MISO on September 1, 2006.

# Response to Information Requested in Appendix A of Commission's Order Dated July 6, 2006

Case No. 2006-00264

### **Question No. 20**

# Witness: Robert M. Conroy

Q-20. Describe each change that KU made during the period under review to its methodology for calculating intersystem sales line losses.

A-20. None.