



Duke Energy Corporation  
139 East Fourth Street  
P.O. Box 960  
Cincinnati, Ohio 45201-0960

August 11, 2011

RECEIVED

Kentucky Public Service Commission  
Attn: Mr. Jeff Derouen, Executive Director  
211 Sower Boulevard  
Frankfort, Kentucky 40602

AUG 11 2011

PUBLIC SERVICE  
COMMISSION

Dear Mr. Derouen:

Enclosed for filing are an original and ten (10) conformed copies of Duke Energy Kentucky's ("Duke") "Monthly Report of Gas Cost Calculations and Tariff Schedules," for the month commencing with the September 2011 revenue month in accordance with KPSC order dated November 6, 2003 in Case No. 2003-00386. This filing is based on supplier tariff rates expected to be in effect on August 31, 2011 and the NYMEX close on August 8, 2011 for the month of September, 2011.

The above described schedules and GCA are effective with the final meter readings of District 1, September 2011 revenue month (i.e., final meter readings on and after August 31, 2011).

Duke's proposed GCA is \$5.866 per Mcf. This rate represents a decrease of \$0.074 per Mcf from the rate currently in effect for August 2011.

Very truly yours,

John Linton

Enclosure

cc: L. Schmidt

R:/tariffs/gcr/ulhp/gca monthly filing.doc

3rd QUARTER COVER

DUKE ENERGY KENTUCKY, INC  
GAS COST ADJUSTMENT CLAUSE

QUARTERLY REPORT

GAS COST RECOVERY RATES EFFECTIVE FROM AUGUST 31, 2011 THROUGH SEPTEMBER 29, 2011

DESCRIPTION	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	5.804
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	(0.004)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.059
BALANCE ADJUSTMENT (BA)	\$/MCF	0.007
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	<u>5.866</u>

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	5.804

SUPPLIER REFUND ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER SUPPLIER REFUND ADJ.	\$/MCF	(0.001)
PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	(0.001)
SECOND PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	(0.001)
THIRD PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	(0.001)
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	<u>(0.004)</u>

ACTUAL ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER ACTUAL ADJUSTMENT	\$/MCF	(0.308)
PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.038)
SECOND PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.372
THIRD PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.033
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.059</u>

BALANCE ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	0.001
PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.011
SECOND PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.003)
THIRD PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.002)
BALANCE ADJUSTMENT (BA)	\$/MCF	<u>0.007</u>

THIS QUARTERLY REPORT FILED PURSUANT TO ORDER NO. 8373 OF THE KENTUCKY PUBLIC SERVICE COMMISSION DATED APRIL 16, 1982.

DATE FILED: August 11, 2011

BY: DON WATHEN

TITLE: VICE-PRESIDENT, RATES

**GAS COST ADJUSTMENT  
DUKE ENERGY KENTUCKY  
EXPECTED GAS COST RATE CALCULATION (EGC)**

**"SUMMARY" FOR THE EGC RATE IN EFFECT AS OF AUGUST 31, 2011**

			\$
<b><u>DEMAND (FIXED) COSTS:</u></b>			
Columbia Gas Transmission Corp.			2,778,245
Texas Gas Transmission			895,375
Columbia Gulf Transmission Corp.			2,223,424
KO Transmission Company			307,584
Gas Marketers			1,533,500
TOTAL DEMAND COST:			7,738,128
PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:		10,110,075 MCF	
DEMAND (FIXED) COMPONENT OF EGC RATE:	\$7,738,128	/	10,110,075 MCF
			<b>\$0.765 /MCF</b>
<b><u>COMMODITY COSTS:</u></b>			
Gas Marketers			\$4.963 /MCF
Gas Storage			
Columbia Gas Transmission			\$0.000 /MCF
Propane			\$0.000 /MCF
COMMODITY COMPONENT OF EGC RATE:			<b>\$4.963 /MCF</b>
<b><u>OTHER COSTS:</u></b>			
Net Charge Off <sup>(1)</sup>	\$17,952	/	237,094
			<b>\$0.076 /MCF</b>
TOTAL EXPECTED GAS COST:			<b>\$5.804 /MCF</b>

**GAS COST ADJUSTMENT  
DUKE ENERGY KENTUCKY**

**DETAILS FOR THE EGC RATE IN EFFECT AS OF : AUGUST 31, 2011**

	RATE (\$ DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
<b>INTERSTATE PIPELINE : COLUMBIA GAS TRANSMISSION, LLC</b>				
TARIFF RATE EFFECTIVE DATE : FSS: 2/1/2011				
SST: 8/1/2011				
<u>BILLING DEMAND - TARIFF RATE - FSS</u>				
Max. Daily Withdrawal Quan.	1.5050	39,656	12	716,187
Seasonal Contract Quantity	0.0289	1,365,276	12	473,478
<u>BILLING DEMAND - TARIFF RATE - SST</u>				
Maximum Daily Quantity	4.4510	19,828	6	529,527
Maximum Daily Quantity	4.4510	39,656	6	1,059,053
CAPACITY RELEASE CREDIT				0
<b>TOTAL COLUMBIA GAS TRANSMISSION, LLC - DEMAND CHARGES</b>				<b>2,778,245</b>
<b>INTERSTATE PIPELINE : TEXAS GAS TRANSMISSION</b>				
TARIFF RATE EFFECTIVE DATE : NOT APPLICABLE				
<u>BILLING DEMAND - TARIFF RATE - STF</u>				
Max. Daily Quantity Zone 4	0.3250	10,000	151	490,750
<u>BILLING DEMAND - TARIFF RATE - FT</u>				
Max. Daily Quantity Zone 4	0.2950	5,000	151	222,725
Max. Daily Quantity Zone 4	0.1700	5,000	214	181,900
CAPACITY RELEASE CREDIT				0
<b>TOTAL TEXAS GAS TRANSMISSION DEMAND CHARGES</b>				<b>895,375</b>

Currently Effective Rates  
Applicable to Rate Schedule FSS  
Rate Per Dth

	Rate Schedule FSS	Base Tariff Rate 1/	Transportation Cost		Electric Power		Annual Charge Adjustment 2/	Total Effective Rate	Daily Rate
			Rate Adjustment	Surcharge	Current	Surcharge			
Reservation Charge	3/	\$ 1.505	-	-	-	-	-	1.505	0.0495
Capacity	3/	¢ 2.89	-	-	-	-	-	2.89	2.89
Injection		¢ 1.53	-	-	-	-	-	1.53	1.53
Withdrawal		¢ 1.53	-	-	-	-	-	1.53	1.53
Overrun	3/	¢ 10.90	-	-	-	-	-	10.90	10.90

1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

3/ In addition to the above reflected Base Tariff Reservation Charge (MDSQ) and Capacity (SCQ) Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for FSS service will pay an additional incremental reservation charge of \$2.625 per Dth per month, for a total FSS MDSQ reservation charge of \$4.130 and an additional 3.91 cents per Dth per month, for a total FSS SCQ capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under their EME Project service agreements, they will pay an additional 12.54 cents for such overruns, for a total FSS overrun rate of 23.44 cents. The additional EME demand charges and EME overrun charges can be added to the Total Effective Rate above to develop the EME Total Effective Rate.

Currently Effective Rates  
 Applicable to Rate Schedule SST  
 Rate Per Dth

Commodity	Rate Schedule SST Reservation Charge 3/4/ \$	Base Tariff Rate 1/	Transportation Cost		Electric Power		Annual Charge Adjustment 2/	Total Effective Rate	Daily Rate
			Rate Current	Surcharge	Costs Current	Adjustment Surcharge			
		5.439	0.386	0.005	0.057	0.005	-	5.892	0.1938
Maximum	¢	1.02	0.80	0.25	0.76	0.20	0.19	3.22	3.22
Minimum	¢	1.02	0.80	0.25	0.76	0.20	0.19	3.22	3.22
Overrun 4/	¢	18.90	2.07	0.27	0.95	0.22	0.19	22.60	22.60

*discriminated to \$4.451*

*.0102 + .0080 + .0025 + .0076 + .0020 = .0303 w/d*

1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Section 5.15.  
 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.  
 3/ Minimum reservation charge is \$0.00.  
 4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will pay an additional demand charge of \$12.186 per Dth per month, for a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services that is provided under their EME Project service agreements, they will pay an additional 40.07 cents for such overruns, for a total overrun rate of 58.97 cents. The applicable EME demand charge and EME overrun charge can be added to the Total Effective Rate above to calculate the EME Total Effective Rates.

*.0303 w/d rate  
 + .0019 ACA  
 -----  
 .0292 inj rate*



August 18, 2009

Mr. James L. Turner  
Group Executive, President & COO  
139 East Fourth Street  
EM025  
Cincinnati, OH 45202

RE: Revision 1 to SST Service Agreement No. 79977  
Discount Letter Agreement

Dear Mr. Turner:

This letter shall serve as an amendment to the SST Service Agreement between Columbia Gas Transmission, LLC (Transporter) and Duke Energy Kentucky, Inc. (Shipper) designated as Transporter's Contract No. 79977.

A) Transporter and Shipper hereby agree that Section 3 of the above-referenced contract number shall be amended to include the following additional language:

- 1) The rate for service, for the period from 11/01/09 to 3/31/10, shall include a discounted demand rate, inclusive of the base rate and all demand surcharges, of \$3.963 for deliveries to the primary delivery points: KOT DEK MLI (834696) and the following primary receipt points: MRTCO - Master Receipt TCO / RP Storage Point TCO. Shipper shall also provide the then-existing Retainage and shall pay the then-existing maximum commodity charge plus commodity surcharges as set forth in Transporter's FERC Gas Tariff from time to time.
- 2) The rate for service, for the period from 4/01/10 to 3/31/15, shall include a discounted demand rate, inclusive of the base rate and all demand surcharges, of \$4.451 for deliveries to the primary delivery points: KOT DEK MLI (834696) and the following primary receipt points: MRTCO - Master Receipt TCO / RP Storage Point TCO. Shipper shall also provide the then-existing Retainage and shall pay the then-existing maximum commodity charge plus commodity surcharges as set forth in Transporter's FERC Gas Tariff from time to time.

- 3) The discounted rate provided in paragraph one and two above is limited to the primary receipt/delivery point combinations set forth in Appendix A of the above-referenced service agreement. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement from secondary receipt points or to secondary delivery points, in lieu of the rates set forth in Paragraph 1 above, Transporter shall charge and Shipper shall pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
- 4) Notwithstanding the foregoing, the charge to be paid by Shipper and Transporter shall be no lower than the applicable total effective minimum charges or higher than the applicable total effective maximum charges as set forth in Transporter's FERC Gas Tariff from time to time. Rates provided for in this Discount Letter Agreement will be adjusted as necessary so that the rate will be no lower than the total effective minimum charges nor higher than the applicable total effective maximum charges as set forth in Transporter's FERC Gas Tariff from time to time. In the event that a rate component which was at or below the applicable maximum rate at the time this Discount Letter Agreement was executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. In the event the monthly Recourse Rate applicable to SST service is reduced to a level below \$3.963 or \$4.451 per Dth of Transportation Demand during the term of the above-referenced individual Service Agreement, the rates under the SST Service Agreement referenced above will be adjusted to the new monthly Recourse Rate.
- 5) This discounted transportation rate shall be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
- 6) Shipper shall pay all then existing maximum overrun charges, if incurred, as set forth in Transporter's FERC Gas Tariff from time to time.

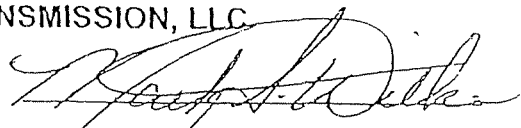


If you are in agreement with the above amendment, please execute both originals of this letter and return them to the Transporter at the address above, Attention: Sandra Dibello.

Terms agreed to this 16 day of September, 2009.

COLUMBIA GAS  
TRANSMISSION, LLC

By:

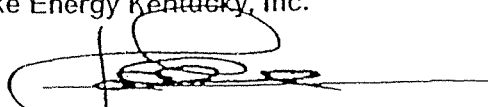


Its:

Director, Commercial Services

Duke Energy Kentucky, Inc.

By:



Its:

Group Executive, President and COO  
USFE+G



PTB

DEF

As To Form



RETAINAGE PERCENTAGES

Transportation Retainage	2.229%
Gathering Retainage	0.601%
Storage Gas Loss Retainage	0.030%
Ohio Storage Gas Lost Retainage	0.060%
Columbia Processing Retainage/1	0.000%

1/ The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.



TEXAS GAS  
TRANSMISSION, LLC

3800 Frederica Street  
P.O. Box 20008  
Owensboro, KY 42304-0008  
270/926-8686

May 22, 2007

Mr. Jim Henning  
Duke Energy Kentucky, Inc.  
139 E 4th Street  
Cincinnati, OH 45202-4003

Re: Discount Agreement

Dear Jim:

Texas Gas Transmission, LLC (Texas Gas) has reviewed the request of Duke Energy Kentucky, Inc. (Duke) for a discounted transportation rate for the time period listed below. Accordingly, Texas Gas is willing to offer Duke the following discount:

Contract No.:	26549
Rate Schedule:	STF
Time Period:	November 1, 2007 - March 31, 2008 November 1, 2008 - March 31, 2009 November 1, 2009 - March 31, 2010 November 1, 2010 - March 31, 2011
Contract Demand:	10,000 MMBtu per day
Qualified Delivery Points:	Duke Energy OH/Zone 4, Meter No. 1229 Duke Energy KY/Zone 4, Meter No. 1872 Lebanon-Columbia Gas/Zone 4, Meter No. 1715 Lebanon-Dominion/Zone 4, Meter No. 1247 Lebanon-Texas Eastern/Zone 4, Meter No. 1859
Discounted Demand Rate:	For each unit of its daily contract demand, Duke shall pay <del>\$0.325</del> (including all surcharges).
Discounted Commodity Rate:	Texas Gas' minimum STF Commodity Rate plus ACA and applicable fuel retention.

0226  
0019  
-----  
0245

8

Display

Award No: 1951

Process Status: Posted

Status: Confirmation

Withdrawn: No

Bid No: 2261

Bidder Contract Number: 30917

Bidder: Duke Kentucky 006944672

Affiliate Indicator: Releaser

Bidder E-mail: laura.schmidt@duke-energy.com

Bidder Phone: (513) 287-3169

Offer No: 3219

Replacement Shipper Role Identifier: Other

Releaser: Duke Ohio 006999189

Posting Date/Time: 10/15/2010 13.07 CCT

Capacity Award Date/Time: 10/15/2010 13.07 CCT

Modified Posting Date/Time: 10/15/2010 13.07 CCT

Award Terms

Rate Schedule: FT

Release Term Start Date: 11/01/2010

Release Term End Date: 03/31/2011

Prearranged Deal: Yes

Permanent Release: No

Allowable Re-release: Yes

Previously Released: No

Awd Qty-K: 5,000

Award Recall Information

Recall/Reput: Capacity recallable and reput must be taken

Recall/Reput Terms: Intraday recallable.

Business Day: No

Recall Notification Period: Timely

Early Evening

Evening

Intraday 1

Intraday 2

Award Location(s)

Start Date	End Date	Loc/QTI	Location	Loc Prop	Loc Zn	Loc Purp	Awd Qty-Loc
11/01/2010	03/31/2011	Receipt Pt	152451	2102 Champlin	1	M2-Receipt Location	3.177
11/01/2010	03/31/2011	Receipt Pt	7580	9446 Lowry	SL	M2-Receipt Location	3.604
11/01/2010	03/31/2011	Delivery Pt	16281	1715 Lebanon-Columbia Gas	4	MQ-Delivery Location	5.000
11/01/2010	03/31/2011	Rec to Del Pt	218394 16281	3918 Mainline SL Strt 1715 Lebanon-Columbia Gas	SL 4	S8-Pipeline Segment defined by 2 Locations	5.000
11/01/2010	03/31/2011	Segment		100 North Louisiana	1	S9-Pipeline Segment defined by 1 Location	3.177
11/01/2010	03/31/2011	Segment		500 Southwest	SL	S9-Pipeline Segment defined by 1 Location	3.604

1 - 6 of 6

Measurement Basis: Million BTU's

Award Rate(s)

Rate Form/Type Code: Reservation charge only

Reservation Rate Basis: Per day

Bidder Bid Basis: Absolute dollars and cents per unit basis

Rate Identification Code	Max Trf Rate	Award Rate
Reservation	\$0.3142	\$0.2950

Rate(s) stated include all applicable surcharges; no surcharge detail or surcharge total provided.

Display

Award No: 1952	Process Status: Posted
	Status: Confirmation
Bid No: 2262	Withdrawn: No
Bidder: Duke Kentucky 006944672	Bidder Contract Number: 30918
Bidder E-mail: laura.schmidt@duke-energy.com	Affiliate Indicator: Releaser
Offer No: 3220	Bidder Phone: (513) 287-3169
Releaser: Duke Ohio 006999189	Replacement Shipper Role Identifier: Other
Posting Date/Time: 10/15/2010 13:13 CCT	Capacity Award Date/Time: 10/15/2010 13:13 CCT
Modified Posting Date/Time: 10/15/2010 13:13 CCT	

**Award Terms**

Rate Schedule: FT	Release Term End Date: 10/31/2011
Release Term Start Date: 04/01/2011	
Prearranged Deal: Yes	
Permanent Release: No	
Allowable Re-release: Yes	Previously Released: No
Awd Qty-K: 5,000	

**Award Recall Information**

Recall/Reput: Capacity recallable and reput must be taken	Recall/Reput Terms: Intraday recallable
Business Day: No	
Recall Notification Period: Timely	
Early Evening	
Evening	
Intraday 1	
Intraday 2	

**Award Location(s)**

Start Date	End Date	Loc/QTI	Location	Loc Prop	Loc Zn	Loc Purp	Awd Qty-Loc
04/01/2011	10/31/2011	Receipt Pt	152451	2102 Champlin	1	M2-Receipt Location	1,815
04/01/2011	10/31/2011	Receipt Pt	7580	9446 Lowry	SL	M2-Receipt Location	4,966
04/01/2011	10/31/2011	Delivery Pt	16281	1715 Lebanon-Columbia Gas	4	MQ-Delivery Location	5,000
04/01/2011	10/31/2011	Rec to Del Pt	218394 16281	3918 Mainline SL Strt 1715 Lebanon-Columbia Gas	SL 4	S8-Pipeline Segment defined by 2 Locations	5,000
04/01/2011	10/31/2011	Segment		100 North Louisiana	1	S9-Pipeline Segment defined by 1 Location	1,815
04/01/2011	10/31/2011	Segment		500 Southwest	SL	S9-Pipeline Segment defined by 1 Location	4,966

1 - 6 of 6

Measurement Basis: Million BTU's

**Award Rate(s)**

Rate Form/Type Code: Reservation charge only	Reservation Rate Basis: Per day
Bidder Bid Basis: Absolute dollars and cents per unit basis	

Rate Identification Code	Max Trf Rate	Award Rate
Reservation	\$0.3142	\$0.1700

Rate(s) stated include all applicable surcharges; no surcharge detail or surcharge total provided.

**GAS COST ADJUSTMENT  
DUKE ENERGY KENTUCKY**

DETAILS FOR THE EGC RATE IN EFFECT AS OF : AUGUST 31, 2011

	RATE (\$ DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
<b>INTERSTATE PIPELINE : COLUMBIA GULF TRANSMISSION CORP.</b>				
TARIFF RATE EFFECTIVE DATE :	FTS-1: 5/1/2011			
	FTS-2: 5/1/2011			
<b><u>BILLING DEMAND - TARIFF RATE - FTS-1</u></b>				
Maximum Daily Quantity	5.4919	22,782	5	625,582
Maximum Daily Quantity	5.4919	17,598	7	676,525
Maximum Daily Quantity	5.4919	18,000	5	494,271
Maximum Daily Quantity	5.4919	9,000	5	247,136
<b><u>BILLING DEMAND - TARIFF RATE - FTS-2</u></b>				
Maximum Daily Quantity	0.9995	15,000	12	179,910
CAPACITY RELEASE CREDIT FOR FTS-1				0
CAPACITY RELEASE CREDIT FOR FTS-2				0
<b>TOTAL COLUMBIA GULF TRANSMISSION CORP. DEMAND CHARGES</b>				<b>2,223,424</b>
<b>INTERSTATE PIPELINE : KO TRANSMISSION COMPANY</b>				
TARIFF RATE EFFECTIVE DATE :	4/1/2011			
<b><u>BILLING DEMAND - TARIFF RATE - FT</u></b>				
Maximum Daily Quantity	0.3560	72,000	12	307,584
CAPACITY RELEASE CREDIT				0
<b>TOTAL KO TRANSMISSION CO. DEMAND CHARGES</b>				<b>307,584</b>
<b>VARIOUS GAS MARKETERS FIXED (RESERVATION) CHARGES :</b>				
November - March	0	14,108,957		
December - February	0.15	90,000		13,500
TENASKA STORAGE SERVICE		1,000,000		1,520,000
<b>TOTAL GAS MARKETERS FIXED CHARGES</b>				<b>1,533,500</b>

Columbia Gulf Transmission Company  
 FERC Tariff  
 Third Revised Volume No. 1

V.1.  
 Currently Effective Rates  
 FTS-1 Rates  
 Version 4.0.0

Currently Effective Rates  
 Applicable to Rate Schedule FTS-1  
 Rates in Dollars per Dth

Rate Schedule FTS-1	<u>Base Rate</u> (1)	<u>Annual Charge Adjustment 1/</u> (2)	<u>Total Effective Rate</u> (3)	<u>Daily Rate</u> (4)
<b><u>Mainline Zone</u></b>				
Reservation Charge 2/				
Maximum	5.4919	-	5.4919	0.1806
Minimum	0.000	-	0.000	0.000
Commodity				
Maximum	0.0142	0.0019	0.0161	0.0161
Minimum	0.0142	0.0019	0.0161	0.0161
Authorized Overrun				
Maximum	0.1948	0.0019	0.1967	0.1967
Minimum	0.0142	0.0019	0.0161	0.0161

1/ Pursuant to 18 C.F.R. § 154.402. Rate applies to all Gas delivered. When transportation involves more than one zone, rate will be applied only one time.

2/ For Service Agreements with a term of less than one year, the Maximum Rate under Reservation Charge shall not exceed 2.5 times the Maximum Rate.

Currently Effective Rates  
 Applicable to Rate Schedule FTS-2  
 Rates in Dollars per Dth

Rate Schedule FTS-2	<u>Base Rate</u> (1)	<u>Annual Charge Adjustment 1/</u> (2)	<u>Total Effective Rate</u> (3)	<u>Daily Rate</u> (4)
<b><u>Offshore Zone</u></b>				
Reservation Charge 2/				
Maximum	2.6700	-	2.6700	0.0878
Minimum	0.0000	-	0.0000	0.0000
Commodity				
Maximum	0.0002	0.0019	0.0021	0.0021
Minimum	0.0002	0.0019	0.0021	0.0021
Authorized Overrun				
Maximum	0.0880	0.0019	0.0899	0.0899
Minimum	0.0002	0.0019	0.0021	0.0021
<b><u>Onshore Zone</u></b>				
Reservation Charge 2/				
Maximum	2.0365	-	2.0365	0.0670
Minimum	0.0000	-	0.0000	0.0000
Commodity				
Maximum	0.0012	0.0019	0.0031	0.0031
Minimum	0.0012	0.0019	0.0031	0.0031
Authorized Overrun				
Maximum	0.0682	0.0019	0.0701	0.0701
Minimum	0.0012	0.0019	0.0031	0.0031

*accounted to .9995*



KO Transmission Company, Tariffs, Rate Schedules and Service Agreements			
Filing Category:	Normal	Filing Date:	03/01/2011
FERC Docket:	RP11-01843-000	FERC Action:	Accept
FERC Order:	delegated order	Order Date:	03/22/2011
Effective Date:	04/01/2011	Status:	Effective
Part 3, Currently Effective Rates, 2.0.0			

**CURRENTLY EFFECTIVE RATES  
APPLICABLE TO RATE SCHEDULES FTS AND ITS**

**RATE LEVELS - RATE PER DTH**

	<b>Base Tariff Rate</b>	<b>Annual Charge Adjustment<sup>1/</sup></b>	<b>Total Effective Rate</b>
<b>RATE SCHEDULE FTS</b>			
Reservation Charge <sup>2/</sup>			
Maximum 1	\$0.3560	--	\$0.3560
Maximum 2	\$0.3560	--	\$0.3560
Daily Rate - Maximum 1	\$0.0117	--	\$0.0117
Daily Rate - Maximum 2	\$0.0117	--	\$0.0117
Commodity			
Maximum	\$0.0000	\$0.0019	\$0.0019
Minimum	\$0.0000	\$0.0019	\$0.0019
Overrun	\$0.0117	\$0.0019	\$0.0136
<b>RATE SCHEDULE ITS</b>			
Commodity			
Maximum	\$0.0117	\$0.0019	\$0.0136
Minimum	\$0.0000	\$0.0019	\$0.0019

<sup>1/</sup> ACA assessed where applicable pursuant to Section 154.402 of the Commission's regulations and will be charged pursuant to Section 23 of the General Terms and Conditions at such time that initial and successive annual ACA assessments applicable to Transporter are made.

<sup>2/</sup> Minimum reservation charge is \$0.00.

Transportation Retainage Adjustment      0.94%

NOTE: Utilizing GISB standards 5.3.22 and 5.3.23, Transporter's Rate Schedule FTS Reservation Charge can be converted to an applicable daily rate by dividing the above monthly rate by 30.4 days.

**DUKE ENERGY KENTUCKY  
TOTAL RESERVATION COSTS FROM FIRM SUPPLIERS  
ESTIMATED FOR EGC EFFECTIVE 9/1/2011**

**TOTAL ANNUAL RESERVATION COST:**

TOTAL DOLLARS \$ 39,108 (1)

**TOTAL ANNUAL COVERAGE:**

CITY GATE VOLUMES 14,108,957 ✓ DTH (2)

**CALCULATED RATE:** \$ 0.0028 PER DTH

- (1) Reservation charges billed by firm suppliers for 2010 - 2011.
- (2) Contracted volumes for the 2010 - 2011 winter season.



**GAS COST ADJUSTMENT  
DUKE ENERGY KENTUCKY**

DETAILS FOR THE EGC RATE IN EFFECT AS OF : AUGUST 31, 2011

**GAS COMMODITY RATE FOR SEPTEMBER, 2011:**

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$4.7474	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.400%	\$0.1614	\$4.9088	\$/Dth
DTH TO MCF CONVERSION	1.0111	\$0.0545	\$4.9633	\$/Mcf
ESTIMATED WEIGHTING FACTOR	100.000%		\$4.9633	\$/Mcf
<b>GAS MARKETERS COMMODITY RATE</b>			<b>\$4.963</b>	<b>\$/Mcf</b>

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE			\$5.5515	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$5.5668	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	2.229%	\$0.1241	\$5.6909	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0303	\$5.7212	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0019	\$5.7231	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.400%	\$0.1946	\$5.9177	\$/Dth
DTH TO MCF CONVERSION	1.0111	\$0.0657	\$5.9834	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
<b>GAS STORAGE COMMODITY RATE - COLUMBIA GAS</b>			<b>\$0.000</b>	<b>\$/Mcf</b>

PROPANE :

ERLANGER PROPANE INVENTORY RATE			\$0.44920	\$/Gallon
GALLON TO MCF CONVERSION	15.38	\$6.4595	\$6.9087	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
<b>PROPANE COMMODITY RATE</b>			<b>\$0.000</b>	<b>\$/Mcf</b>

(1) Weighted average cost of gas based on NYMEX prices on 8/8/11 and contracted hedging prices.

GAS COST ADJUSTMENT CLAUSE  
DUKE ENERGY KENTUCKY, INC  
SUPPLIER REFUND ADJUSTMENT  
DETAILS FOR THE THREE MONTH PERIOD ENDED

MAY 31, 2011

DESCRIPTION	UNIT	AMOUNT
SUPPLIER REFUNDS RECEIVED DURING THREE MONTH PERIOD March 1 2011 THROUGH MAY 31, 2011	\$	14,278.93
INTEREST FACTOR (REFLECTING 90 DAY COMMERCIAL PAPER RATE)		0.9990
REFUNDS INCLUDING INTEREST ( \$14,278.93 x 0.9990 )	\$	14,264.65
DIVIDED BY TWELVE MONTH SALES ENDED AUGUST 31, 2012	MCF	10,188,360
CURRENT SUPPLIER REFUND ADJUSTMENT	\$/MCF	<u>(0.001)</u>

DETAILS OF SUPPLIER REFUNDS RECEIVED DURING THE THREE MONTHS ENDED

MAY 31, 2011

DESCRIPTION	UNIT	AMOUNT
SUPPLIER _____		
Tennessee Gas Pipeline Company - April 1, 2011	\$	14,278.93
 TOTAL REFUNDS APPLICABLE TO THE CURRENT GCA	 \$	 <u>14,278.93</u>
RAU		

GAS COST ADJUSTMENT CLAUSE  
DUKE ENERGY KENTUCKY, INC  
ACTUAL ADJUSTMENT  
DETAILS FOR THE THREE MONTH PERIOD ENDED

MAY 31, 2011

DESCRIPTION	UNIT	MARCH	APRIL	MAY
<b><u>SUPPLY VOLUME PER BOOKS</u></b>				
PRIMARY GAS SUPPLIERS	MCF	1,261,596	513,036	389,348
UTILITY PRODUCTION	MCF	0	0	0
INCLUDABLE PROPANE	MCF	0	0	0
OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF	(7,403)	(9,115)	2,998
TOTAL SUPPLY VOLUMES	MCF	<u>1,254,193</u>	<u>503,921</u>	<u>392,346</u>
<b><u>SUPPLY COST PER BOOKS</u></b>				
PRIMARY GAS SUPPLIERS	\$	6,939,493	2,666,141	2,298,934
SPECIAL PURCHASES CREDIT	\$	0	0	0
INCLUDABLE PROPANE	\$	0	0	0
OTHER COSTS (SPECIFY):				
GAS COST UNCOLLECTIBLE	\$	(79,719)	(26,558)	5,037
MANAGEMENT FEE	\$	(63,375)	(63,375)	(63,375)
X-5 TARIFF	\$	0	0	0
TRANSPORTATION SERVICE "UNACCOUNTED FOR"	\$	0	0	0
GAS COST CREDIT	\$	0	0	0
LOSSES - DAMAGED LINES	\$	0	0	(881)
TRANSPORTATION TAKE-OR-PAY RECOVERY	\$	0	0	0
SALES TO REMARKETERS	\$	0	0	0
TOTAL SUPPLY COSTS	\$	<u>6,796,399</u>	<u>2,576,208</u>	<u>2,239,715</u>
<b><u>SALES VOLUMES</u></b>				
JURISDICTIONAL	MCF	1,362,233.0	845,186.7	433,065.0
NON-JURISDICTIONAL	MCF	0.0	0.0	0.0
OTHER VOLUMES (SPECIFY):	MCF	0.0	0.0	0.0
TOTAL SALES VOLUMES	MCF	<u>1,362,233.0</u>	<u>845,186.7</u>	<u>433,065.0</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	4.989	3.048	5.172
LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF	<u>5.768</u>	<u>5.296</u>	<u>5.582</u>
DIFFERENCE	\$/MCF	(0.779)	(2.248)	(0.410)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>1,362,233.0</u>	<u>845,186.7</u>	<u>433,065.0</u>
EQUALS MONTHLY COST DIFFERENCE	\$	<u>(1,061,179.51)</u>	<u>(1,899,979.70)</u>	<u>(177,556.65)</u>
NET COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$			<u>(3,138,715.86)</u>
TOTAL COST USED IN THE CURRENT AA CALCULATION	\$			<u>(3,138,715.86)</u>
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED <u>AUGUST 31, 2012</u>	MCF			10,188,360.0
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF			<u>(0.308)</u>
AAU				

GAS COST ADJUSTMENT CLAUSE  
DUKE ENERGY KENTUCKY, INC  
BALANCE ADJUSTMENT  
DETAILS FOR THE TWELVE MONTH PERIOD ENDED      MAY 31,      2011

DESCRIPTION	UNIT	AMOUNT
<b><u>RECONCILIATION OF A PREVIOUS GAS COST VARIANCE</u></b>		
GAS COST DIFFERENCE TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "AA" EFFECTIVE      JUNE 1, 2010	\$	1,105,600.23
LESS: AMOUNT RECOVERED (RETURNED) BY THE AA OF \$ <u>0.104</u> /MCF APPLIED TO TOTAL SALES OF <u>10,450,494</u> MCF (TWELVE MONTHS ENDED      MAY 31,      2011      )	\$	<u>1,086,851.36</u>
BALANCE ADJUSTMENT FOR THE "AA"	\$	<u>18,748.87</u>
<b><u>RECONCILIATION OF A PREVIOUS SUPPLIER REFUND</u></b>		
SUPPLIER REFUND AMOUNT TO BE DISTRIBUTED TO CUSTOMERS WHICH WAS USED TO COMPUTE THE "RA" EFFECTIVE      JUNE 1, 2010	\$	(21,689.91)
LESS: AMOUNT DISTRIBUTED BY THE "RA" OF \$ <u>(0.002)</u> /MCF APPLIED TO TOTAL SALES OF <u>10,450,494</u> MCF (TWELVE MONTHS ENDED      MAY 31,      2011      )	\$	<u>(20,900.98)</u>
BALANCE ADJUSTMENT FOR THE "RA"		<u>(788.93)</u>
<b><u>RECONCILIATION OF A PREVIOUS BALANCE ADJUSTMENT</u></b>		
AMOUNT TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "BA" EFFECTIVE      JUNE 1, 2010	\$	(79,221.61)
LESS: AMOUNT RECOVERED (RETURNED) BY THE "BA" OF \$ <u>(0.007)</u> /MCF APPLIED TO TOTAL SALES OF <u>10,450,494</u> MCF (TWELVE MONTHS ENDED      MAY 31,      2011      )	\$	<u>(73,153.45)</u>
BALANCE ADJUSTMENT FOR THE "BA"	\$	<u>(6,068.16)</u>
TOTAL BALANCE ADJUSTMENT AMOUNT	\$	<u>11,891.78</u>
DIVIDED BY: 12 MONTHS PROJECTED SALES ENDED      AUGUST 31,      2012	MCF	<u>10,188,360</u>
EQUALS: CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	<u>0.001</u>

## Revised Tariffs



**INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED**

	<u>Sheet No.</u>	<u>Billing Effective Date</u>	<u>Effective Date per Order</u>	
<b><u>SERVICE REGULATIONS</u></b>				
Service Agreements.....	20	01/04/10	01/04/10	
Supplying and Taking of Service.....	21	01/04/10	01/04/10	
Customer's Installation.....	22	01/04/10	01/04/10	
Company's Installation.....	23	01/04/10	01/04/10	
Metering.....	24	01/04/10	01/04/10	
Billing and Payment.....	25	01/04/10	01/04/10	
Deposits.....	26	01/04/10	01/04/10	
Application.....	27	01/04/10	01/04/10	
Gas Space Heating Regulations.....	28	01/04/10	01/04/10	
Availability of Gas Service.....	29	01/04/10	01/04/10	
<b><u>FIRM SERVICE TARIFF SCHEDULES</u></b>				
Rate RS, Residential Service.....	30	08/31/11	08/31/11	(T)
Rate GS, General Service.....	31	08/31/11	08/31/11	(T)
Reserved for Future Use.....	32			
Reserved for Future Use.....	33			
Reserved for Future Use.....	34			
Reserved for Future Use.....	35			
Reserved for Future Use.....	36			
Reserved for Future Use.....	37			
Reserved for Future Use.....	38			
Reserved for Future Use.....	39			
Reserved for Future Use.....	40			
Reserved for Future Use.....	41			
Reserved for Future Use.....	42			
Reserved for Future Use.....	43			
Rate FRAS, Full Requirements Aggregation Service.....	44	01/04/10	01/04/10	
Reserved for Future Use.....	45			
Reserved for Future Use.....	46			
Reserved for Future Use.....	47			
Reserved for Future Use.....	48			
Reserved for Future use.....	49			
<b><u>TRANSPORTATION TARIFF SCHEDULE</u></b>				
Rate IT, Interruptible Transportation Service.....	50	01/04/10	01/04/10	
Rate FT-L, Firm Transportation Service.....	51	01/04/10	01/04/10	
Reserved for Future Use.....	52			
Rate SSIT, Spark Spread Interruptible Transportation Rate.....	53	01/04/10	01/04/10	
Reserved for Future Use.....	54			
Rate AS, Pooling Service for Interruptible Transportation.....	55	01/04/10	01/04/10	
Reserved for Future Use.....	56			
Rate GTS, Gas Trading Service.....	57	01/04/10	01/04/10	
Rate IMBS, Interruptible Monthly Balancing Service.....	58	01/04/10	01/04/10	
Rate DGS, Distributed Generation Service.....	59	01/04/10	01/04/10	

Issued by authority of an Order of the Kentucky Public Service Commission dated

Issued: \_\_\_\_\_

Issued by Julie Janson, President

Effective: August 31, 2011

**INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED (Contd.)**

	<u>Sheet No.</u>	<u>Billing Effective Date</u>	<u>Effective Date per Order</u>	
<b><u>RIDERS</u></b>				
Rider X, Main Extension Policy.....	60	01/04/10	01/04/10	
Rider DSM, Demand Side Management Cost Recovery Program	61	01/04/10	01/04/10	
Rider DSMR, Demand Side Management Rate.....	62	07/01/11	07/01/11	
Reserved for Future Use.....	63			
Reserved for Future Use.....	64			
Reserved for Future Use.....	65			
Reserved for Future Use.....	66			
Reserved for Future Use.....	67			
Reserved for Future Use.....	68			
Reserved for Future Use.....	69			
<b><u>GAS COST RECOVERY RIDERS</u></b>				
Gas Cost Adjustment Clause.....	70	01/04/10	01/04/10	
Reserved for Future Use.....	71			
Reserved for Future Use.....	72			
Reserved for Future Use.....	73			
Reserved for Future Use.....	74			
Reserved for Future Use.....	75			
Reserved for Future Use.....	76			
Rider GCAT, Gas Cost Adjustment Transition Rider.....	77	08/31/11	08/31/11	(T)
Reserved for Future Use.....	78			
Reserved for Future Use.....	79			
<b><u>MISCELLANEOUS</u></b>				
Bad Check Charge.....	80	01/04/10	01/04/10	
Charge for Reconnection of Service.....	81	01/04/10	01/04/10	
Local Franchise Fee.....	82	01/04/10	01/04/10	
Curtailed Plan.....	83	01/04/10	01/04/10	
Rate MPS, Meter Pulse Service.....	84	01/04/10	01/04/10	
Reserved for Future Use.....	85			
Reserved for Future Use.....	86			
Reserved for Future Use.....	87			
Reserved for Future Use.....	88			
Reserved for Future Use.....	89			

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Effective: August 31, 2011

Duke Energy Kentucky, Inc.  
4580 Olympic Blvd.  
Erlanger, Kentucky 41018

KY.P.S.C. Gas No. 2  
Sixtieth Revised Sheet No. 30  
Cancelling and Superseding  
Fifty-Ninth Revised Sheet No. 30  
Page 1 of 1

**RATE RS  
RESIDENTIAL SERVICE**

**APPLICABILITY**

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for all domestic purposes in private residences, single occupancy apartments, and common use areas of multi-occupancy buildings, when supplied at one point of delivery where distribution mains are adjacent to the premises to be served.

**NET MONTHLY BILL**

The Net Monthly Bill is determined as follows:  
All gas is billed in units of 100 cubic feet (CCF).

Customer Charge per month: \$16.00

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>	
Plus a commodity Charge for all CCF at	\$0.37213	plus	\$0.5866	Equals	\$0.95873	(R)

Plus, all delivered gas shall be subject to an adjustment per CCF as set forth on Sheet No. 62, Rider DSMR, Demand Side Management Rate.

The "Customer Charge" shown above shall be the minimum amount billed each month.

The "Gas Cost Adjustment" as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

**LATE PAYMENT CHARGE**

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

**SERVICE REGULATIONS**

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated \_\_\_\_\_ in Case No. \_\_\_\_\_

Issued: \_\_\_\_\_

Effective: August 31, 2011

Issued by Julie Janson, President

**RATE GS**

**GENERAL SERVICE**

**APPLICABILITY**

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for any purpose by an individual non-residential customer at one location when supplied at one point of delivery where distribution mains are adjacent to the premises to be served. This schedule is also applicable to non-metered natural gas commodity supplies and local delivery service for street lighting to such entities as certificated homeowners associations, businesses, and federal, state, and local governments. The Company may decline requests for service under this tariff due to gas supply limitations.

**NET MONTHLY BILL**

The Net Monthly Bill is determined as follows:  
All gas is billed in units of 100 cubic feet (CCF)

Customer Charge per month: \$47.50

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>	
Plus a Commodity Charge for all CCF at	\$0.20530	Plus	\$0.5866	Equals	\$0.7919	(R)

Plus all delivered gas shall be subject to an adjustment per CCF as set forth on:  
Sheet No. 62, Rider DSMR, Demand Side Management Rate for non-residential service

The "Customer Charge" shown above shall be the minimum amount billed per month.

The "Gas Cost Adjustment," as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum bills or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

**LATE PAYMENT CHARGE**

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

**TERM OF SERVICE**

One year, terminable thereafter on ten (10) days written notice by either customer or Company.

**SERVICE REGULATIONS**

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated \_\_\_\_\_ in Case No. \_\_\_\_\_

Issued: \_\_\_\_\_

Issued by Julie Janson, President

Effective: August 31, 2011

Duke Energy Kentucky, Inc.  
4580 Olympic Blvd.  
Erlanger, Kentucky 41018

KY.P.S.C. Gas No. 2  
Twenty-First Revised Sheet No. 77  
Cancelling and Superseding  
Twentieth Revised Sheet No. 77  
Page 1 of 1

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**RIDER GCAT**  
**GAS COST ADJUSTMENT TRANSITION RIDER**

**APPLICABILITY**

Applicable to all customers served under Rate FT-L after the effective date of this tariff who paid gas supply costs through the Company's Gas Cost Adjustment (GCA) mechanism during the twelve month period immediately preceding the date on which the customer began receiving service under Rate FT-L.

**GCA TRANSITION RIDER**

A charge or credit shall be applied to all volumes transported pursuant to Rate FT-L in order to pass through to former GCA customers the Company's quarterly Actual Adjustment (AA), Balance Adjustment (BA), and Supplier Refund and Reconciliation Adjustment (RA) costs or credits during the first twelve months that the former sales customer participates in the Company's firm transportation program.

The amount of this charge or (credit) shall be \$ \$0.0062 per 100 cubic feet. This rate shall be in effect during the month of September 2011 through November 2011 and shall be updated quarterly, concurrent with the Company's GCA filings.

( I )

Issued by authority of an Order of the Kentucky Public Service Commission dated \_\_\_\_\_ in Case No. \_\_\_\_\_

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Issued: \_\_\_\_\_

Effective: August 31, 2011

Issued by Julie Janson, President

DUKE ENERGY KENTUCKY  
SUPPLEMENTAL INFORMATION  
FOR THE EXPECTED GAS COST (EGC) RATE CALCULATION  
OF THE GAS COST RECOVERY RATE  
IN EFFECT AS OF AUGUST 31, 2011

3rd QUARTER

DUKE ENERGY Kentucky, Inc.  
USED FOR GCA EFFECTIVE AUGUST 31, 2011

COMPUTATION OF THE INTEREST FACTOR  
FOR THE GCA CALCULATION ON SCHEDULE II

TWELVE MONTHS ENDED JUNE 31, 2011  
BLOOMBERG REPORT (90-DAY COMMERCIAL PAPER RATES)

INTEREST RATE	-0.0019
PAYMENT	0.083248
ANNUAL TOTAL	0.9990
MONTHLY INTEREST	(0.000158)
AMOUNT	1

JUNE	2010	0.60	
JULY	2010	0.42	
AUGUST	2010	0.29	
SEPTEMBER	2010	0.30	
OCTOBER	2010	0.30	
NOVEMBER	2010	0.31	
DECEMBER	2010	0.39	
JANUARY	2011	0.32	
FEBRUARY	2011	0.30	
MARCH	2011	0.34	
APRIL	2011	0.33	
MAY	2011	0.22	4.12
JUNE	2011	0.24	4.36

PRIOR ANNUAL TOTAL	4.12
PLUS CURRENT MONTHLY RATE	0.24
LESS YEAR AGO RATE	0.60
NEW ANNUAL TOTAL	3.76
AVERAGE ANNUAL RATE	0.31
LESS 0.5% (ADMINISTRATIVE)	(0.19)

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DUKE ENERGY COMPANY KENTUCKY  
 DETERMINATION OF TOTAL SUPPLY COST  
 MONTH OF March 2011

<u>DESCRIPTION</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>		\$
current month	6,990,579.24	
adjustments	(51,680.23)	
IT monthly charges entered by Gas Supply	594.44	6,939,493
 <u>LESS: RATE SCHEDULE CF CREDIT</u>		
current month	0.00	
adjustments	0.00	0
 <u>PLUS: INCLUDABLE PROPANE</u>		
a/c 728-3 Erlanger	0.00	0
 <u>PLUS: GAS COST UNCOLLECTIBLE</u>	(79,719.00)	(79,719)
 <u>LESS: X-5 TARIFF</u>	0.00	0
 <u>LESS TENASKA MARKETING VENTURES MANAGEMENT FEE</u>	63,375.00	(63,375)
 <u>LESS: TOP TRANSP. RECOVERIES</u>	0.00	0
 <u>LESS: GAS LOSSES - DAMAGED LINES</u>	0.00	0
adjustments	0.00	0
 <u>LESS: GAS COST CREDIT</u>	0.00	0
 <u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>		
current month	0.00	
adjustments	0.00	0
 TOTAL SUPPLY COSTS		 6,796,399

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCOUNT 191-40	(1,061,179.51)
ACCOUNT 805-10	1,061,179.51



## PURCHASED GAS ADJUSTMENT

## SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

## ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH

March 2011

<u>PARTICULARS</u>	<u>UNIT</u>	<u>MONTH</u> <u>March 2011</u>
<u>SUPPLY VOLUME PER BOOKS</u>		
Primary Gas Suppliers	MCF	1,261,596
Utility Production	MCF	0
Includable Propane	MCF	0
Other Volumes (Specify) - Previous Month Adj.	MCF	<u>(7,403)</u>
TOTAL SUPPLY VOLUMES	MCF	<u>1,254,193</u>
<u>SUPPLY COST PER BOOKS</u>		
Primary Gas Suppliers	\$	6,939,493
Includable Propane	\$	0
Gas Cost Uncollectible	\$	(79,719)
Other Cost (Specify) - Gas Cost Credit	\$	0
- Unacct'd for Transp.	\$	0
- CF Credit	\$	0
- X-5 Tariff	\$	0
- CMT Management Fee	\$	(63,375)
- Losses-Damaged Lines	\$	0
- Gas Sold to Remarketers	\$	0
- TOP Transp. Recoveries	\$	<u>0</u>
TOTAL SUPPLY COST	\$	<u>6,796,399</u>
<u>SALES VOLUMES</u>		
Jurisdictional	MCF	1,362,233.0
Non-Jurisdictional	MCF	
Other Volumes (Specify) -	MCF	<u>                    </u>
TOTAL SALES VOLUME	MCF	<u>1,362,233.0</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	4.989
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	<u>5.768</u>
DIFFERENCE	\$/MCF	(0.779)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>1,362,233.0</u>
MONTHLY COST DIFFERENCE	\$	<u><u>(1,061,179.51)</u></u>

March 2011

	<u>Applied</u> <u>MCF Sales</u>	<u>Amount</u>	<u>\$/MCF</u>
<b><u>GAS FUEL ADJUSTMENT BILLED</u></b>			
EGC	1,362,233.0	7,857,896.84	5.76839413
RA		(6,811.50)	
AA		26,313.91	
BA		<u>(16,304.61)</u>	
TOTAL GAS COST RECOVERY(GCR)		<u>7,861,094.64</u>	
TOTAL SALES VOLUME	1,362,233.0		
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>		
JURISDICTIONAL SALES	<u>1,362,233.0</u>		

**PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY**

SUPPLIER COST - CURRENT MONTH	1,362,233.0	6,796,399.00	4.98916044
UNRECOVERED PURCHASED GAS COST		1,087,493.42	
ROUNDING(ADD/(DEDUCT))		<u>318.34</u>	
TOTAL GAS COST IN REVENUE		<u>7,884,210.76</u>	
TOTAL GAS COST RECOVERY(GCR)		7,861,094.64	
LESS: RA		(6,811.50)	
BA		<u>(16,304.61)</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES		<u>7,884,210.75</u>	
UNRECOVERED PURCHASED GAS COST ENTRY		1,087,493.42	
LESS: AA		<u>26,313.91</u>	
MONTHLY COST DIFFERENCE		1,061,179.51	
EXTENDED MONTHLY COST DIFFERENCE		<u>1,061,497.85</u>	
ROUNDING		<u>318.34</u>	



DUKE ENERGY COMPANY KENTUCKY  
 DETERMINATION OF TOTAL SUPPLY COST  
 MONTH OF April 2011

<u>DESCRIPTION</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>		\$
current month	2,723,883.87	
adjustments	(51,128.45)	
IT monthly charges entered by Gas Supply	<u>(6,614.05)</u>	2,666,141
 <u>LESS: RATE SCHEDULE CF CREDIT</u>		
current month	0.00	
adjustments	<u>0.00</u>	0
 PLUS: INCLUDABLE PROPANE		
a/c 728-3 Erlanger	0.00	0
PLUS: GAS COST UNCOLLECTIBLE	(26,558.00)	(26,558)
<u>LESS: X-5 TARIFF</u>	0.00	0
LESS TENASKA MARKETING VENTURES MANAGEMENT FEE	63,375.00	(63,375)
 LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	0.00	0
	0.00	
adjustments	<u>0.00</u>	0
LESS: GAS COST CREDIT	0.00	0
<u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>		
current month	0.00	
adjustments	<u>0.00</u>	0
 TOTAL SUPPLY COSTS		 <u><u>2,576,208</u></u>

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCOUNT 191-40	(1,899,979.70)
ACCOUNT 805-10	1,899,979.70

## PURCHASED GAS ADJUSTMENT

## SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

## ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH

April 2011

<u>PARTICULARS</u>	<u>UNIT</u>	<u>MONTH</u> <u>April 2011</u>
<u>SUPPLY VOLUME PER BOOKS</u>		
Primary Gas Suppliers	MCF	513,036
Utility Production	MCF	0
Includable Propane	MCF	0
Other Volumes (Specify) - Previous Month Adj.	MCF	<u>(9,115)</u>
TOTAL SUPPLY VOLUMES	MCF	<u>503,921</u>
<u>SUPPLY COST PER BOOKS</u>		
Primary Gas Suppliers	\$	2,666,141
Includable Propane	\$	0
Gas Cost Uncollectible	\$	(26,558)
Other Cost (Specify) - Gas Cost Credit	\$	0
- Unacct'd for Transp.	\$	0
- CF Credit	\$	0
- X-5 Tariff	\$	0
- CMT Management Fee	\$	(63,375)
- Losses-Damaged Lines	\$	0
- Gas Sold to Remarketers	\$	0
- TOP Transp. Recoveries	\$	<u>0</u>
TOTAL SUPPLY COST	\$	<u>2,576,208</u>
<u>SALES VOLUMES</u>		
Jurisdictional	MCF	845,186.7
Non-Jurisdictional	MCF	
Other Volumes (Specify) -	MCF	<u>                    </u>
TOTAL SALES VOLUME	MCF	<u>845,186.7</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	3.048
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	<u>5.296</u>
DIFFERENCE	\$/MCF	(2.248)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>845,186.7</u>
MONTHLY COST DIFFERENCE	\$	<u><u>(1,899,979.70)</u></u>

	April 2011		
	<u>Applied</u>	<u>Amount</u>	<u>\$/MCF</u>
	<u>MCF Sales</u>		
<b><u>GAS FUEL ADJUSTMENT BILLED</u></b>			
EGC	845,186.7	4,476,263.34	5.29618289
RA		(4,293.91)	
AA		37,136.85	
BA		(10,312.39)	
TOTAL GAS COST RECOVERY(GCR)		<u>4,498,793.89</u>	
TOTAL SALES VOLUME	845,186.7		
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>		
JURISDICTIONAL SALES	<u>845,186.7</u>		
 <b><u>PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY</u></b>			
SUPPLIER COST - CURRENT MONTH	845,186.7	2,576,208.00	3.04809340
UNRECOVERED PURCHASED GAS COST		1,937,116.55	
ROUNDING(ADD/(DEDUCT))		<u>75.64</u>	
TOTAL GAS COST IN REVENUE		<u>4,513,400.19</u>	
TOTAL GAS COST RECOVERY(GCR)		4,498,793.89	
LESS: RA		(4,293.91)	
BA		<u>(10,312.39)</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES		<u>                    </u>	
		<u>4,513,400.19</u>	
UNRECOVERED PURCHASED GAS COST ENTRY		1,937,116.55	
LESS: AA		<u>37,136.85</u>	
MONTHLY COST DIFFERENCE		1,899,979.70	
EXTENDED MONTHLY COST DIFFERENCE		<u>1,900,055.34</u>	
ROUNDING		<u>75.64</u>	



DUKE ENERGY COMPANY KENTUCKY  
 DETERMINATION OF TOTAL SUPPLY COST  
 MONTH OF May 2011

<u>DESCRIPTION</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>		\$
current month	2,286,288.84	
adjustments	12,254.93	
IT monthly charges entered by Gas Supply	390.17	2,298,934
 <u>LESS: RATE SCHEDULE CF CREDIT</u>		
current month	0.00	
adjustments	0.00	0
 PLUS: INCLUDABLE PROPANE		
a/c 728-3 Erlanger	0.00	0
 PLUS: GAS COST UNCOLLECTIBLE	5,037.00	5,037
 <u>LESS: X-5 TARIFF</u>	0.00	0
 LESS TENASKA MARKETING VENTURES MANAGEMENT FEE	63,375.00	(63,375)
 LESS: TOP TRANSP. RECOVERIES	0.00	0
 LESS: GAS LOSSES - DAMAGED LINES	(881.14)	(881)
	0.00	
adjustments	0.00	0
 LESS: GAS COST CREDIT	0.00	0
 <u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>		
current month	0.00	
adjustments	0.00	0
 TOTAL SUPPLY COSTS		2,239,715

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCOUNT 191-40	(177,556.65)
ACCOUNT 805-10	177,556.65



## PURCHASED GAS ADJUSTMENT

## SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

## ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH May 2011

<u>PARTICULARS</u>	<u>UNIT</u>	<u>MONTH</u> <u>May 2011</u>
<u>SUPPLY VOLUME PER BOOKS</u>		
Primary Gas Suppliers	MCF	389,348
Utility Production	MCF	0
Includable Propane	MCF	0
Other Volumes (Specify) - Previous Month Adj.	MCF	<u>2,998</u>
TOTAL SUPPLY VOLUMES	MCF	<u>392,346</u>
<u>SUPPLY COST PER BOOKS</u>		
Primary Gas Suppliers	\$	2,298,934
Includable Propane	\$	0
Gas Cost Uncollectible	\$	5,037
Other Cost (Specify) - Gas Cost Credit	\$	0
- Unacct'd for Transp.	\$	0
- CF Credit	\$	0
- X-5 Tariff	\$	0
- CMT Management Fee	\$	(63,375)
- Losses-Damaged Lines	\$	(881)
- Gas Sold to Remarketers	\$	0
- TOP Transp. Recoveries	\$	<u>0</u>
TOTAL SUPPLY COST	\$	<u>2,239,715</u>
<u>SALES VOLUMES</u>		
Jurisdictional	MCF	433,065.0
Non-Jurisdictional	MCF	
Other Volumes (Specify) -	MCF	<u>                    </u>
TOTAL SALES VOLUME	MCF	<u>433,065.0</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	5.172
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	<u>5.582</u>
DIFFERENCE	\$/MCF	(0.410)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>433,065.0</u>
MONTHLY COST DIFFERENCE	\$	<u><u>(177,556.65)</u></u>

May 2011			
	<u>Applied</u>	<u>Amount</u>	<u>\$/MCF</u>
	<u>MCF Sales</u>		
<b><u>GAS FUEL ADJUSTMENT BILLED</u></b>			
EGC	433,065.0	2,417,520.11	5.58234932
RA		(2,187.98)	
AA		20,351.96	
BA		<u>(5,256.98)</u>	
TOTAL GAS COST RECOVERY(GCR)		<u>2,430,427.11</u>	
TOTAL SALES VOLUME	433,065.0		
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>		
JURISDICTIONAL SALES	<u>433,065.0</u>		
 <b><u>PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY</u></b>			
SUPPLIER COST - CURRENT MONTH	433,065.0	2,239,715.00	5.17177560
UNRECOVERED PURCHASED GAS COST		197,908.61	
ROUNDING(ADD/(DEDUCT))		<u>248.46</u>	
TOTAL GAS COST IN REVENUE		<u>2,437,872.07</u>	
TOTAL GAS COST RECOVERY(GCR)		2,430,427.11	
LESS: RA		(2,187.98)	
BA		<u>(5,256.98)</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES		<u>2,437,872.07</u>	
UNRECOVERED PURCHASED GAS COST ENTRY		197,908.61	
LESS: AA		<u>20,351.96</u>	
MONTHLY COST DIFFERENCE		177,556.65	
EXTENDED MONTHLY COST DIFFERENCE		<u>177,805.11</u>	
ROUNDING		<u>248.46</u>	

SUMMARY OF GCA COMPONENTS  
MONTH: May 2011

BILL CODE	REPORTED SALES	EGC \$	RECONCILIATION ADJUSTMENT			TOTAL RA	ACTUAL ADJUSTMENT			TOTAL AA	BALANCE ADJUSTMENT			TOTAL BA
			CURRENT (0.001)	PREVIOUS (0.001)	THRD.PREV. (0.001)		CURRENT 0.372	PREVIOUS 0.033	THRD.PREV. 0.104		CURRENT (0.003)	PREVIOUS (0.002)	THRD.PREV. (0.007)	
089	0.0	6,785	0.00	0.00	0.00	(0.23)	12.08	12.08	12.08	(0.81)				
109	0.0	6,083	0.00	0.00	0.00	0.17	(8.79)	(8.79)	(8.79)	0.59				
119	0.0	6,185	0.00	0.00	0.00	(0.31)	16.09	16.09	16.09	(1.08)				
129	0.0	6,474	0.00	0.00	0.00	(0.23)	8.21	8.21	(28.87)	(0.55)				
149	0.0	5,200	0.00	0.00	0.00	(0.03)	1.67	(5.90)	(5.90)	(0.11)				
159	0.4	6,487	2.80			(0.35)	12.17	(42.82)	(42.82)	(0.82)				
169	(19.2)	6,277	(120.52)			(0.08)	3,287.18	(727.38)	2,329.00	0.00				
010	(68.0)	6,645	(383.32)			(0.02)	218.74	(48.40)	154.98	0.00				
030	(31.4)	7,184	(225.58)			(0.12)	819.77	(181.40)	580.81	0.00				
040	41.3	6,891	288.73			6.99	3,287.18	(727.38)	2,329.00	0.00				
060	(70.7)	6,012	(425.05)			0.47	218.74	(48.40)	154.98	0.00				
070	(30.8)	5,766	(177.59)			1.74	819.77	(181.40)	580.81	0.00				
080	116.2	6,402	743.91			6.99	3,287.18	(727.38)	2,329.00	0.00				
100	(84.5)	6,713	(567.25)			0.47	218.74	(48.40)	154.98	0.00				
110	154.7	6,447	997.35			1.74	819.77	(181.40)	580.81	0.00				
120	78.9	6,427	507.09			6.99	3,287.18	(727.38)	2,329.00	0.00				
140	16.1	5,540	89.19			0.47	218.74	(48.40)	154.98	0.00				
150	117.0	5,371	628.41			1.74	819.77	(181.40)	580.81	0.00				
160	(6,984.0)	5,433	(37,998.40)			(9.30)	306.91	(4,371.09)	362.71	0.00				
011	(465.4)	5,881	(2,737.02)			0.56	262.78	(58.15)	(21.81)	0.00				
031	(1,744.2)	5,849	(10,201.83)			(433.30)	(433.30)	(866.59)	(866.59)	0.00				
041	9,300.2	5,760	53,568.15			(9.30)	306.91	(4,371.09)	362.71	0.00				
061	(589.1)	5,292	(2,958.76)			0.56	262.78	(58.15)	(21.81)	0.00				
071	433,295.5	5,577	2,416,488.00			(433.30)	(433.30)	(866.59)	(866.59)	0.00				
TOTAL	433,085.0		2,417,520.11			(442.04)	14,283.49	(203,531.15)	20,246.00	0.00				
TRANSPORTATION:														
Customer Choice Program (GCAT):														
020	0.0													
050	0.0													
090	0.0													
130	0.0													
170	0.0													
021	0.0													
051	2,717.0													
FT CHOICE	2,717.0													
TOTAL FOR CHOICE	2,717.0													
TOTAL FOR GCR														
FT:	NON-P	112,227.5												
PURCH	FT	0.0												
IT:	NON-P	115,794.5												
PURCH	IT	0.0												
TOTAL		663,804.0												
ADJUSTED EGC			5,582											

Note: The most current Bill Code includes interdept. sales, if any.

PREPARED BY: John Linton 8/6/11 11:14 AM

REVIEWED BY: S:\Data\Excel Files\Closing\CGE\_GCR\CASSUM2011.xlsx[2011] SUMMARY

TOTAL FOR CHOICE		TOTAL FOR GCR		TOTAL RA		TOTAL AA		TOTAL BA	
112,227.5	0.0	112,227.5	0.0	2,177.0	(2,177.99)	20,351.96	20,351.96	(3,051.63)	(5,256.98)
115,794.5	0.0	115,794.5	0.0						
663,804.0	5,582	663,804.0	5,582						
CONTROL CK		CONTROL CK		CONTROL CK		CONTROL CK		CONTROL CK	
positive=recovered=cr 25313		positive=recovered=cr 19140		positive=recovered=cr 25313		positive=recovered=cr 19140		positive=recovered=cr 25313	
negative=reduce refund=dr 25313		negative=reduce refund=dr 19140		negative=reduce refund=dr 25313		negative=reduce refund=dr 19140		negative=reduce refund=dr 25313	

DUKE ENERGY KENTUCKY  
SUMMARY OF GAS COST RECOVERY COMPONENTS  
BY BILLING CODE

MON/YR	BILLING CODE	EST'D. GAS COST \$	QUARTERLY RECONCILIATION ADJUSTMENT			QUARTERLY ACTUAL ADJUSTMENT			BALANCE ADJUSTMENT			TOTAL GCR FACTOR			
			CURRENT \$	PREVIOUS \$	2ND PREV \$	3RD PREV \$	CURRENT \$	PREVIOUS \$	2ND PREV \$	3RD PREV \$	CURRENT \$		PREVIOUS \$	2ND PREV \$	3RD PREV \$
Jan-10	010	6.845	(0.001)	0.000	0.000	(0.005)	(0.022)	(0.298)	(0.034)	0.723	(0.015)	0.004	(0.032)	0.001	7.166
Feb-10	030	7.184	(0.001)	0.000	0.000	(0.005)	(0.022)	(0.298)	(0.034)	0.723	(0.015)	0.004	(0.032)	0.001	7.505
Mar-10	040	6.991	0.000	(0.001)	0.000	0.000	0.349	(0.022)	(0.298)	(0.034)	0.001	(0.015)	0.004	(0.032)	6.943
Apr-10	060	6.012	0.000	(0.001)	0.000	0.000	0.349	(0.022)	(0.298)	(0.034)	0.001	(0.015)	0.004	(0.032)	5.964
May-10	070	5.766	0.000	(0.001)	0.000	0.000	0.349	(0.022)	(0.298)	(0.034)	0.001	(0.015)	0.004	(0.032)	5.718
Jun-10	080	6.402	(0.002)	0.000	(0.001)	0.000	0.104	0.349	(0.022)	(0.298)	(0.007)	0.001	(0.015)	0.004	6.515
Jul-10	100	6.713	(0.002)	0.000	(0.001)	0.000	0.104	0.349	(0.022)	(0.298)	(0.007)	0.001	(0.015)	0.004	6.826
Aug-10	110	6.447	(0.002)	0.000	(0.001)	0.000	0.104	0.349	(0.022)	(0.298)	(0.007)	0.001	(0.015)	0.004	6.560
Sep-10	120	6.427	(0.001)	(0.002)	0.000	(0.001)	(0.470)	0.104	0.349	(0.022)	0.000	(0.007)	0.001	(0.015)	6.363
Oct-10	140	5.540	(0.001)	(0.002)	0.000	(0.001)	(0.470)	0.104	0.349	(0.022)	0.000	(0.007)	0.001	(0.015)	5.476
Nov-10	150	5.371	(0.001)	(0.002)	0.000	(0.001)	(0.470)	0.104	0.349	(0.022)	0.000	(0.007)	0.001	(0.015)	5.307
Dec-10	160	5.433	(0.001)	(0.001)	(0.002)	0.000	0.033	(0.470)	0.104	0.349	(0.002)	0.000	(0.007)	0.001	5.437
Jan-11	010	5.881	(0.001)	(0.001)	(0.002)	0.000	0.033	(0.470)	0.104	0.349	(0.002)	0.000	(0.007)	0.001	5.885
Feb-11	030	5.849	(0.001)	(0.001)	(0.002)	0.000	0.033	(0.470)	0.104	0.349	(0.002)	0.000	(0.007)	0.001	5.853
Mar-11	040	5.760	(0.001)	(0.001)	(0.001)	(0.002)	0.372	0.033	(0.470)	0.104	(0.003)	(0.002)	0.000	(0.007)	5.782
Apr-11	060	5.292	(0.001)	(0.001)	(0.001)	(0.002)	0.372	0.033	(0.470)	0.104	(0.003)	(0.002)	0.000	(0.007)	5.314
May-11	070	5.577	(0.001)	(0.001)	(0.001)	(0.002)	0.372	0.033	(0.470)	0.104	(0.003)	(0.002)	0.000	(0.007)	5.599
Jun-11	080	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jul-11	100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Aug-11	110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Sep-11	120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Oct-11	140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nov-11	150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dec-11	160	5.433	(0.001)	(0.001)	(0.002)	0.000	0.033	(0.470)	0.104	0.349	(0.002)	0.000	(0.007)	0.001	5.437