

DUKE ENERGY CORPORATION 139 East Fourth St. P.O. Box 960 Cincinnati, OH 45201-0960

RECEVED

AUG 08 2008

PUBLIC SERVICE COMMISSION

August 8, 2008

Kentucky Public Service Commission Attn: Stephanie L. Stumbo, Executive Director 211 Sower Boulevard Frankfort, Kentucky 40602

Case no: 2008-00328

Dear Ms. Stumbo:

Enclosed for filing are an original and four (4) conformed copies of Duke Energy Kentucky's ("Duke") "Monthly Report of Gas Cost Calculations and Tariff Schedules," for the month commencing with the September 2008 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 28, 2008 and the NYMEX on August 6, 2008 for the month of September 2008.

The above described schedules and GCA are effective with the final meter readings of District 1, September 2008, revenue month (i.e., final meter readings on and after August 28, 2008).

Duke's proposed GCA is \$10.559 per Mcf. This rate represents a decrease of \$2.413 per Mcf from the rate currently in effect for August 2008.

Please stamp "FILED" on the additional enclosed copy and return for our file. Thank you.

Very truly yours,

Lusa Q Stunkull

Lisa Steinkuhl

Enclosure

## DUKE ENERGY KENTUCKY GAS COST ADJUSTMENT CLAUSE

#### **QUARTERLY REPORT**

GAS COST RECOVERY RATES EFFECTIVE FROM
--

**AUGUST 28, 2008** 

THROUGH SEPTEMBER 28, 2008

DESCRIPTION	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	10.410
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	(0.001)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.030
BALANCE ADJUSTMENT (BA)	\$/MCF	<u>0.120</u>
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	10.559

#### **EXPECTED GAS COST CALCULATION**

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	10.410

#### SUPPLIER REFUND ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER SUPPLIER REFUND ADJ.	\$/MCF	0.000
PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	(0.001)
SECOND PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
THIRD PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	(0.001)

#### **ACTUAL ADJUSTMENT CALCULATION**

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER ACTUAL ADJUSTMENT	\$/MCF	(0.969)
PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.213
SECOND PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.728
THIRD PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	<u>0.058</u>
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.030

#### **BALANCE ADJUSTMENT CALCULATION**

1			
DESCRIPT	ION	UNIT	AMOUNT
CURRENT QUAR	TER BALANCE ADJUSTMENT	\$/MCF	0.080
PREVIOUS QUAF	RTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.086
SECOND PREVIO	DUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.001)
THIRD PREVIOUS	S QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.045)
BALANCE ADJUS	STMENT (BA)	\$/MCF	0.120
PREVIOUS QUAR SECOND PREVIOUS THIRD PREVIOUS	RTER REPORTED BALANCE ADJUSTMENT DUS QUARTER REPORTED BALANCE ADJUSTMENT S QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF \$/MCF \$/MCF	0 (0 <u>(0</u>

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

DATE FILED: August 8, 2008

BY: PAUL G. SMITH

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 28 2008

				\$	-
DEMAND (FIXED) COSTS:					
Columbia Gas Transmission Corp.				2,606,665	
Texas Gas Transmission				494,000	
Tennessee Gas Pipeline				1,281,896	
Columbia Gulf Transmission Corp.				925,578	
KO Transmission Company				307,584	
Gas Marketers				109,803	-
TOTAL	. DEMAND COST:			5,725,526	
PROJECTED GAS SALES LESS SPECIAL CONTRACT	T IT PURCHASES	<b>:</b> :	10,626,935 MCF		
DEMAND (FIXED) COMPONENT OF EGC RATE:	\$5,725,526	1	10,626,935 MCF	\$0.539	/MCF
COMMODITY COSTS:					
Gas Marketers				\$9.871	/MCF
Gas Storage Columbia Gas Transmission				\$0.000	MCE
Propane				\$0.000	
COMMODITY COMPONENT OF EGC RATE:				\$9.871	-
TOTAL EXPECTED GAS COST:				\$10.410	MCF

## GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: AUGUST 28, 2008

	RATE (\$DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE : COLUMBIA GAS TRANSMISSION CORP. TARIFF RATE EFFECTIVE DATE : FSS: 2/1/2008 SST: 4/1/2008				
BILLING DEMAND - TARIFF RATE - FSS				
Max. Daily Withdrawl Quan. Seasonal Contract Quantity	1.5070 0.0290	39,656 1,365,276	12 12	717,139 475,116
BILLING DEMAND - TARIFF RATE - SST				
Maximum Daily Quantity Maximum Daily Quantity	3.9630 3.9630	39,656 19,828	6 6	942,940 471,470
CAPACITY RELEASE CREDIT	0.000	, 0,0110	v	0
			-	With the same of t
TOTAL COLUMBIA GAS TRANSMISSION (	JORP. DEMAN	D CHARGES		2,606,665
INTERSTATE PIPELINE: TEXAS GAS TRANSMISSION TARIFF RATE EFFECTIVE DATE: NOT APPLICABLE  BILLING DEMAND - TARIFF RATE - STF  Max. Daily Quantity Zone 4	0.3250	10,000	152	494,000
Max. Daily Quartity 2016 4	0.0230	10,000	102	494,000
CAPACITY RELEASE CREDIT				0
TOTAL TEXAS GAS TRANSMISSION DEMA	AND CHARGES	5		494,000
INTERSTATE PIPELINE : <b>TENNESSEE GAS PIPELINE</b> TARIFF RATE EFFECTIVE DATE : NOT APPLICABLE				
BILLING DEMAND - TARIFF RATE - FT Max. Daily Quantity Zone 1-2	4.5782	40,000	7	1,281,896
CAPACITY RELEASE CREDIT				0
TOTAL TENNESSEE GAS PIPELINE DEMA	ND CHARGES		<del></del>	1,281,896

First Rev Twenty-Second Rev Sheet No. 29
Superseding
Twenty-Second Revised Sheet No. 29

Effective on: February 1, 2008

Currently Effective Rates
Applicable to Rate Schedule FSS, ISS, and SIT
Rate Per Dth

			ransporta			ic Power	Annual	Total	
1		Base		justment		djustment	Charge	Effective	Daily
	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate	Rate
		1/					2/		
Rate Schedule@F85									
Reservation Charge	\$	1.507	-	-	-	-	_	1:507	0.050
Capacity	¢	2.90	-	-	_	-	_	2.90	2.90
Injection	¢	1.53	_	-		-	-	1.53	1.53
Withdrawal	¢	1.53		-	-	-	-		1.53
Overrun	¢	10.91	-	-	-		-	10.91	10.91
Rate Schedule ISS									
Commodity									
Maximum	¢	5.95	-	-	-	_	_	5.95	5.95
Minimum	¢	0.00		-	_	-	-	0.00	0.00
Injection	¢	1.53	-	-	-	_	_	1.53	1.53
Withdrawal	¢	1.53	-	-		-	-	1.53	1.53
Rate Schedule SIT									
Commodity									
Maximum	¢	4.12			-	-	_	4.12	4.12
Minimum	¢	1.53	_	-	_	-		1.53	1.53
}									2.00

<sup>1/</sup> 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.

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: December 31, 2007

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

Eighty-Sixth Revised Sheet No. 26 Superseding Eighty-Fifth Revised Sheet No. 26

Currently Effective Rates
Applicable to Rate Schedule SST and GTS
Rate Per Dth

		Base	-	tatıon Cost djustment		trıc Power Adjustment	Annual Charge	Total Effective	Daily		
	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate	Rate		
Rate Schedule SST		1/					2/		USCOUNTED	40	3.963
Reservation Charge 3/	\$	5.466	0.323	-0.015	0.027	-0.002	-	(5.799)	0.1906		
Commodity		Inc.,					WI				
Maximum	¢	1.02	0.23	0.04	0.32	0.13	0.19/10/	74 1.93	1.93		
Minimum	¢	1.02	0.23	0.04	0.32	0.13	0.19	1.93	1.93		
Overrun	¢	18.99	1.29	-0.01	0.41	0.12	0.19	20.99	20.99		
Rate Schedule GTS											
Commodity											
Maximum	¢	75.10	2.35	-0.06	0.50	0.12	0.19	78.20	78.20		
Minimum	¢	3.08	0.23	-0.06	0.32	0.12	0.19	3.88	3.88		
MFCC	¢	72.02	2.12	0.00	0.18	0.00	-	74.32	74.32		

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: February 29, 2008

Effective on: April 1, 2008

<sup>1/</sup> 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 Sheet No. 30A.

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

<sup>3/</sup> Minimum reservation charge is \$0.00.

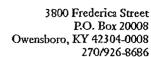
Columbia Gas Transmission Corporation FERC Gas Tariff Second Revised Volume No. 1

Eighteenth Revised Sheet No. 44
Superseding
Seventeenth Revised Sheet No. 44

RETAINAGE PERCENTAGES	
Transportation Retainage	2.154%
Gathering Retainage	0.694%
Storage Gas Loss Retainage	0.150%
Processing Retainage	

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: February 29, 2008 Effective on: April 1, 2008





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 <u>daily contract demand</u>, Duke shall pay \$0.325 (including all surcharges).

Discounted Commodity Rate:

Texas Gas' minimum STF Commodity Rate plus ACA and applicable fuel

retention.



May 18, 2007

Duke Energy Kentucky, Inc 139 East Forth Street EM025 P.O. Box 960 Cincinnati, OH 45202

Attention: Mr. William (Bill) Nucker

RE:

Firm Transponation

Tennessee FT-A Service Peckage No. 64622

Open Season # (If all icable) 595

Dear Bill:

· 1,

In response to the request of Duke Energy Kentucky, Inc. (DEK), and pursuant to Section 5.1 of Tennessee Gas Pipeline Company's (Tennessee) FT-A Rate Schedule, Tennessee hereby agrees to adjust its then applicable FT-A Transportation rate for FT-A service provided under the above referenced contract as follows:

- a) If DEK, its assignee(s) or its agent(s) (hereinafter collectively referred to as "DEK") violates the terms of this agreement or the terms of the above-referenced service package, Tennessee shall have the right, in its sole discretion, to immediately terminate this discount agreement and/or assess, from the date of the violation, the maximum Tennessee monthly reservation rate for the entire contract quantity and the maximum daily commodity rates on all transactions occurring under this agreement.
- b) For the period commencing October 1, 2007, and extending through April 30, 2008, for gas delivered by Tennessee on behalf of DEK to North Means (Meter #020049) under the above referenced service package, the applicable FT-A rates for volumes received by Tennessee from to all Zone 1 500 Leg and Zone 1 500 Leg receipt points, including the associated Supply Aggregation Pools., will be the lesser of:
  - A monthly reservation rate of \$4.5782 per Dth and a daily commodify rate of \$0.0792 per Dth. These rates are inclusive of ACA and all applicable surcharges.

al

ii) Tennessee's maximum monthly FT-A reservation and maximum deily commodity rates.

In addition, DEK will pay applicable fuel and lost and unaccounted for charges.

c) Receipts and/or deliveries to points other than those listed above during the term of DEK's Service Package shall result in DEK being assessed Tennessee's maximum reservation rate for the primary path divided by the number of days in the month for the entire contract TQ on the day(s) of such deliveries and the maximum daily commodity rates under Rate Schedule FT-A as well as the applicable fuel and loss charges and surcharges. In addition, deliveries exclusive of authorized overrun on any one day during the term of DEK's Service Package in excess of 40,000 Dth per

Tennesson Gas Pipeline 1001 Louisiana Street Housbon, Texas 77002 PO Box 2511 Housbon, Texas 772522511 bit 713.420.2131

## GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: AUGUST 28, 2008

	RATE (\$DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE: COLUMBIA GULF TRANSMISSION CORP. TARIFF RATE EFFECTIVE DATE: FTS-1: 6/1/2008 FTS-2: 6/1/2008				
BILLING DEMAND - TARIFF RATE - FTS-1				
Maximum Daily Quantity	3.1450	22,782	5	358,247
Maximum Daily Quantity	3.1450	17,598	7	387,420
BILLING DEMAND - TARIFF RATE - FTS-2				
Maximum Daily Quantity	0.9995	15,000	5 7	74,963
Maximum Daily Quantity	0.9995	15,000	/	104,948
CAPACITY RELEASE CREDIT FOR FTS-1 CAPACITY RELEASE CREDIT FOR FTS-2			_	0 0
TOTAL COLUMBIA GULF TRANSMISSION	CORP. DEMA	ND CHARGES		925,578
INTERSTATE PIPELINE: KO TRANSMISSION COMPANY TARIFF RATE EFFECTIVE DATE: 4/1/2008				
BILLING DEMAND - TARIFF RATE - FT  Maximum Daily Quantity	0.3560	72,000	12	307,584
CAPACITY RELEASE CREDIT			_	0
TOTAL KO TRANSMISSION CO. DEMAND	CHARGES			307,584
VARIOUS GAS MARKETERS FIXED (RESERVATION) CHARGES :				
November - March	0.0031	12,063,626		37.003
December - February	0.2427	300,000	******	72,800
TOTAL GAS MARKETERS FIXED CHARGE	s			109,803

Forty-Fifth Revised Sheet No. 18
Superseding
Forty-Fourth Revised Sheet No. 18

2

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

	Base Rate (1) \$	Annual Charge Adjustment (2) \$ 1/	Subtotal (3) \$	Total Effective Rate (4) \$	Daily Rate (5) \$	Unaccounted For (6) %	Company Use and Unaccounted For (7) %
Rate Schedule FTS-1 Rayne, LA To Points North Reservation Charge 2/	3.1450	_	3.1450	3.1450	0.1034		
Commodity Maximum Minimum Overrun	0.0170 0.0170 0.1204	0.0019 0.0019 0.0019	0.0189 0.0189 0.1223	0.0189 0.0189 0.1223	0.0189 0.0189 0.1223	0.365 0.365 0.365	2.826 2.826 2.826

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: April 30, 2008

Effective on: June 1, 2008

<sup>1/</sup> Pursuant to Section 154.402 of the Commission's Regulations. Rate applies to all Gas Delivered and is non-cumulative, i.e., when transportation involves more than one zone, rate will be applied only one time.

<sup>2/</sup> The Minimum Rate under Reservation Charge is zero (0).

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

	Base Rate (1) \$	Annual Charge Adjustment (2) \$ 1/	Subtotal (3) \$	Total Effective Rate (4) \$	Daily Rate (5) \$	Company Use and Unaccounted For (6)
Rate Schedule FTS-2						
Offshore Laterals						
Reservation Charge 2/	2.6700	-	2.6700	2,6700	0.0878	_
Commodity						
Maximum	0.0002	0.0019	0.0021	0.0021	0.0021	0.449
Minimum	0.0002	0.0019	0.0021	0.0021	0.0021	0,449
Overrun	0.0880	0.0019	0.0899	0.0899	0.0899	0.449
Onshore Laterals			Dic	COUNTED	TO	9995
Reservation Charge 2/	1.0603					1113
Commodity	1.0005	-	1.0603	1.0603	0.0349	-
Maximum	0.0017	0.0019	0.0004			
Minimum	0.0017	0.0019	0.0036	0.0036	0.0036	0.599
Overrun	0.0366	0.0019	0.0036	0.0036	0.0036	0.599
OVETU.	0.0300	0.0019	0.0385	0.0385	0.0385	0.599
Offsystem-Onshore						
Reservation Charge 2/	2.5255	-	2.5255	2.5255	0.0830	
Commodity			2.0200	2.3233	0.0030	
Maximum	0.0070	0.0019	0.0089	0.0089	0.0089	
Minimum	0.0070	0.0019	0.0089	0.0089	0.0089	_
Overrun	0.0900	0.0019	0.0919	0.0019	0.0019	_
				0.0515	0.0010	

Issued by: Claire A. Burum, SVP Regulatory Affairs

Issued on: April 30, 2008

Effective on: June 1, 2008

<sup>1/</sup> Pursuant to Section 154.402 of the Commission's Regulations. Rate applies to all Gas Delivered and is non-cumulative, i.e., when transportation involves more than one zone, rate will be applied only one time.

<sup>2/</sup> The Minimum Rate under Reservation Charge is zero (0).

# CURRENTLY EFFECTIVE RATES APPLICABLE TO RATE SCHEDULES FTS AND ITS

#### RATE LEVELS - RATE PER DTH

		Base Tariff Rate	Annual Charge Adjustment 1/	Total Effective Rate
RATE SCHEDULE	FTS			
Reservation Charge	2/			
_	Maximum 1	\$0.3560		\$0.3560
	Maximum 2	\$0.3560		\$0.3560
Daily Rate - Maximum 1		\$0.0117		\$0.0117
Daily Rate - Ma	aximum 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
RATE SCHEDULE	ITS			
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.

Transportation Retainage Adjustment 0.77%

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

Issued by: Mitch Martin Issued on: March 4, 2008

Effective: April 1, 2008

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

# DUKE ENERGY KENTUCKY TOTAL RESERVATION COSTS FROM FIRM SUPPLIERS ESTIMATED FOR EGC EFFECTIVE 9/1/2008

TOTAL ANNUAL RESERVATION COST:			
TOTAL DOLLARS	\$	37,003	(1)
TOTAL ANNUAL COVERAGE:			
CITY GATE VOLUMES	***************************************	12,063,626	DTH (2)
CALCULATED RATE:	\$	0.0031	PER DTH
<ul><li>(1) Reservation charges billed by firm suppliers</li><li>(2) Contracted volumes for the 2007 - 2008 wint</li></ul>		8.	

# DUKE ENERGY KENTUCKY TOTAL RESERVATION COSTS FROM NEEDLE PEAKING SUPPLIERS ESTIMATED FOR EGC EFFECTIVE 9/1/2008

TOTAL ANNUAL RESERVATION COST:			
TOTAL DOLLARS	\$	72,800	(1)
TOTAL ANNUAL COVERAGE:			
CITY GATE VOLUMES	***************************************	300,000	DTH (2)
CALCULATED RATE:	\$	0.2427	PER DTH
<ul><li>(1) Reservation charges billed by needle peak</li><li>(2) Contracted volumes for the 2007 - 2008 w</li></ul>		2007 - 2008.	

#### GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: AUGUST 28, 2008

GAS COMMODITY RATE FOR SEPTEMBER, 2008: GAS MARKETERS: \$/Dth WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1): \$9.2972 \$9.5854 \$/Dth DUKE ENERGY KENTUCKY FUEL 3.100% \$0.2882 DTH TO MCF CONVERSION 1.0298 \$0.2859 \$9.8713 \$/Mcf **ESTIMATED WEIGHTING FACTOR** 1.0000 \$9.8713 \$/Mcf **GAS MARKETERS COMMODITY RATE** \$9.871 \$/Mcf GAS STORAGE: \$/Dth COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE \$9.9277 \$0.0153 \$9.9430 \$/Dth COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE COLUMBIA GAS TRANS, SST FUEL 2.154% \$0.2142 \$10.1572 \$/Dth COLUMBIA GAS TRANS SST COMMODITY RATE \$0.0174 \$10.1746 \$/Dth \$/Dth \$10.1765 KO TRANS, COMMODITY RATE \$0.0019 \$/Dth 3.100% DUKE ENERGY KENTUCKY FUEL \$0.3155 \$10.4920 1.0298 \$0.3130 \$10.8050 \$/Mcf DTH TO MCF CONVERSION **ESTIMATED WEIGHTING FACTOR** 0.0000 \$0.0000 \$/Mcf GAS STORAGE COMMODITY RATE - COLUMBIA GAS \$0.000 \$/Mcf PROPANE \$0.35230 \$/Gallon ERLANGER PROPANE INVENTORY RATE \$/Mcf \$4.8758 GALLON TO MCF CONVERSION 14.84 \$5.2281 \$0.0000 \$/Mcf 0.0000 **ESTIMATED WEIGHTING FACTOR** \$0.000 \$/Mcf PROPANE COMMODITY RATE

<sup>(1)</sup> Weighted average cost of gas based on NYMEX prices on 08/06/08 and contracted hedging prices.

SCHEDULE II

#### GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY SUPPLIER REFUND ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED MAY 31, 2008

DESCRIPTION		UNIT	AMOUNT
SUPPLIER REFUNDS RECEIVED DURING THREE MONTH PERIOD MARCH 1, 2008 THROUGH MAY 31,	2008	\$	2,235.18
INTEREST FACTOR (REFLECTING 90 DAY COMMERCIAL PAPER RATE)			1.0178
REFUNDS INCLUDING INTEREST ( \$2,235.18 x 1.0178 )		\$	2,274.97
DIVIDED BY 12 MONTH PROJECTED SALES ENDED AUGUST 31,	2009	MCF	10,651,318
CURRENT SUPPLIER REFUND ADJUSTMENT		\$/MCF	0.000

DETAILS OF SUPPLIER REFUNDS RECEIVED DURING THE THREE MONTHS ENDED	MAY 31,	2008
DESCRIPTION	UNIT	AMOUNT
SUPPLIER		
Columbia Gulf Transmission Company - Refund Dated April 16, 2008 0	\$	2,235.18
TOTAL REFUNDS APPLICABLE TO THE CURRENT GCA	\$	2,235.18

#### GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY ACTUAL ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED

MAY 31,

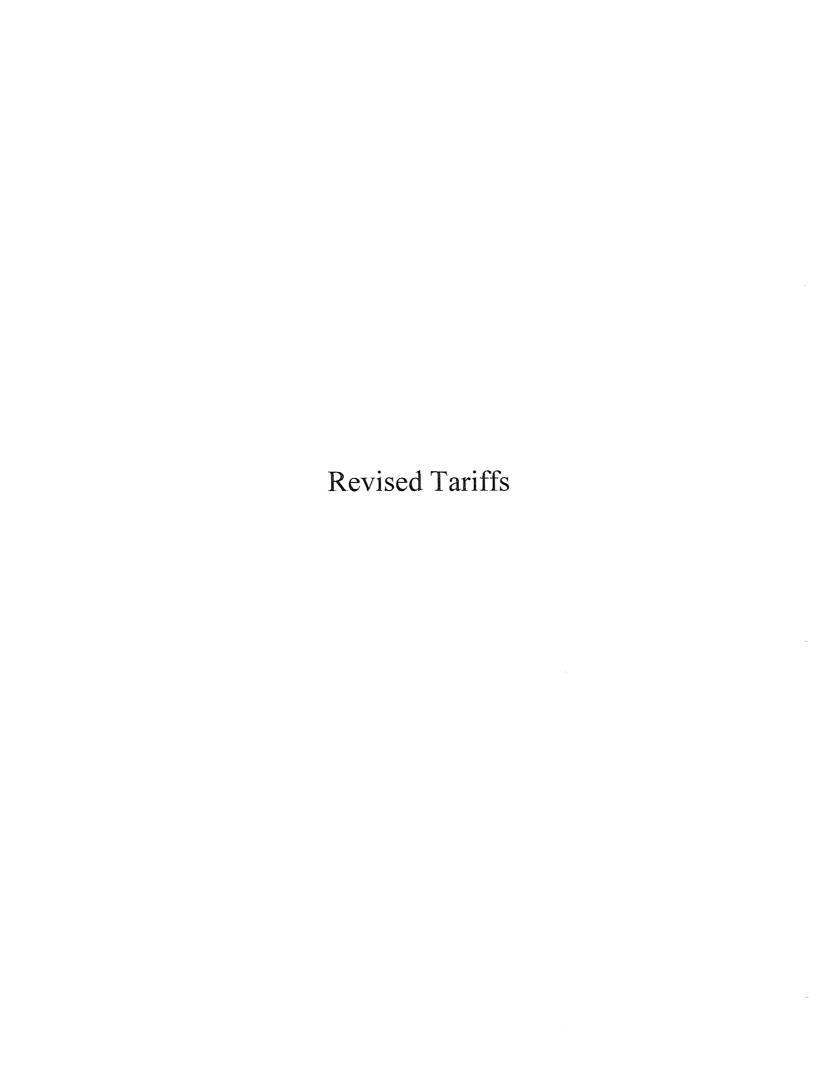
2008

DESCRIPTION	UNIT	MARCH	APRIL	MAY
SUPPLY VOLUME PER BOOKS				
PRIMARY GAS SUPPLIERS UTILITY PRODUCTION INCLUDABLE PROPANE OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF MCF MCF MCF	1,415,237 0 0 (17,475)	522,082 0 0 440	299,028 0 0 (8,248)
TOTAL SUPPLY VOLUMES	MCF	1,397,762	522,522	290,780
SUPPLY COST PER BOOKS				
PRIMARY GAS SUPPLIERS SPECIAL PURCHASES CREDIT INCLUDABLE PROPANE OTHER COSTS (SPECIFY): MIRANT MANAGEMENT FEE X-5 TARIFF	\$ \$ \$ \$ \$	14,085,830 0 0 0 (32,292) 0	5,877,457 0 0 (32,292) 0	3,517,442 0 0 (32,292) 0
TRANSPORTATION SERVICE "UNACCOUNTED FOR" GAS COST CREDIT LOSSES - DAMAGED LINES TRANSPORTATION TAKE-OR-PAY RECOVERY SALES TO REMARKETERS	\$ \$ \$ \$ \$ \$	0 0 0 0	0 0 0 0	0 0 0 0
TOTAL SUPPLY COSTS	\$	14,053,538	5,845,165	3,485,150
SALES VOLUMES				
JURISDICTIONAL NON-JURISDICTIONAL OTHER VOLUMES (SPECIFY):	MCF MCF MCF	1,832,664.6 0 0	1,020,549.9 0 0	438,485.2 0 0
TOTAL SALES VOLUMES	MCF	1,832,664.6	1,020,549.9	438,485.2
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF \$/MCF	7.668 9.490	5.727 11.295	7.948 10.912
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	(1.822) 1,832,664.6	(5.568) 1,020,549.9	(2.964) 438,485.2
EQUALS MONTHLY COST DIFFERENCE	\$	(3,339,114.90)	(5,682,421.84)	(1,299,670.13)
NET COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$			(10,321,206.87)
TOTAL COST USED IN THE CURRENT AA CALCULATION	\$			(10,321,206.87)
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED AUGUST 31, 2009	MCF			10,651,318
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF			(0.969)

#### GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY BALANCE ADJUSTMENT DETAILS FOR THE TWELVE MONTH PERIOD ENDED

MAY 31, 2008

DESCRIPTION		UNIT	AMOUNT
RECONCILIATION OF A PREVIOUS GAS COST VARIANCE			
GAS COST DIFFERENCE TO BE RECOVERED FROM OR (RETURNED TO) CUS WHICH WAS USED TO COMPUTE THE "AA" EFFECTIVE JUNE 1,	STOMERS 2007	\$	5,510,030.95
LESS: AMOUNT RECOVERED (RETURNED) BY THE AA OF \$ 0.4  APPLIED TO TOTAL SALES OF 10,400,996 MCF (TWELVE MONTHS ENDED MAY 31, 2008 )	60 /MCF	\$	4,784,458.25
BALANCE ADJUSTMENT FOR THE "AA"		\$	725,572.70
RECONCILIATION OF A PREVIOUS SUPPLIER REFUND			
SUPPLIER REFUND AMOUNT TO BE DISTRIBUTED TO CUSTOMERS WHICH WAS USED TO COMPUTE THE "RA" EFFECTIVE JUNE 1,	2007	\$	0.00
LESS: AMOUNT DISTRIBUTED BY THE "RA" OF \$ 0.000 /MCF APPLIED TO TOTAL SALES OF 10,400,996 MCF (TWELVE MONTHS ENDED MAY 31, 2008 )		\$	0.00
BALANCE ADJUSTMENT FOR THE "RA"			0.00
RECONCILIATION OF A PREVIOUS BALANCE ADJUSTMENT			
AMOUNT TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHIC WAS USED TO COMPUTE THE "BA" EFFECTIVE JUNE 1,	CH 2007	\$	973,200.18
LESS: AMOUNT RECOVERED (RETURNED) BY THE "BA" OF \$ 0.0 APPLIED TO TOTAL SALES OF 10,400,996 MCF (TWELVE MONTHS ENDED MAY 31, 2008 )	<u>81</u> /MCF	\$	842,480.70
BALANCE ADJUSTMENT FOR THE "BA"		\$	130,719.48
TOTAL BALANCE ADJUSTMENT AMOUNT		\$	856,292.18
DIVIDED BY: 12 MONTHS PROJECTED SALES ENDED AUGUST 31,	2009	MCF	10,651,318
EQUALS: CURRENT QUARTER BALANCE ADJUSTMENT		\$/MCF	0.080
BAU			



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

	Sheet <u>No.</u>	Billing Effective <u>Date</u>	Effective Date per Order	
SERVICE REGULATIONS				
Service Agreements	20	10/01/06	10/01/06	
Supplying and Taking of Service	21	10/01/06	10/01/06	
Customer's Installation.	22	10/01/06	10/01/06	
Company's Installation	23	10/01/06	10/01/06	
Metering	24	10/01/06	10/01/06	
Billing and Payment	25	10/01/06	10/01/06	
Deposits	26	10/01/06	10/01/06	
Application	27	10/01/06	10/01/06	
Gas Space Heating Regulations	28	10/01/06	10/01/06	
Availability of Gas Service	29	10/01/06	10/01/06	
Availability of Gas Service	20	10/01/00	10/01/00	
FIRM SERVICE TARIFF SCHEDULES				
Rate RS, Residential Service	30	08/28/08	08/28/08	(C)
Rate GS, General Service	31	08/28/08	08/28/08	, ,
	32	00/20/00	00/20/00	<b>(C)</b>
Reserved for Future Use	33			
Reserved for Future Use	33 34			
Reserved for Future Use	35			
Reserved for Future Use				
Reserved for Future Use	36			
Reserved for Future Use	37			
Reserved for Future Use	38			
Reserved for Future Use	39 40			
Reserved for Future Use	40			
Reserved for Future Use	41			
Reserved for Future Use	42			
Reserved for Future Use	43	40/04/00	40/04/06	
Rate FRAS, Full Requirements Aggregation Service	44	10/01/06	10/01/06	
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			
TRANSPORTATION TARIFF SCHEDULE				
Rate IT, Interruptible Transportation Service	50	10/01/06	10/01/06	
Purchased Service	50	10/01/06	10/01/06	
Summer Minimum Service	50	10/01/06	10/01/06	
Unauthorized Delivery	50	10/01/06	10/01/06	
Rate FT-L, Firm Transportation Service	51	10/01/06	10/01/06	
FT Bills – No GCRT	51	10/01/06	10/01/06	
	51 51	10/01/06	10/01/06	
FT Bills – With GCRT	51 51	10/01/06	10/01/06	
FT - Interruptible Bills - No GCRT on FT over 1 Year	51 51	10/01/06	10/01/06	
FT - Interruptible Bills - GCRT on FT Under 1 Year		10/01/00	10/01/00	
Reserved for Future Use	52			

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

Issued:

Effective: August 28, 2008

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

	Sheet No.	Billing Effective Date	Effective Date per Order	
TRANSPORTATION TARIFF SCHEDULES (Contd.)				
Rate SSIT, Spark Spread Interruptible Transportation Rate	53	10/01/06	10/01/06	
Reserved for Future Use	54	10/01/00	10/01/00	
Rate AS, Pooling Service for Interruptible Transportation	55	10/01/06	10/01/06	
Reserved for Future Use	56	10/0/1/00	10/01/00	
Rate GTS, Gas Trading Service	57	10/01/06	10/01/06	
Rate IMBS, Interruptible Monthly Balancing Service	58	10/01/06	10/01/06	
Imbalance Trades	58	10/01/06	10/01/06	
Cash Out – Sell to Pool	58	10/01/06	10/01/06	
Cash Out – Buy from Pool	58	10/01/06	10/01/06	
Pipeline Penalty	58	10/01/06	10/01/06	
Rate DGS, Distributed Generation Service.	59	10/01/06	10/01/06	
Rate DG5, Distributed Generation Service	39	10/01/06	10/01/06	
DIDEDO				
RIDERS  Diday V. Main Futancian Policy	60	10/01/06	10/01/06	
Rider X, Main Extension Policy.	60	10/01/06	10/01/06	
Rider DSM, Demand Side Management Cost Recovery Program	61	10/01/06	10/01/06	
Rider DSMR, Demand Side Management Rate	62	05/30/08	05/30/08	
Rider AMRP, Accelerated Main Replacement Program Rider	63	10/01/06	10/01/06	
Rider MSR-G	64	10/01/06	10/01/06	
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			
GAS COST RECOVERY RIDERS				
Gas Cost Adjustment Clause	70	10/01/06	10/01/06	
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	08/28/08	08/28/08	<b>(C)</b>
Reserved for Future Use	78			(0)
Reserved for Future Use	79			
MISCELLANEOUS				
Bad Check Charge	80	10/01/06	10/01/06	
Charge for Reconnection of Service	81	10/01/06	10/01/06	
Local Franchise Fee	82	10/01/06	10/01/06	
Curtailment Plan	83	10/01/06	10/01/06	
Reserved for Future Use.	84	5 ,, 0 0		
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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Issued by authority of an Order of the Kentucky Public Service Commission dated \_\_\_\_\_\_in Case No. \_\_\_\_\_.

Issued:

Effective: August 28, 2008

Duke Energy Kentucky, Inc. 1697-A Monmouth Street Newport, Kentucky 41071 KY.P.S.C. Gas No. 2 Twenty-Third Revised Sheet No. 30 Cancelling and Superseding Twenty-Second 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:

\$12.00

(R)

Plus the applicable charge per month as set forth on Sheet No. 63,

Rider AMRP, Accelerated Main Replacement Program

Delivery Gas Cost

Rate Adjustment Total Rate

Plus a commodity Charge for all CCF at \$0.26687 plus \$1.0559 Equals \$1.32277

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.

Plus, all gas delivered shall be subject to an adjustment per CCF as set forth on Sheet No. 64, Rider MSR-G, Merger Savings Credit Rider-Gas.

The "Customer Charge" shown above plus Rider AMRP 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 date	d	_ in Case No.
Issued:	Effective: August 2	28, 2008

Duke Energy Kentucky, Inc. 1697-A Monmouth Street Newport, Kentucky 41071 KY.P. Gas No. 2
Twenty-Third Revised Sheet No. 31
Cancelling and Superseding
Twenty-Second Revised Sheet No. 31
Page 1 of 1

#### **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:

\$30.00

Plus the applicable charge per month as set forth on Sheet No. 63,

Rider AMRP, Accelerated Main Replacement Program

	Delivery		Gas Cost		
	Rate		<u>Adjustment</u>		Total Rate
Plus a Commodity Charge for					
all CCF at	\$0.20949	Plus	\$1.0559	Equals	\$1.26539

(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 plus Rider AMRP 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 Kentu	ucky Public Service Commission dated	in Case
No		
Issued:	Effective: August 28, 2008	

KY.P.S.C. Gas No. 2 Eighth Revised Sheet No. 77 Cancelling and Superseding Seventh Revised Sheet No. 77 Page 1 of 1

(R)

Duke Energy Kentucky, Inc. 1697-A Monmouth Street Newport, Kentucky 41071

#### 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 \$0.0149 per 100 cubic feet. This rate shall be in effect during the month of September 2008 through November 2008 and shall be updated quarterly, concurrent with the Company's GCA filings.

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

Issued: Effective: August 28, 2008

# DUKE ENERGY KENTUCKY SUPPLEMENTAL INFORMATION FOR THE EXPECTED GAS COST (EGC) RATE CALCULATION OF THE GAS COST RECOVERY RATE IN EFFECT AS OF AUGUST 28, 2008

#### 3RD QUARTER INT

THE UNION LIGHT, HEAT AND PONUSED FOR GCA EFFECTIVE COMPUTATION OF THE INTEREST FOR THE GCA CALCULATION ON	AUGUST 28, 2008 FACTOR	JUNE JULY AUGUST	2007 2007 2007	5.21 5.20 5.24	
TWELVE MONTHS ENDED BLOOMBERG REPORT (90-DAY CO	JUNE 30, 2008 DMMERCIAL PAPER RATES)	SEPTEMBER OCTOBER NOVEMBER	2007	4.71 4.59 4.80	
INTEREST RATE	0.0327	DECEMBER JANUARY		4.28 2.86	
PAYMENT	0.084817	FEBRUARY MARCH		2.91 2.77	
ANNUAL TOTAL	1.0178	APRIL MAY JUNE	2008 2008 2008	2.72 2.54 2.67	47.83 45.29
MONTHLY INTEREST	0.002725	50112	2000	2.01	10.20
AMOUNT	1				
PRIOR ANNUAL TOTAL	47.83				
PLUS CURRENT MONTHLY RATE	2.67				
LESS YEAR AGO RATE	5.21				
NEW ANNUAL TOTAL	45.29				
AVERAGE ANNUAL RATE	3.77				
LESS 0.5% (ADMINISTRATIVE)	3.27				

# DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST MONTH OF MARCH 2008

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month adjustments	14,200,411.54 (120,683.80)	\$
IT monthly charges entered by Gas Supply	6,102.56	14,085,830
LESS: RATE SCHEDULE CF CREDIT current month adjustments	0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
LESS: X-5 TARIFF	0.00	0
LESS CMT MANAGEMENT FEE	32,292.00	(32,292)
LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	0.00	0
adjustments	0.00	0
LESS: GAS COST CREDIT	0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments	0.00 0.00	0
TOTAL SUPPLY COSTS	=	14,053,538

ACCOUNTING ENTRY FOR DEFERRAL ONLY

**AMOUNT** 

ACCOUNT 191-40 ACCOUNT 805-10 (3,339,114.90) 3,339,114.90

SCHEDULE III

#### COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

#### ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH MARCH 2008

PARTICULARS	<u>UNIT</u>	MONTH MARCH 2008
SUPPLY VOLUME PER BOOKS		
Primary Gas Suppliers Utility Production Includable Propane Other Volumes (Specify) - Previous Month Adj.	MCF MCF MCF	1,415,237 0 0 (17,475)
TOTAL SUPPLY VOLUMES	MCF	1,397,762
SUPPLY COST PER BOOKS		
Primary Gas Suppliers Includable Propane Other Cost (Specify) - Gas Cost Credit - Unacct'd for Transp CF Credit - X-5 Tariff - CMT Management Fee - Losses-Damaged Lines - Gas Sold to Remarketers - TOP Transp. Recoveries  TOTAL SUPPLY COST  SALES VOLUMES	****	14,085,830 0 0 0 0 0 (32,292) 0 0 0 14,053,538
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF MCF	1,832,664.6
TOTAL SALES VOLUME	MCF	1,832,664.6
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	7.668 9.490
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	(1.822) 1,832,664.6
MONTHLY COST DIFFERENCE	\$	(3,339,114.90)

#### DUKE ENERGY COMPANY KENTUCKY

#### **MARCH 2008**

	Applied MCF Sales	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA	1,832,664.6	17,391,594.75 0.00	9.48978594
AA BA		1,082,714.35 58,820.20	
TOTAL GAS COST RECOVERY(GCR)		18,533,129.30	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES	1,832,664.6 0.0		
JURISDICTIONAL SALES	1,832,664.6		
PROOF OF UNRECOVERED PURCHASE	D GAS COST ENTR'	Y	
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COS ROUNDING(ADD/(DEDUCT))	1,832,664.6	14,053,538.00 4,421,829.25 (1,058.14)	7.66836332
TOTAL GAS COST IN REVENUE		18,474,309.11	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA		18,533,129.30 0.00 58,820.20	
PLUS: COST OF NON-JURISDICTIONAL S	SALES		
		18,474,309.10	
UNRECOVERED PURCHASED GAS COS LESS: AA	T ENTRY	4,421,829.25 1,082,714.35	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFERE	ENCE	3,339,114.90 3,338,056.76	
ROUNDING		(1,058.14)	

# DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST MONTH OF APRIL 2008

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month adjustments	5,859,401.70 4,735.61	\$
IT monthly charges entered by Gas Supply	13,319.88	5,877,457
LESS: RATE SCHEDULE CF CREDIT current month adjustments	0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
LESS: X-5 TARIFF	0.00	0
LESS CMT MANAGEMENT FEE	32,292.00	(32,292)
LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	0.00	0
adjustments	0.00 0.00	0
LESS: GAS COST CREDIT	0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments	0.00 0.00	0
TOTAL SUPPLY COSTS	=	5,845,165

ACCOUNTING ENTRY FOR DEFERRAL ONLY

**AMOUNT** 

ACCOUNT 191-40 ACCOUNT 805-10 (5,682,421.84) 5,682,421.84

SCHEDULE III

#### COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

#### ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH APRIL 2008

PARTICULARS	<u>UNIT</u>	MONTH APRIL 2008
SUPPLY VOLUME PER BOOKS		
Primary Gas Suppliers	MCF	522,082
Utility Production	MCF	0
Includable Propane	MCF MCF	0 440
Other Volumes (Specify) - Previous Month Adj.	WICE _	440
TOTAL SUPPLY VOLUMES	MCF _	522,522
SUPPLY COST PER BOOKS		
Primary Gas Suppliers	\$	5,877,457
Includable Propane	\$	0
Other Cost (Specify) - Gas Cost Credit	\$ \$ \$ \$ \$	0
- Unacct'd for Transp.	\$	0
- CF Credit - X-5 Tariff	<b>5</b>	0
	Ф Ф	(32,292)
<ul> <li>CMT Management Fee</li> <li>Losses-Damaged Lines</li> </ul>	\$	(32,292)
- Gas Sold to Remarketers	\$	0
- TOP Transp. Recoveries	\$	0
TOTAL SUPPLY COST	\$_	5,845,165
SALES VOLUMES		
Jurisdictional	MCF	1,020,549.9
Non-Jurisdictional	MCF	1,020,010
Other Volumes (Specify) -	MCF _	W-7-70000000000000000000000000000000000
TOTAL SALES VOLUME	MCF _	1,020,549.9
AND TO SEE COLORS OF CARRIED WAY AND TO MOST	0/8405	E 707
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	5.727 11.295
LESS. EGU IN EFFECT FOR WONTH	Φ/IVICE _	11.295
DIFFERENCE	\$/MCF	(5.568)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	1,020,549.9
MONTHLY COST DIFFERENCE	\$	(5,682,421.84)

#### **DUKE ENERGY COMPANY KENTUCKY**

#### **APRIL 2008**

	Applied MCF Sales	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA TOTAL GAS COST RECOVERY(GCR)	1,020,549.9	11,526,868.97 0.00 606,426.28 32,907.96 12,166,203.21	11.29476273
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES JURISDICTIONAL SALES	1,020,549.9 0.0 1,020,549.9		
PROOF OF UNRECOVERED PURCHASEI	D GAS COST ENTR	<u>Y</u>	
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	1,020,549.9 T	5,845,165.00 6,288,848.12 (717.86)	5.72746614
TOTAL GAS COST IN REVENUE		12,133,295.26	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA PLUS: COST OF NON-JURISDICTIONAL S	SALES	12,166,203.21 0.00 32,907.96 12,133,295.25	
UNRECOVERED PURCHASED GAS COST LESS: AA MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFERE		6,288,848.12 606,426.28 5,682,421.84 5,681,703.98	
ROUNDING		(717.86)	

#### DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST MONTH OF MAY 2008

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month adjustments IT monthly charges entered by Gas Supply	3,600,044.92 (81,628.27) (974.65)	\$ 3,517,442
LESS: RATE SCHEDULE CF CREDIT  current month adjustments	0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
LESS: X-5 TARIFF	0.00	0
LESS CMT MANAGEMENT FEE	32,292.00	(32,292)
LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	0.00	0
adjustments	0.00	0
LESS: GAS COST CREDIT	0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments	0.00 0.00	0
TOTAL SUPPLY COSTS	===	3,485,150

ACCOUNTING ENTRY FOR DEFERRAL ONLY

**AMOUNT** 

ACCOUNT 191-40 ACCOUNT 805-10 (1,299,670.13) 1,299,670.13

#### COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

#### ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH MAY 2008

PARTICULARS	<u>UNIT</u>	MONTH MAY 2008
SUPPLY VOLUME PER BOOKS		
Primary Gas Suppliers Utility Production Includable Propane Other Volumes (Specify) - Previous Month Adj.	MCF MCF MCF	299,028 0 0 (8,248)
TOTAL SUPPLY VOLUMES	MCF	290,780
SUPPLY COST PER BOOKS		
Primary Gas Suppliers Includable Propane Other Cost (Specify) - Gas Cost Credit - Unacct'd for Transp CF Credit - X-5 Tariff - CMT Management Fee - Losses-Damaged Lines - Gas Sold to Remarketers - TOP Transp. Recoveries  TOTAL SUPPLY COST  SALES VOLUMES	****	3,517,442 0 0 0 0 0 (32,292) 0 0 0 3,485,150
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF MCF	438,485.2
TOTAL SALES VOLUME	MCF	438,485.2
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	7.948 10.912
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	(2.964) 438,485.2
MONTHLY COST DIFFERENCE	\$	(1,299,670.13)

#### **DUKE ENERGY COMPANY KENTUCKY**

#### **MAY 2008**

	Applied MCF Sales	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA TOTAL GAS COST RECOVERY(GCR)	438,485.2	4,784,543.48 0.00 261,290.14 14,125.64 5,059,959.26	10.91152787
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES JURISDICTIONAL SALES	438,485.2 0.0 438,485.2	3,039,939.20	
PROOF OF UNRECOVERED PURCHASEI	D GAS COST ENTR	<u>Y</u>	
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COS' ROUNDING(ADD/(DEDUCT))	438,485.2 T	3,485,150.00 1,560,960.27 (276.65)	7.94815880
TOTAL GAS COST IN REVENUE		5,045,833.62	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA	5,059,959.26 0.00 14,125.64		
PLUS: COST OF NON-JURISDICTIONAL S	SALES	5,045,833.62	
UNRECOVERED PURCHASED GAS COS' LESS: AA	1,560,960.27 261,290.14		
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFERE	1,299,670.13 1,299,393.48		
ROUNDING	(276.65)		

#### DUKE ENERGY KENTUCKY

#### SUMMARY OF GAS COST RECOVERY COMPONENTS

#### BY BILLING CODE

		ESTD.	QUARTERLY RECONCILIATION ADJUSTMENT			QUARTERLY ACTUAL ADJUSTMENT			BALANCE ADJUSTMENT				TOTAL GCR		
MON/YR	BILLING	GAS COST	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	FACTOR
WON/TR	CODE	\$	\$	s	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
								(0.070)	(0.073)	0.873	(0.050)	0.019	0.040	(0.004)	9.769
Jan-07	017	9.297	0.000	(0.002)	0.000	0.000	0.039	(0.370)	, ,		(0.050)		0.040	(0.004)	9.184
Feb-07	037	8.712	0.000	(0.002)	0.000	0.000	0.039	(0.370) 0.039	(0.370)		(0.004)		0.019	0.040	9.349
Mar-07	047	9.220	0.000	0.000	(0.002)	0.000	0.530	0.039	(0.370)		(0.004)	•		0.040	8.782
Apr-07	067	8.653	0.000	0.000	(0.002)	0.000	0.530	0.039	(0.370)	•	(0.004)	` '		0.040	9.036
May-07	077	8.907	0.000	0.000	(0.002)	0.000	0.530	•	0.039	•	0.081	(0.004)	(0.050)	0.019	9.803
Jun-07	087	9.100	0.000	1	0.000	(0.002)	0.460	1		•	0.081	(0.004)			10 ^~~
Jul-07	107	9.357	0.000	1	0.000	(0.002)	0.460	1		•	0.081	(0.004			ί
Aug-07	117	8.169	0.000		0.000	(0.002)	0.460		7	•	(0.003)	<u> </u>	-	(0.050)	8.416
Sep-07	127	8.018	0.000	1	0.000	0.000	(0.655)	1	1		(0.003)	1	1 '	•	7.890
Oct-07	147	7.492	0.000	1	0.000	0.000	(0.655)		1		(0.003)	1	, ,	•	8.838
Nov-07	157	8.440	0.000		0.000	0.000	(0.655)	<u> </u>		-	(0.045)	'L		(0.004)	9,628
Dec-07	167	9.206	0.000	0.000	0.000	0.000	0.058	(0.655	0.460	0.550	(0.040)	(0.000	/	<u> </u>	
								10.055	0.460	0.530	(0.045)	) (0.003	0.081	(0.004)	9.263
Jan-08	018	8.841	0.000		0.000	1	0.058	,	4	l .	(0.045)		4	1 '	9,953
Feb-08	038	9.531	0.000	0.000			0.058	,	<u> </u>		(0.001)		'L		10.116
Mar-08	048	9.493	0.000	0.000	0.000	0.000	0.728		•	4 1	(0.001)			1	11.908
Apr-08	068	11.285	0.000	0.000	0.000		0.728		•	4 1	(0.001			1	11.530
May-08	078	10.907	0.000	0.000	0.000	0.000	0.728	0.058	(0.655	0.460	(0.001	, (0.0.0	(5.5	′	0.000
Jun-08															0.000
Jul-08															0.000
Aug-08															0.000
Sep-08															0.000
Oct-08															0.000
Nov-08															0.000
Dec-08														***************************************	