

DUKE ENERGY CORPORATION

139 East Fourth Street P.O. Box 960 Cincinnati, OH 45201-0960

2008-208



June 10, 2008

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

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 July 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 June 30, 2008 and the NYMEX on June 6, 2008 for the month of July 2008.

The above described schedules and GCA are effective with the final meter readings of District 1, July 2008, revenue month (i.e., final meter readings on and after June 30, 2008).

Duke's proposed GCA is \$11.683 per Mcf. This rate represents an increase of \$0.060 per Mcf from the rate currently in effect for June 2008.

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

Very truly yours,

Lisa D Stunkupl

Lisa Steinkuhl

Enclosure

KY.P.S.C. Gas No. 2 Twenty-Second Revised Sheet No. 10 Cancelling and Superseding Twenty-First Revised Sheet No. 10 Page 1 of 2

INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED

	Sheet No.	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	
FIRM SERVICE TARIFF SCHEDULES				
Rate RS, Residential Service	30	06/30/08	06/30/08	(C)
Rate GS, General Service	31	06/30/08	06/30/08	(C)
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	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	
FT Bills – With GCRT	51	10/01/06	10/01/06	
FT - Interruptible Bills - No GCRT on FT over 1 Year	51	10/01/06	10/01/06	
FT - Interruptible Bills - GCRT on FT Under 1 Year	51	10/01/06	10/01/06	
Reserved for Future Use	52			

Issued by authority of an Order of the Kentucky Public Service Commission	n datedin
Case No	

Issued:

Effective: June 30, 2008

KY.P.S.C. Gas No. 2 Twenty-Second Revised Sheet No. 10 Cancelling and Superseding Twenty-First Revised Sheet No. 10 Page 2 of 2

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

	Sheet <u>No.</u>	Billing Effective <u>Date</u>	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		
Rate AS, Pooling Service for Interruptible Transportation	55	10/01/06	10/01/06
Reserved for Future Use	56		
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
RIDERS		10/01/00	10/04/00
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 66		
Reserved for Future Use	66 67		
Reserved for Future Use	67 68		
Reserved for Future UseReserved for Future Use	68 69		
Reserved for Future Ose	оя		
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	05/30/08	05/30/08
Reserved for Future Use	78		
Reserved for Future Use	79		
MICCELLANGOUG			
MISCELLANEOUS Pad Check Charge	90	10/01/00	10/04/00
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 85		
Reserved for Future Use	85 86		
Reserved for Future Use	86 87		
Reserved for Future Use	88 89		
reserved for Future Ose	υ σ		

Issued by	authority	of an	Order	of the	Kentucky	Public	Service	Commission	dated	i	n
Case No											

Issued:

Effective: June 30, 2008

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

(I)

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

Delivory

Rider AMRP, Accelerated Main Replacement Program

	Rate		Adjustment		Total Rate	
Plus a commodity Charge for all CCF at	\$0.26687	plus	\$1.1683	Equals	\$1.43517	(

Gas Cost

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 No	d	in (Case	
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Duke Energy Kentucky, Inc. 1697-A Monmouth Street Newport, Kentucky 41071 KY.P.S.C. Gas No. 2 Twenty-First Revised Sheet No. 31 Cancelling and Superseding Twentieth 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

Effective: June 30, 2008

(I)

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

Rider AMRP, Accelerated Main Replacement Program

	Delivery Gas Cos		Gas Cost		
	<u>Rate</u>		<u>Adjustment</u>		Total Rate
Plus a Commodity Charge for					
all CCF at	\$0.20949	Plus	\$1,1683	Equals	\$1.37779

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

Issued:

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 by Sandra P. Meyer, President

COMPANY NAME: DUKE ENERGY KENTUCKY, INC. GAS COST ADJUSTMENT CLAUSE RATE CALCULATIONS SLIPPI EMENTAL MONTHLY REPORT

GAS COST ADJUSTMENT CLAUSE RATE CALCULATIONS SUPPLEMENTAL MONTHLY REPORT		
PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	11.303
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.00
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.34
BALANCE ADJUSTMENT (BA)	\$/MCF	0.03
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	11.683
GAS COST RECOVERY RATE EFFECTIVE DATES: JUNE 30, 2008 THROUGH JULY 29, 2008		
EXPECTED GAS COST CALCULATION		
DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	11.303
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION		
PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.00
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.001
ACTUAL ADJUSTMENT SUMMARY CALCULATION		
PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.213
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.728
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.058
IHIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.655
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.344
BALANCE ADJUSTMENT SUMMARY CALCULATION		
PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.086
REVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.001
ECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.045
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.003
BALANCE ADJUSTMENT (BA)	\$/MCF	0.037

THIS MONTHLY REPORT FILED PURSUANT TO CASE NO. OF THE KENTUCKY PUBLIC SERVICE COMMISSION DATED

2003-00386 November 6, 2003

DATE FILED: June 10, 2008

BALANCE ADJUSTMENT (BA)

BY: PAUL G. SMITH

\$/MCF

0.037

TITLE: VICE-PRESIDENT, RATES

PURCHASED GAS ADJUSTMENT COMPANY NAME: DUKE ENERGY KENTUCKY, INC.

SUPPLEMENTAL MONTHLY REPORT

EXPECTED GAS COST RATE CALCULATION

DETAILS FOR THE EGC RATE IN EFFECT AS OF PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED	JUNE 30, 2008 MAY 31, 2009
DEMAND (FIXED) COSTS:	\$
Columbia Gas Transmission Corp. Texas Gas Transmission Tennessee Gas Pipeline Columbia Gulf Transmission Corp. K O Transmission Company Gas Marketers TOTAL DEMAND COST:	2,606,665 494,000 1,281,896 925,578 307,584 109,803 5,725,526
PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES: 10,636,245 MCF	
DEMAND (FIXED) COMPONENT OF EGC RATE \$5,725,526 / 10,636,245 MCF	\$0.538 /MCF
COMMODITY COSTS:	
Gas Marketers Gas Storage Columbia Gas Transmission Propane COMMODITY COMPONENT OF EGC RATE:	\$10.765 /MCF \$0.000 /MCF \$0.000 /MCF \$10.765
TOTAL EXPECTED GAS COST:	\$11.303 /MCF

GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY, INC.

DETAILS FOR THE EGC RATE IN EFFECT AS OF: JUNE 30, 2008

GAS COMMODITY RATE FOR JULY, 2008:				
GAS MARKETERS :				
WEIGHTED AVERAGE GAS COST @ CITY GATE (_	\$10.1364	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.100%	\$0.3142	*	\$/Dth
DTH TO MCF CONVERSION	1.0301	\$0.3146	\$10.7652	\$/Mcf
ESTIMATED WEIGHTING FACTOR	1.0000		\$10.7652	\$/Mcf
GAS MARKETERS COMMODITY RA	TE		\$10.765	\$/Mcf
CAC CTODACE .				
GAS STORAGE:	DATE		60.7004	6/D4h
COLUMBIA GAS TRANS STORAGE INVENTORY	RAIL	£0.0450	\$8.7231	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE	0.4540/	\$0.0153	\$8.7384	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	2.154%	\$0.1882	\$8.9266	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0174	\$8.9440	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0019	\$8.9459	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.100%	\$0.2773	• •	\$/Dth
DTH TO MCF CONVERSION	1.3010	\$0.2776	\$9.5008	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0000		\$0.0000	\$/Mcf
GAS STORAGE COMMODITY RATE	- COLUMB	IA GAS	\$0.000	\$/Mcf
PROPANE :				
ERLANGER PROPANE INVENTORY RATE			#A 2522A	¢(C=!!==
GALLON TO MCF CONVERSION	1404	¢4 0750	\$0.35230	\$/Gallon
	14.84	\$4.8758	\$5.2281	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0000		\$0.0000	\$/Mcf
PROPANE COMMODITY RATE			\$0.000	\$/Mcf

⁽¹⁾ Weighted average cost of gas based on NYMEX prices on 6/06/2008 and contracted hedging prices.