



February 10, 2012

RECEIVED

Kentucky Public Service Commission Attn: Mr. Jeff Derouen, Executive Director 211 Sower Boulevard Frankfort, Kentucky 40602 FEB 1 0 2012

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 March 2012 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 March 1, 2012 and the NYMEX close on February 7, 2012 for the month of March 2012.

The above described schedules and GCA are effective with the final meter readings of District 1, March 2012 revenue month (i.e., final meter readings on and after March 1, 2012).

Duke's proposed GCA is \$4.199 per Mcf. This rate represents a decrease of \$0.619 per Mcf from the rate currently in effect for February 2012.

Very truly yours,

Shu A Tinton

John Linton

Enclosure

cc: L. Schmidt

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

DUKE ENERGY KENTUCKY, INC GAS COST ADJUSTMENT CLAUSE

QUARTERLY REPORT

GAS COST RECOVERY RATES EFFECTIVE FROM

March 1, 2012

THROUGH March 29, 2012

DESCRIPTION	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	4.333
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	(0.004)
ACTUAL ADJUSTMENT (AA)	\$/MCF	(0.134)
BALANCE ADJUSTMENT (BA)	\$/MCF	0.004
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	4.199

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	4.333

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	(0.004)

ACTUAL ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER ACTUAL ADJUSTMENT	\$/MCF	0.174
PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.038
SECOND PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.308)
THIRD PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.038)
ACTUAL ADJUSTMENT (AA)	\$/MCF	(0.134)

BALANCE ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	0.000
PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.008)
SECOND PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.001
THIRD PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.011
BALANCE ADJUSTMENT (BA)	\$/MCF	0.004

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

DATE FILED: February 10, 2012

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 MARCH 1, 2012

DEMAND (FIXED) COSTS:				\$	
Columbia Gas Transmission Corp. Columbia Gulf Transmission Corp.				2,780,149 1,403,798	
KO Transmission Company Tennessee Gas Pipeline Gas Marketers				307,584 497,367 1,558,049	
	L DEMAND COST:			6,546,947	•
PROJECTED GAS SALES LESS SPECIAL CONTRAC	T IT PURCHASES	n n	10,221,841 MCF		
DEMAND (FIXED) COMPONENT OF EGC RATE:	\$6,546,947	1	10,221,841 MCF	\$0.640	/MCF
COMMODITY COSTS:					
Gas Marketers Gas Storage				\$3.043	/MCF
Columbia Gas Transmission Propane COMMODITY COMPONENT OF EGC RATE:				\$0.631 \$0.007 \$3.681	/MCF
OTHER COSTS: Net Charge Off (1)	\$17,952	1	1,445,249	\$0.012	/MCF
TOTAL EXPECTED GAS COST:				\$4.333	/MCF

GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: MARCH 1, 2012

		CONTRACT	NUMBER	EXPECTED
	RATE	VOLUME	OF	GAS COST
	(\$ DTH)	(DTH)	DAYS/MTHS	(\$)
INTERSTATE PIPELINE: COLUMBIA GAS TRANSMISSION, LLC TARIFF RATE EFFECTIVE DATE: FSS: 2/1/2012 SST: 2/1/2012				
BILLING DEMAND - TARIFF RATE - FSS				
Max. Daily Withdrawl Quan.	1.5090	39,656	12	718,091
Seasonal Contract Quantity	0.0289	1,365,276	12	473,478
BILLING DEMAND - TARIFF RATE - SST				
Maximum Daily Quantity	4.4510	19.828	6	529.527
Maximum Daily Quantity Maximum Daily Quantity	4.4510	39,656	6	1,059,053
				0
CAPACITY RELEASE CREDIT				0
TOTAL COLUMBIA GAS TRANSMISSION,	, LLC - DEMANI	CHARGES		2,780,149
INTERSTATE PIPELINE: TENNESSEE GAS PIPELINE TARIFF RATE EFFECTIVE DATE: 11/1/2011				
BILLING DEMAND - TARIFF RATE - FT-A				
Max. Daily Quantity Zone 2	4.5630	21,800	5	497,367
TOTAL TENNESSEE GAS PIPELINE - DE	MAND CHARGE	:S		497,367

Version 2.0.0

FSS Rates

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1 Currently Effective Rates Applicable to Rate Schedule FSS Rate Per Dth

Base Tariff Rate 1/
1 509
7.89
1.53
1.53
10.91

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.

capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under their EME Project service 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 agreements, they will pay an additional 12.54 cents for such overruns, for a total FSS overrun rate of 23.44 cents. The additional 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 EME demand charges and EME overrun charges can be added to the Total Effective Rate above to develop the EME Total

Currently Effective Rates Applicable to Rate Schedule SST Rate Per Dth

Daily Rate	coursed to	0.1947	3.21	5.21	77.08	
Total Effective	Ž	(5.920)	3.21	3.21	22.68	10/or
Annual Charge	e Adjustment 2/	1	0.18	0.18	0.18	6050,
	urg	0.005	0.20	0.20	0.22	4. 0020 =
Electric Power Costs Adjustment	Current	0.057	0.76	0.76	0.95	+ ,0076 +, 0020=
on Cost stment	Surcharge	0.005	0.25	0.25	0.27	,0025
Transportation Cost Rate Adjustment	Current	0.386	0.80	0.80	2.07	7 0800,
Base Tariff	Rate 1/	5.467	1.02	1.02	18.99	,010% r
		3/4/ \$	Þ	B	B	
		Reservation Charge	Commodity Maximum ¢	Minimum	Overrun 4/	

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.

for Rate Schedule SST service will pay an additional demand charge of \$12.186 per Dth per month, for a total SST reservation 4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities 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 , 0303

i DO18 ACA i D321 Injective Varte Effective On: February 1, 2012 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 for 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.
- 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:

Director, Commercial Services lls

Duke Energy Kentucky, Inc.

Ву:

Group Executive; Presidentiand COO USFE+C Its:

V.17. Currently Effective Rates Retainage Rates Version 1.0.0

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	%000.0

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.

GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: MARCH 1, 2012

	RATE (\$DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE: COLUMBIA GULF TRANSMISSION CORP. TARIFF RATE EFFECTIVE DATE: FTS-1: 2/1/2012				
BILLING DEMAND - TARIFF RATE - FTS-1 Maximum Daily Quantity Maximum Daily Quantity Maximum Daily Quantity CAPACITY RELEASE CREDIT FOR FTS-1	4.2917 4.2917 4.2917	22,782 17,598 18,000	5 7 5	488,868 528,677 386,253
TOTAL COLUMBIA GULF TRANSMISSION	CORP. DEMA	ND CHARGES		1,403,798
INTERSTATE PIPELINE: KO TRANSMISSION COMPANY TARIFF RATE EFFECTIVE DATE: 10/1/2011 BILLING DEMAND - TARIFF RATE - FT Maximum Daily Quantity	0.3560	72,000	12	307,584
CAPACITY RELEASE CREDIT TOTAL KO TRANSMISSION CO. DEMAND	CHARGES		_	<u>0</u> 307,584
VARIOUS GAS MARKETERS FIXED (RESERVATION) CHARGES :				
November - March December - February	0.0021 0.0447	12,407,425 275,000		25,764 12,285
TENASKA STORAGE SERVICE November - March		1,000,000	******	1,520,000
TOTAL GAS MARKETERS FIXED CHARGE	ES			1,558,049

V.1.
Currently Effective Rates
FTS-1 Rates
Version 9.0.0

Third Revised Volume No. 1

FERC Tariff

Columbia Gulf Transmission Company

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

<u>Daily Rate</u> (4)	0.1411	0.0127 0.0127	0.1538
<u>Total Effective</u> <u>Rate</u> (3)	4.2917	0.0127 0.0127	0.1538
Annual Charge Adjustment 1/ (2)	1 1	0.0018	0.0018
Base Rate (1)	4.2917	0.0109	0.1520
Rate Schedule FTS-1	Market Zone Reservation Charge Maximum Minimum	Commodity Maximum Minimum	Overrun Maximum Minimum

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.

V.2.
Currently Effective Rates
FTS-2 Rates
Version 9.0.0

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

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

Rate Schedule FTS-2	Base Rate	Annual Charge Adjustment 1/	<u>Total Effective</u> <u>Rate</u>	Daily Rate
	(1)	(2)	(3)	(4)
Offshore Zone				
Reservation Charge				
Maximum	2.6700	ı	2.6700	0.0878
Minimum	0.0000	1	0.0000	0.000
Commodity				
Maximum	0.0002	0.0018	0.0020	0.0020
Minimum	0.0002	0.0018	0.0020	0.0020
Overrun				
Maximum	0.0880	0.0018	0.0898	0.0898
Minimum	0.0002	0.0018	0.0020	0.0020

KO Transmission Company, Tariffs, Rate Schedules and Service Agreements

Filing Category: FERC Docket:

Amendment

RP11-02404-001 Delegated Letter Order Filing Date: FERC Action: Order Date:

Status:

08/31/2011 Accept 09/15/2011

Effective

FERC Order: Effective Date:

10/01/2011

Part 3, Currently Effective Rates, 4.0.0

CURRENTLY EFFECTIVE RATES APPLICABLE TO RATE SCHEDULES FTS AND ITS

RATE LEVELS - RATE PER DTH

	Base Tariff Rate	Annual Charge	Total Effective
	Kate	Adjustment ^{1/}	Rate
RATE SCHEDULE FTS		v	
Reservation Charge ^{2/}			
Maximum 1	\$0.3560	60 TT	\$0.3560
Maximum 2	\$0.3560		\$0.3560
Daily Rate - Maximum 1	\$0.0117		\$0.0117
Daily Rate - Maximum 2	\$0.0117	we F2	\$0.0117
Commodity			
Maximum	\$0.0000	\$0.0018	\$0.0018
Minimum	\$0.0000	\$0.0018	\$0.0018
Overrun	\$0.0117	\$0.0018	\$0.0135
RATE SCHEDULE ITS			
Commodity			
Maximum	\$0.0117	\$0.0018	\$0.0135
Minimum	\$0.0000	\$0.0018	\$0.0018

¹⁷ 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

0.94%

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.

²/ Minimum reservation charge is \$0.00.

DUKE ENERGY KENTUCKY TOTAL RESERVATION COSTS FROM FIRM SUPPLIERS ESTIMATED FOR EGC EFFECTIVE 3/1/2012

TOTAL ANNUAL RESERVATION COST:	
TOTAL DOLLARS	\$ <u>25,764</u> (1)
TOTAL ANNUAL COVERAGE:	
CITY GATE VOLUMES	12,407,425 Dth (2)
CALCULATED RATE:	\$0.0021_ per Dth
(1) Reservation charges billed by firm suppliers for 2011 -	2012.

(2) Contracted volumes for the 2011 - 2012 winter season.

DUKE ENERGY KENTUCKY TOTAL RESERVATION COSTS FROM NEEDLE PEAKING SUPPLIERS ESTIMATED FOR EGC EFFECTIVE 3/1/2012

TOTAL ANNUAL RESERVATION COST:	
TOTAL DOLLARS	\$ \$12,285.00 (1)
TOTAL ANNUAL COVERAGE:	
CITY GATE VOLUMES	275,000 Dth (2)
CALCULATED RATE:	\$ <u>0.0447</u> per Dth
(1) Reservation charges billed by needle peaking supplier(2) Contracted volumes for the 2011 - 2012 winter seasor	

DUKE ENERGY KENTUCKY 2010/20011 & 2011/2012 WINTER SEASONS STORAGE AGREEMENT

RECOMMENDATION

This sheet signifies that upper management has approved the Kentucky storage agreements between Duke Energy Kentucky and Tenaska Gas Storage

Term:

Year 1 November 1, 2010- March 31, 2011

Year 2 November 1, 1011 - March 31, 2012

Withdraw Rights: 20,000 Dth/day

Total Season Withdraws 1,000,000 Dths Reservation Charge \$304,000/Month of Term

Price

Year 1, \$4 9501

Year 2 Average NYMEX Close for Summer Strip on a date to be determined plus \$0.1075

Recommendation

Approval:

GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: MARCH 1, 2012

GAS COMMODITY RATE FOR MARCH, 2012:				
GAS MARKETERS:				
WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/D	th) (1):		\$3.2930	\$/Dth
DUKE ENERGY KENTUCKY FUEL	2.800%	\$0.0922	\$3.3852	\$/Dth
DTH TO MCF CONVERSION	1.0087	\$0.0295	\$3.4147	\$/Mcf
ESTIMATED WEIGHTING FACTOR	89.100%		\$3.0425	\$/Mcf
GAS MARKETERS COMMODITY RA	ΓΕ		\$3.043	\$/Mcf
GAS STORAGE :				
COLUMBIA GAS TRANS STORAGE INVENTORY RA	TE		\$5.4619	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$5.4772	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	2.229%	\$0.1221	\$5.5993	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0303	\$5.6296	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0018	\$5.6314	\$/Dth
DUKE ENERGY KENTUCKY FUEL	2.800%	\$0.1577	\$5.7891	\$/Dth
DTH TO MCF CONVERSION	1.0087	\$0.0504	\$5.8395	\$/Mcf
ESTIMATED WEIGHTING FACTOR	10.800%		\$0.6307	\$/Mcf
GAS STORAGE COMMODITY RATE	- COLUMBIA GAS		\$0.631	\$/Mcf
PROPANE:			00.44000	410.11
ERLANGER PROPANE INVENTORY RATE			\$0.44920	\$/Gallon
GALLON TO MCF CONVERSION	15.38	\$6.4595	\$6.9087	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.100%		\$0.0069	\$/Mcf
PROPANE COMMODITY RATE			\$0.007	\$/Mcf

⁽¹⁾ Weighted average cost of gas based on NYMEX prices on 2/7/12 and contracted hedging prices.

SCHEDULE II

GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY, INC SUPPLIER REFUND ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED

November 30, 2011

DESCRIPTION				UNIT	AMOUNT
SUPPLIER REFUNDS RECEIVED DU September 1, 2011	RING THREE MO	ONTH PERIO	OD November 30, 2011	\$	14,278.93
INTEREST FACTOR (REFLECTING 9	0 DAY COMMER	CIAL PAPE	R RATE)		0.9986
REFUNDS INCLUDING INTEREST (\$14,278.93	x 0.9986)	\$	14,258.94
DIVIDED BY TWELVE MONTH SAL	LES ENDED		February 28, 2013	MCF	10,312,867
CURRENT SUPPLIER REFUND ADJU	JSTMENT			\$/MCF	(0.001)

DETAILS OF SUPPLIER REFUNDS RECEIVED DURING THE THREE MONTHS ENDED

November 30, 2011

DESCRIPTION	UNIT	AMOUNT
SUPPLIER		
Tennessee Gas Pipeline Refund - October 5, 2011		14,278.93
TOTAL REFUNDS APPLICABLE TO THE CURRENT GCA	\$	14,278.93
RAU .		

GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY, INC ACTUAL ADJUSTMENT

ACTUAL ADJUSTMENT DETAILS FOR THE THREE MONTH PERIOD ENDED

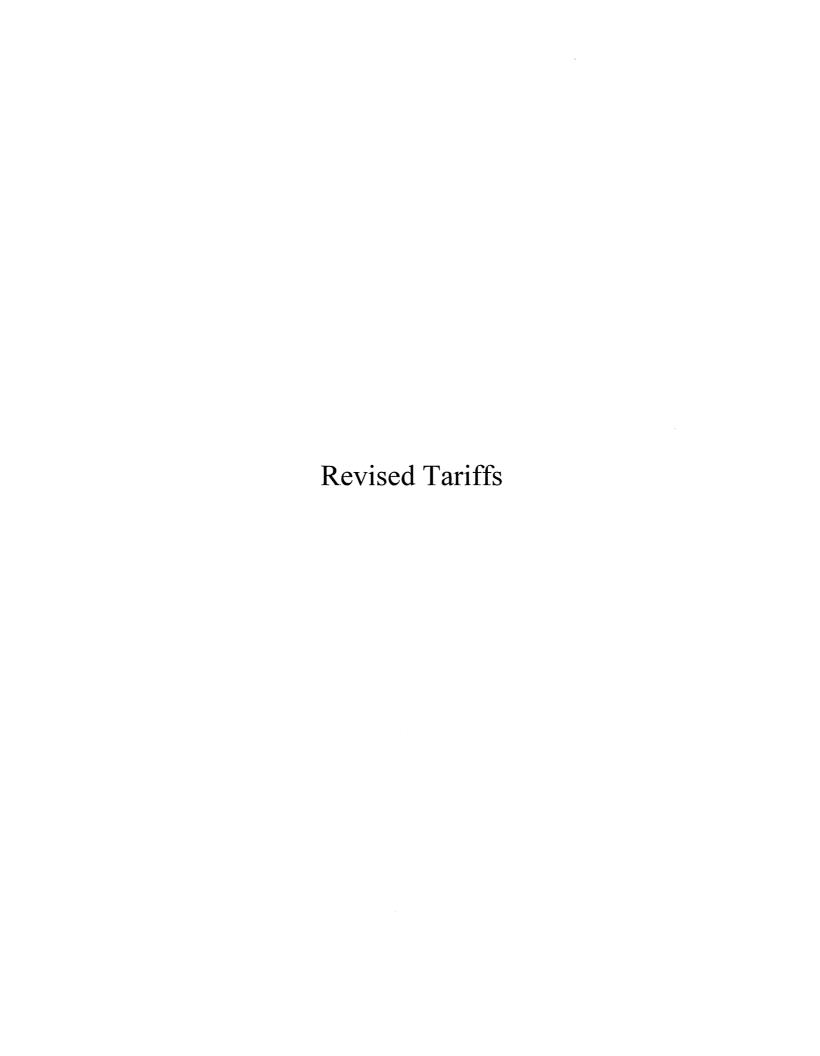
November 30, 2011

DESCRIPTION	UNIT	SEPTEMBER	OCTOBER	NOVEMBER
SUPPLY VOLUME PER BOOKS				
PRIMARY GAS SUPPLIERS UTILITY PRODUCTION INCLUDABLE PROPANE	MCF MCF MCF	247,062 0 0	471,985 0 0	705,837 0 0
OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF	994	(522)	(4,775)
TOTAL SUPPLY VOLUMES	MCF	248,056	471,463	701,062
SUPPLY COST PER BOOKS				
PRIMARY GAS SUPPLIERS SPECIAL PURCHASES CREDIT INCLUDABLE PROPANE	\$ \$ \$	1,481,602 0 0	2,549,602 0 0	4,017,510 0 0
OTHER COSTS (SPECIFY): GAS COST UNCOLLECTIBLE MANAGEMENT FEE X-5 TARIFF TRANSPORTATION SERVICE "UNACCOUNTED FOR" GAS COST CREDIT LOSSES - DAMAGED LINES	* * * * * *	25,167 (63,375) 0 0 0 0	17,089 (63,375) 0 0 0 (53)	23,811 (34,675) 0 0 0 (939)
TRANSPORTATION TAKE-OR-PAY RECOVERY SALES TO REMARKETERS	\$ \$	0 0	0	0
TOTAL SUPPLY COSTS	\$	1,443,394	2,503,263	4,005,707
SALES VOLUMES				
JURISDICTIONAL NON-JURISDICTIONAL OTHER VOLUMES (SPECIFY):	MCF MCF MCF	201,262.0 0.0 0.0	294,174.1 0.0 0.0	633,773.1 0.0 0.0
TOTAL SALES VOLUMES	MCF	201,262.0	294,174.1	633,773.1
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF \$/MCF	7.172 5.802	8.509 5.642	6.320 5.261
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	1.370 201,262.0	2.867 294,174.1	1.059 633,773.1
EQUALS MONTHLY COST DIFFERENCE	\$	275,728.94	843,397.14	671,165.71
NET COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$			1,790,291.79
TOTAL COST USED IN THE CURRENT AA CALCULATION	\$			1,790,291.79
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED February 28, 2013	MCF			10,312,867
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF			0.174
AAU				

GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY, INC BALANCE ADJUSTMENT

DETAILS FOR THE TWELVE MONTH PERIOD ENDED November 30, 2011

DESCRIPTION	UNIT	AMOUNT
RECONCILIATION OF A PREVIOUS GAS COST VARIANCE		
GAS COST DIFFERENCE TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "AA" EFFECTIVE DECEMBER 1, 2010	\$	347,385.21
LESS: AMOUNT RECOVERED (RETURNED) BY THE AA OF \$ 0.033 /MCF APPLIED TO TOTAL SALES OF 10,566,652 MCF (TWELVE MONTHS ENDED November 30, 2011)	\$	348,699.50
BALANCE ADJUSTMENT FOR THE "AA"	\$	(1,314.29)
RECONCILIATION OF A PREVIOUS SUPPLIER REFUND		
SUPPLIER REFUND AMOUNT TO BE DISTRIBUTED TO CUSTOMERS WHICH WAS USED TO COMPUTE THE "RA" EFFECTIVE DECEMBER 1, 2010	\$	(6,825.86)
LESS: AMOUNT DISTRIBUTED BY THE "RA" OF \$ (0.001) /MCF APPLIED TO TOTAL SALES OF 10,566,652 MCF (TWELVE MONTHS ENDED November 30, 2011)	\$	(10,566.66)
BALANCE ADJUSTMENT FOR THE "RA"		3,740.80
RECONCILIATION OF A PREVIOUS BALANCE ADJUSTMENT		
AMOUNT TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "BA" EFFECTIVE DECEMBER 1, 2010	\$	(24,897.25)
LESS: AMOUNT RECOVERED (RETURNED) BY THE "BA" OF \$ (0.002) /MCF APPLIED TO TOTAL SALES OF 10,566,652 MCF (TWELVE MONTHS ENDED November 30, 2011)	\$	(21,133.26)
BALANCE ADJUSTMENT FOR THE "BA"	\$	(3,763.99)
TOTAL BALANCE ADJUSTMENT AMOUNT	\$	(1,337.48)
DIVIDED BY: 12 MONTHS PROJECTED SALES ENDED February 28, 2013	MCF	10,312,867
EQUALS: CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	0.000



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	01/04/10	01/04/10
<u>c</u>			
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 25	01/04/10	01/04/10
Billing and Payment	25 26	01/04/10 01/04/10	01/04/10 01/04/10
Deposits	20 27	01/04/10	01/04/10
Application	28	01/04/10	01/04/10
Gas Space Heating Regulations	20 29	01/04/10	01/04/10
Availability of Gas Service	29	01/04/10	01/04/10
FIRM SERVICE TARIFF SCHEDULES			
Rate RS, Residential Service	30	03/01/12	03/01/12 (
Rate GS, General Service.	31	03/01/12	03/01/12
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		
TRANSPORTATION TARIFF SCHEDULE			
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	01/04/10	01/04/10
Rate SSIT, Spark Spread Interruptible Transportation Rate	53	01/04/10	01/04/10
Reserved for Future Use	54	01/01/10	0 170 1710
Rate AS, Pooling Service for Interruptible Transportation	55	01/04/10	01/04/10
Reserved for Future Use	56	00	5 o 10
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 Comm	nission da	ted		
in Case No				
leened.	Effective:	March 1	2012	

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

	Sheet No.	Billing Effective <u>Date</u>	Effective Date per Order	
Rider X, Main Extension Policy. Rider DSM, Demand Side Management Cost Recovery Program Rider DSMR, Demand Side Management Rate. Reserved for Future Use.	60 61 62 63 64 65 66 67 68 69	01/04/10 01/04/10 09/30/11	01/04/10 01/04/10 09/30/11	
GAS COST RECOVERY RIDERS Gas Cost Adjustment Clause Reserved for Future Use Rider GCAT, Gas Cost Adjustment Transition Rider Reserved for Future Use Reserved for Future Use Reserved for Future Use	70 71 72 73 74 75 76 77 78 79	01/04/10 03/01/12	01/04/10 03/01/12	(T)
MISCELLANEOUS Bad Check Charge Charge for Reconnection of Service Local Franchise Fee. Curtailment Plan. Rate MPS, Meter Pulse Service. Reserved for Future Use.	80 81 82 83 84 85 86 87 88	01/04/10 01/04/10 01/04/10 01/04/10 01/04/10	01/04/10 01/04/10 01/04/10 01/04/10 01/04/10	

Issued by authority of an Order of the Kentucky Public Service Comm	uission dat	ted
in Case No		
Issued:	Effective:	March 1, 2012

Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Gas No. 2 Sixty-Sixth Revised Sheet No. 30 Cancelling and Superseding Sixty-Fifth 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

	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		Total Rate	
Plus a commodity Charge for all CCF at	\$0.37213	plus	\$0.4199	Equals	\$0.79203	(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.

ssued by authority	of an Order of the	Kentucky Public Service Commission dated	in	Case No.	
lssued:	. 2012		Effective:	March 1.	2012

Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Gas No. 2 Sixty-Sixth Revised Sheet No. 31 Cancelling and Superseding Sixty-Fifth 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:

\$47.50

	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		<u>Total Rate</u>	
Plus a Commodity Charge for						
all CCF at	\$0.20530	Plus	\$0.4199	Equals	\$0.6252	(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.

ssued by authority of an	Order of the Kentucky Public Service Commission	dated	_ in Case
ssued:	, 2012	Effective: March 1, 2012	

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

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

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 \$(0.0134) per 100 cubic feet. This rate shall be in (R) effect during the month of March 2012 through May 2012 and shall be updated quarterly, concurrent with the Company's GCA filings.

ssued by authority of an Order of the Kentucky Public s	Service Commission dated in Case No.	
ecited.	Effective: March 1 2012	

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 MARCH 1, 2012

1st Quarter

DUKE ENERGY Kentucky, Inc. USED FOR GCA EFFECTIVE COMPUTATION OF THE INTEREST FOR THE GCA CALCULATION ON		DECEMBER JANUARY	2010 2011	0.39 0.32	
TWELVE MONTHS ENDED BLOOMBERG REPORT (90-DAY CO	DECEMBER 31, 2010 OMMERCIAL PAPER RATES)	FEBRUARY MARCH APRIL	2011 2011 2011	0.30 0.34 0.33	
INTEREST RATE	-0.0026	MAY JUNE JULY	2011 2011 2011	0.22 0.24 0.23	
PAYMENT	0.083216	AUGUST SEPTEMBER	2011 2011	0.27 0.22	
ANNUAL TOTAL	0.9986	OCTOBER NOVEMBER DECEMBER		0.17 0.16 0.11	3.19 3.30
MONTHLY INTEREST	(0.000217)				
AMOUNT	1				

PRIOR ANNUAL TOTAL	3.19
PLUS CURRENT MONTHLY RATE	0.11
LESS YEAR AGO RATE	0.39
NEW ANNUAL TOTAL	2.91
AVERAGE ANNUAL RATE	0.24
LESS 0.5% (ADMINISTRATIVE)	(0.26)

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

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month	1,476,568.81	\$
adjustments IT monthly charges entered by Gas Supply	1,234.13 3,799.46	1,481,602
LESS: RATE SCHEDULE CF CREDIT current month	0.00	
adjustments	0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
PLUS: GAS COST UNCOLLECTIBLE	25,167.00	25,167
LESS: X-5 TARIFF	0.00	0
LESS Tenaska MANAGEMENT FEE	63,375.00	(63,375)
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	0.00	
adjustments	0.00	0
TOTAL SUPPLY COSTS	=	1,443,394
ACCOUNTING ENTRY FOR DEFERRAL ONLY	AMOUNT	
ACCOUNT - 191990/191400 ACCOUNT 805-10	275,728.94 (275,728.94)	

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH Sep 2011

PARTICULARS SUPPLY VOLUME PER BOOKS	<u>UNIT</u>	MONTH Sep 2011
Primary Gas Suppliers Utility Production Includable Propane Other Volumes (Specify) - Previous Month Adj.	MCF MCF MCF	247,062 0 0 994
TOTAL SUPPLY VOLUMES	MCF	248,056
SUPPLY COST PER BOOKS		
Primary Gas Suppliers Includable Propane Gas Cost Uncollectible 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	***	1,481,602 0 25,167 0 0 0 0 (63,375) 0 0 0
SALES VOLUMES Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF MCF	201,262.0
TOTAL SALES VOLUME	MCF	201,262.0
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	7.172 5.802
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	1.370 201,262.0
MONTHLY COST DIFFERENCE	\$	275,728.94

DUKE ENERGY COMPANY KENTUCKY

Sep 2011

	Applied MCF Sales	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	201,262.0	1,167,647 (812) 11,982 1,424	5.80162629
TOTAL GAS COST RECOVERY(GCR)		1,180,239.50	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES	201,262.0 0.0		
JURISDICTIONAL SALES	201,262.0		
PROOF OF UNRECOVERED PURCHASED	O GAS COST ENTRY	<u>'</u>	
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	201,262.0 Г	1,443,394.00 (263,747.43) (18.15)	7.17171647
TOTAL GAS COST IN REVENUE		1,179,628.42	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA		1,180,239.50 (812.46) 1,423.54	
PLUS: COST OF NON-JURISDICTIONAL S	SALES	1,180,850.58	
UNRECOVERED PURCHASED GAS COS' LESS: AA	T ENTRY	(263,747.43) 11,981.51	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFERE	ENCE	(275,728.94) (275,747.09)	
ROUNDING		(18.15)	

7		
TOTAL	3.07 (0.03) (0.03) (11.53) 8 (11.53) 8 (28.23) 14.68 14.68 14.73 (14.73)	0.00 0.00 6.15 6.15 1.423.54
BALANCE ADJUSTMENT SEC PREV (0.002) (0.002)	3.07 (0.03) 0.06 (4.61) 3.26 0.49 (7.38) 9.74 (4.89) (407.16))))))))))))
Wee AD UST EC. PRET.	(a) (b)	0.00 0.00 (2.05) 0.00 0.00 0.00 0.00 0.00 0.00 0.00
PREVIOUS BALL	(6.92) 4.48 6.73 0.73 (7.34) (610.78)	0.00 (3.08) 0.00 (4.308) (610.83) (610.83) (620.83)
	10.76 (53.58) 26.91 2.32.51	11.28 0.00 11.28 234.88
CURRENT	203.59 203.59	0.00
TOTAL	(50 66) 0.52 0.53 933.81 (659.75) (98.87) (1.787.54) 897.68	
1HRD PREV.	(50.66) 0.52 (0.99) 76.09 (53.78) (8.09) 32.29 (160.73) 80.72 (5.718.53	11. 11. 11. 11. 9140
PREVIOUS SEC. PREVI	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0.00 0.00 33.83 0.00 33.83 6667.81 MPGU. GK lilve=recovered= allve=returd=d+
ACTUAL MOUS S	857.72 (1905.99) (1907) (107.19) (1.1871.90) (1.27.78.11	0.00 381.34 0.00 381.34 0.00 57.40.42 CO pos
	(37.19) 185.09 (92.95) (7.736.48)	(38.95) 0.00 0.00
CURRENT (0.309)	(62,706,24)	2 0 3
TOTAL	75 (S. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	0.00 (62,706,23) (61) -KUNBIL AMZ
DUKE ENERGY KENTUCKY SUMMARY OF GA COMPONENTS MONTH: September 2011 ICILIATION ADJUSTIMENT SEC. PREV. THRD. PREV. T (0.001)	(808)	0.00 0.00 (3.02) 0.00 (812.46) (812.46)
DUKE ENERGY MARY 628 SEF MANTH: S MONTH: S ON ADJUSTM PREV T 0019	(2013)	0.00 0.00 (1.03) 0.00 (1.03) 313 425313
DUKE ENERGY KENTUCKY SUMMARY OF GOA COMPONEN MONTH: September 20 PREVIOUS (0.001) (0.001) (0.001)	(2.31) 1.63 0.24 (0.98) (2.45) (203.59)	0.00 0.00 (1.03)
	(0.96) 4.87 (2.45) (203.59)	(1 03) 0 00 (103) 203.18) CONTRO PEGINEST PEGINEST
CURRENT (0.001)	(203.59) (203.59)	
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	3) 1 1 8	0.00
5.877 6.785 6.083 6.083 6.185 6.487 6.277 6.277 6.277 6.277 6.477 6.477 6.477 6.477 6.477 6.477 6.477 6.477 6.477 6.477	1.181,	TOTAL FOR CHOICE
	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	TOTAL TOTAL
	011 (1,535,3) 021 (25,3) 041 (2,535,3) 041 (2,535,3) 051 (2,525,0) 061 (2,525,0) 061 (2,525,0) 101 (2,525,0) 121 (2,525,0) 121 (2,525,0) 121 (2,525,0) 122 (2,525,0) 123 (2,525,0) 124 (2,525,0) 125 (89,511.4 0.0 0.0 0.0 0.0 0.0 0.0 124,344,7 124,344,7 124,344,7 124,344,7 125,345,19 of A
BILL CODE 073 089 109 119 119 149 159 010 020 040 060 070 080 110 110 110	041 041 041 041 061 171 171 171 171 171 171 171 171 171 1	Tallon:
	041 041 041 051 061 101 111 112 127 124 125 089 089 178 & 020 089 178 & 020 080 170 & 021 080 080 080 080 080 080 080 080 080 08	FI CHOICE Firm Transportation: Binterruptible Transportation: If Of and Total Grand Total ADJUSTED EGC 415.
		- &

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

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month	2,560,941.15	\$
adjustments IT monthly charges entered by Gas Supply	(2,308.90) (9,030.05)	2,549,602
LESS: RATE SCHEDULE CF CREDIT current month adjustments	0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
PLUS: GAS COST UNCOLLECTIBLE	17,089.00	17,089
LESS: X-5 TARIFE	0.00	0
	(63,375)	
LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	(52.80)	(53)
adjustments		0
LESS: GAS COST CREDIT	0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments	0.00 0.00	0_
TOTAL SUPPLY COSTS		2,503,263
ACCOUNTING ENTRY FOR DEFERRAL ONLY	<u>AMOUNT</u>	
ACCOUNT - 191990/191400	843,397.14	

ACCOUNT 805-10

(843,397.14)

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH Oct 2011

PARTICULARS PARTICULARS	UNIT	MONTH Oct 2011
SUPPLY VOLUME PER BOOKS		
Primary Gas Suppliers Utility Production Includable Propane Other Volumes (Specify) - Previous Month Adj.	MCF MCF MCF	471,985 0 0 (522)
TOTAL SUPPLY VOLUMES	MCF	(522) 471,463
TOTAL SOLTET VOLUMES	WIOI	477,400
SUPPLY COST PER BOOKS		
Primary Gas Suppliers Includable Propane Gas Cost Uncollectible Other Cost (Specify) - Gas Cost Credit	\$ \$ \$	2,549,602 0 17,089 0
 - Unacct'd for Transp. - CF Credit - X-5 Tariff - CMT Management Fee - Losses-Damaged Lines - Gas Sold to Remarketers - TOP Transp. Recoveries 	* * * * * * *	0 0 0 (63,375) (53) 0
TOTAL SUPPLY COST	\$	2,503,263
SALES VOLUMES		
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF	294,174.1
TOTAL SALES VOLUME	MCF	294,174.1
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	8.509 5.642
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	2.867 294,174.1
MONTHLY COST DIFFERENCE	\$	843,397.14

DUKE ENERGY COMPANY KENTUCKY

Oct 2011

	Applied MCF Sales	Amount	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	294,174.1	1,659,856 (1,181) 17,826 2,064	5.64242817
TOTAL GAS COST RECOVERY(GCR)		1,678,564.99	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES	294,174.1 0.0		
JURISDICTIONAL SALES	294,174.1		
PROOF OF UNRECOVERED PURCHASED	GAS COST ENTRY		
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	294,174.1	2,503,263.00 (825,571.24) (9.63)	8.50946089
TOTAL GAS COST IN REVENUE		1,677,682.13	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA		1,678,564.99 (1,181.14) 2,064.00	
PLUS: COST OF NON-JURISDICTIONAL SA	ALES		
		1,679,447.85	
UNRECOVERED PURCHASED GAS COST LESS: AA	ENTRY	(825,571.24) 17,825.90	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFEREN	NCE	(843,397.14) (843,406.77)	
ROUNDING		(9.63)	

TOTAL								(0.44)	(7.00) 5.17 (1.18)	5.00 (7.71) 6.17	(8.18)	2,054.47	0.00 0.00 0.00 0.46	9.46	7 063 03	2,063.93 2,063.93 25313 =dr25313
MENT THRD.PREV. (0.002)								1.72 (0.41) (0.44)	(2.80) 2.07 (0.47)	(1.67) 2.57 (2.05)	2.34 (588.95)	(588.09)	0.00 0.00 0.00 (2.71)	(2.71)	100 0037	CONTROL CK positive=recovered=cr 25313 negative=reduce refund=dr25313
BALANCE ADJUSTMENT SEC.PREV. THRI (0.003) (0									(4.20) 3.10 (0.71)	(2.50) 3.86 (3.08)	3.51 (883.43)	(883.45)	0.00 0.00 (4.06)	(4.06)	(007 54)	
BALA PREVIOUS SI 0,011										9.17 (14.14) 11.30	(12.86)	3,232.70	0.00 14.88	14.88	2 247 68	5,247.38
CURRENT F											(1.17)	293.31	1.35	1.35	204.66	744,00
TOTAL							,	(28.30) 6.82 7.25	567.49 (418.49) 95.22	305.90 (471.74) 376.88	(68.99)	17,746.11	0.00 0.00 0.00 0.00 0.00	79.79	17 825 00	17,825.90 17,825.90 19140 140
THRD.PREV. 0.033								(28.30) 6.82 7.25	46.24 (34.10) 7.76	27.51 (42.42) 33.89	(38.59) 9,717.70	9,703.76	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	44.63	0 740 30	9,748,39 17,8 CONTROL CK 17,8 positive=recovered=cr 19140 negative=refund=dr 19140
ACTUAL ADJUSTMENT US SEC.PREV. TH									521.25 (384.39) 87.46	310.06 (478.17) 382.01	(435.02) 109,545.00	109,548.20	0.00 0.00 503.13	503.13	110 051 22	CON posii
ACTUAL / PREVIOUS SE (0.038)										(31.67) 48.85 (39.02)	44.44 (11,190.08)	(11,167.48)	0.00 (51.40)	(51.40)	140 000	1,216,86)
CURRENT PR											360.18 (90,698.55)	(90,338.37)	(416.57)	(416.57)	100 75 4 041	90, (24, 94)
100 100																
TOTAL							***************************************	0.86 (0.21) (0.22)	(2.80) 2.06 (0.48)	(2.49) 3.87 (3.09)	4.68 (1,177.92)	(1,175.74)	0.00 0.00 0.00 0.00 (5.40)	(5.40)	100 000	(1,181.14)
ENT HRD.PREV. (0.001)								0.86 (0.21) (0.22)	(1.40) 1.03 (0.24)	(0.83) 1.29 (1.03)	1.17 (294.48)	(294.06)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(1.35)	(905 44)	(295.41) rr 25313 nd=dr25313
ATION ADJUSTM SEC.PREV. T									(1.40) 1.03 (0.24)	(0.83) 1.29 (1.03)	1.17 (294.48)	(294.49)	0.00 0.00 0.00 (1.35)	(1.35)	150 2007	CONTROL CK positive=recovered=cr 25313 negative=reduce refund=dr25313
RECONCILIA REVIOUS S (0.001)										(0.83) 1.29 (1.03)	1.17 (294.48)	(293.88)	0.00 (1.35)	(1.35)	to Jour	00 (52,582)
RECONCILATION ADJUSTMENT CURRENT PREVIOUS SEC.REV. THRD.PREV. (0.001) (0.001) (0.001)											1.17 (294.48)	(293.31)	(1.35)	(1.35)	100 4 001	(294,66)
	0.00	00:00	00.00	00:00	0.00 (46.89) 19.03	41.61 4.70 72.21	75.84 127.42 388.86	(4,659.34) 1,215.01 1,284.44	8,070.91 (5,468.22) 1,311.15	5,018.50 (8,153.29) 6,203.50	(6,787.20) 1,661,137.99	1,659,856.23		TOTAL FOR CHOICE		OJAL FOR GCK
\$/MCF	5.877	6.785 6.083 6.185	6.474 5.200 6.497	6.277 6.845 7.184	6.991 6.012 5.766	6.402 6.713 6.447	6.427 5.540 5.371	5.433 5.881 5.849	5.760 5.292 5.577	6.021 6.343 6.041	5.804			TOTAL	-	<u> </u>
REPORTED SALES \$1					(7.8)	6.5 0.7 11.2	11.8 23.0 72.4	(857.6) 206.6 219.6	1,401.2 (1,033.3) 235.1	833.5 (1,285.4) 1,026.9	(1,169.4) 294,475.8	294,174.1	am (GCAT): 1,352.5	1,352.5		
82 84													10N: ilce Progr			
BILL	079	089 109 119	129 149 159	169 010 030	040 060 070	080 100 110	120 140 150	160 011 031	041 061 071	081 101 111	121	TOTAL	TRANSPORTATION: Customer Choice Program (GCAT): 178 & 029 059 139 179 & 020 050 050 070 170 & 021 171 & 021 051 131	FT CHOICE		

JE ID -KUNBIL AMZ

								521,210.1 ties to last pg of A	5.642
ition:	89,631.7	0.0	0.0	89,631.7	nsportation:	136,051.8	136,051.8	521,210.1	Name
Firm Transportation:				Ŀ	Interruptible Transportation:		=	Grand Total	ADJUSTED EGC

Firm Transportation:

1	521,210.1 ties to last pg of A
	521,210
	rand Total JSTED EGC

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

DESCRIPTION		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month	4,049,168.80	\$
adjustments IT monthly charges entered by Gas Supply	(21,349.54) (10,308.84)	4,017,510
LESS: RATE SCHEDULE CF CREDIT current month adjustments	0.00 0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	0.00	0
PLUS: GAS COST UNCOLLECTIBLE	23,811.00	23,811
LESS: X-5 TARIFE	0.00	0
LESS Tenaska MANAGEMENT FEE	34,675.00	(34,675)
LESS: TOP TRANSP. RECOVERIES	0.00	0
LESS: GAS LOSSES - DAMAGED LINES	(938.85)	(939)
adjustments	0.00 0.00	0
LESS: GAS COST CREDIT	0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month	0.00	
adjustments	0.00	0
TOTAL SUPPLY COSTS	<u> </u>	4,005,707
ACCOUNTING ENTRY FOR DEFERRAL ONLY	AMOUNT	
ACCOUNT - 191990/191400	671,165.71	

(671,165.71)

ACCOUNT 805-10

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH Nov 2011

PARTICULARS PARTICULARS	<u>UNIT</u>	MONTH <u>Nov 2011</u>
SUPPLY VOLUME PER BOOKS		
Primary Gas Suppliers	MCF	705,837
Utility Production	MCF	0
Includable Propane	MCF	0
Other Volumes (Specify) - Previous Month Adj.	MCF	(4,775)
TOTAL SUPPLY VOLUMES	MCF	701,062
SUPPLY COST PER BOOKS		
Primary Gas Suppliers	\$	4,017,510
Includable Propane	\$	0
Gas Cost Uncollectible	\$	23,811
Other Cost (Specify) - Gas Cost Credit	\$	0
- Unacct'd for Transp.	\$	0
- CF Credit	\$	0
- X-5 Tariff	\$	0
- CMT Management Fee	\$	(34,675)
- Losses-Damaged Lines	\$	(939)
- Gas Sold to Remarketers	\$	0
- TOP Transp. Recoveries	\$	0
TOTAL SUPPLY COST	\$	4,005,707
SALES VOLUMES		
 Jurisdictional	MCF	633,773.1
Non-Jurisdictional	MCF	
Other Volumes (Specify) -	MCF	
TOTAL SALES VOLUME	MCF	633,773.1
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	6.320 5.261
DIEEEDENCE	\$/MCF	1 050
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	MCF	1.059 633,773.1
MONTHLY COST DIFFERENCE	\$	671,165.71

DUKE ENERGY COMPANY KENTUCKY

Nov 2011

	Applied MCF Sales	Amount	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	633,773.1	3,334,025 (2,566) 37,573 4,498	5.26059787
TOTAL GAS COST RECOVERY(GCR)		3,373,530.35	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES	633,773.1 0.0		
JURISDICTIONAL SALES	633,773.1		
PROOF OF UNRECOVERED PURCHASED	O GAS COST ENTRY		
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	633,773.1	4,005,707.00 (633,593.08) (515.87)	6.32041183
TOTAL GAS COST IN REVENUE		3,371,598.05	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA	AL EC	3,373,530.35 (2,565.62) 4,497.92	
PLUS: COST OF NON-JURISDICTIONAL S	ALES	3,375,462.65	
UNRECOVERED PURCHASED GAS COSTLESS: AA	T ENTRY	(633,593.08) 37,572.63	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFERE	ENCE	(671,165.71) (671,681.58)	
ROUNDING		(515.87)	

DUKE ENERGY KENTUCKY GAS SERVICE SUMMARY OF GCA COMPONENTS MONTH: November 2011

٢	Tal		10m2117						£ 12 (g)	<u> </u>	9Ē=	12.56	2	2222	lg:	П	2 2
	TOTAL								1.81 0.37 (0.06)	(5.33) 7.33 0.48	3.80 (8.41) 3.41	(3.85) (3.62) 4,456.01	4,451.93	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	45.99		4,497.92 4,497.92 25313 id=dr25313
T)(T	(0.002)								1.81 0.37 (0.06)	(2.13) 2.93 0.19	(1.27) 2.81 (1.14)	1.10 1.04 (1,273.15)	(1,267.50)	0.00 0.00 0.00 0.00 (13.14)	(13.14)	10000	CONTROL CK 4.4 postitive=recovered=cr 25313 negative=reduce refund=dr25313
DE AD HISTORE	SEC.PREV. THRD.PREV. (0.002)									(3.20) 4.40 0.29	(1.90) 4.21 (1.71)	1.65 1.56 (1,909.72)	(1,904.42)	0.00 0.00 0.00 19.71)	(19.71)	100.000	1,924.13) CON1 positin
140	PREVIOUS SE										6.97 (15.43) 6.26	(6.05) (5.70) 7,002.31	6,988,35	0.00	72.27	0000	7,060,62
	CURRENT PRI											(0.55) (0.52) 636.57	635.50	75.9	6.57	10000	642.07
	999				**********				(29.88) (6.08) 0.93	431.89 (593.81) (39.41)	232.53 (514.93) 209.00	2.50) 3.59) 7.86	5.01	0.00 0.00 0.00 0.00 387.62	387.62		2.63
	TOTAL											(32.50) (30.59) (30.59) 37,557.86	37,185.01				37,572 37,572 ed=cr 19140 edr 19140
	THRD.PREV.								(29.88) (6.08) 0.93	35.19 (48.38) (3.21)	20.91 (46.30) 18.79	(18.18) (17.11) 21,006.94	20,913.62	0.00 0.00 0.00 2.16.80	216.80		21,130.42 37,572.63 CONTROL CK 37,572.63 positive=recovered=cr 19140 negative=refund=dr 19140
2112112	ACTUAL ADJUSTMENT US SEC.PREV.									396.70 (545.43) (36.20)	235.70 (521.95) 211.85	(204.90) (192.88) 236,805.49	236,148.38	0.00 0.00 2,43.97	2,443.97	1.	238.592.35 C D
	PREVIOUS S										(24.08) 53.32 (21.64)	20.93 19.70 (24,189.81)	(24,141.58)	0.00 (249.65)	(249.65)		(24,391,23)
														3.50)	3.50)		
	CURRENT (0.308)											169.65 159.70 (196,064.76)	(195,735.41	(2, 023.50)	(2,023.50)		(197,758.91)
									0.91 0.18 (0.03)	(2.14) 2.94 0.20	(1.89) 4.20 (1.71)	2.20 2.08 (2,546.28)	2,539.34)	0.00 0.00 0.00 (26.28)	(26.28)	П	(2,565.62)
	TOTAL								~	_							
	MEN I THRD.PREV (0.001)								0.91 0.18 (0.03)	(1.07) 1.47 0.10	(0.63) 1.40 (0.57)	0.55 0.52 (636.57)	(633.74)	0.00 0.00 0.00 0.00 (6.57)	(6,57)		(640.31) cr 25313 und=dr25313
	RECONCILIATION ADJUST MEN PREVIOUS SEC.PREV. THRD.PREV. (0.001)									(1.07) 1.47 0.10	(0.63) 1.40 (0.57)	0.55 0.52 (636.57)	(634.80)	0.00 0.00 0.00 0.00	(6.57)		(541.37) (640.31) CONTROL CK positive=recovered=cr 25313 negative=reduce refund=dr25313
	EVIOUS S										(0.63) 1.40 (0.57)	0.55 0.52 (636.57)	(635.30)	0.00 (6.57)	(6.57)		(641.87) CO pos neg
	CURRENT PREVIOU (0.001)											0.55 0.52 (636.57)	(635.50)	(6.57)	(6.57)		(642.07)
	E CE					064	. Q -	2 0 4	4.C.e	9 (6 (4	5 (3) -1		2			Ш	
	EGC \$	0.00	0.00	00.00	00.00	0.00 (1.20) (23.64)	24.33 (52.36) 17.41	(19.92) 6.09 185.84	(4,919.04) (1,083.87) 165.53	6,142.46 (7,759.13) (542.64)	3,814,91 (8,899.86) 3,440.35	(3,196.84) (2,924.86) 3,349,651.86	3,334,025.42		TOTAL FOR CHOICE		TOTAL FOR GCR
	\$/MCF	5.877	6.785 6.083 6.185	6.474 5.200 6.497	6.277 6.845 7.184	6.991 6.012 5.766	6.402 6.713 6.447	6.427 5.540 5.371	5.433 5.881 5.849	5.760 5.292 5.577	6.021 6.343 6.041	5.804 5.641 5.262			5	:	7
	REPORTED SALES					(4.1)	3.8 (7.8) 2.7	(3.1) 1.1 34.6	(905.4) (184.3) 28.3	1,066.4 (1,466.2) (97.3)	633.6 (1,403.1) 569.5	(550.8) (518.5) 636,573.9	633,773.1	n (GCAT): 6,569.8	6.569.8		
	REPO											æ	9	rion: oice Program			
	CODE	620	089 109 119	129 149 159	169 010 030	040 060 070	080 100 110	120 140 150	160 011 031	041 061 071	081 101 111	121 141 151	TOTAL	TRANSPORTATION: Customer Choice Program (GCAT): 178 & 0.29 0.99 1.39 179 & 0.20 0.60 0.60 0.60 0.70 170 & 0.21 0.61 171 & 0.21	FT CHOICE		

JE ID -KUNBIL AMZ

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118,569.0 0.0 FT 118,569.0 Interruptible Transportation:

Firm Transportation:

Grand Total 906,569.7 lies to last pg of A ADJUSTED EGC 5.281

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

		ESTD.	QUARTER	QUARTERLY RECONCILIATION ADJUSTMENT	LIATION ADJU	JSTMENT	ď	QUARTERLY ACTUAL ADJUSTMENT	STUAL ADJUE	STMENT		BALANCE ADJUSTMENT	JUSTMENT		TOTAL
MONYR	BILLING	GAS	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	GCR FACTOR
		ω,	69	69	69	<i>ь</i> э	€9	. ↔	89	€9	€	€9	49	49	₩
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	090	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	090	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	6.021	(0.001)	(0.001)	(0.001)	(0.001)	(0.038)	0.372	0.033	(0.470)	0.011	(0.003)	(0.002)	0.000	5.920
Jul-11	100	6.343	(0.001)	(0.001)	(0.001)	(0.001)	(0.038)	0.372	0.033	(0.470)	0.011	(0.003)	(0.002)	0.000	6.242
Aug-11	110	6.041	(0.001)	(0.001)	(0.001)	(0.001)	(0.038)	0.372	0.033	(0.470)	0.011	(0.003)	(0.002)	0.000	5.940
Sep-11	120	5.804	(0.001)	(0.001)	(0.001)	(0.001)	(0.308)	(0.038)	0.372	0.033	0.001	0.011	(0.003)	(0.002)	5.866
Oct-11	140	5.641	(0.001)	(0.001)	(0.001)	(0.001)	(0.308)	(0.038)	0.372	0.033	0.001	0.011	(0.003)	(0.002)	5.703
Nov-11	150	5.262	(0.001)	(0.001)	(0.001)	(0.001)	(0.308)	(0.038)	0.372	0.033	0.001	0.011	(0.003)	(0.002)	5.324
Dec-11	160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0000	0.000