



08-218-GA-GCR

DUKE ENERGY CORPORATION
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January 13, 2009

Public Utilities Commission of Ohio
ATTN: Docketing Division
13th Floor
180 East Broad Street
Columbus, Ohio 43215-3793

Docketing Division:

Enclosed for filing are four (4) copies of Duke Energy Ohio ("Duke") gas cost recovery (GCR) report, as required by Section 4901:1-14, O.A.C., for the month commencing February 2009. This filing is based on supplier tariff rates expected to be in effect on February 2, 2009 and the NYMEX close of January 8, 2009 for the month of February 2009.

Duke's GCR rate effective February 2, 2009 is \$9.452 per MCF, which represents an increase of \$0.170 per MCF from the current GCR rate in effect for January 2009.

Please time-stamp the extra copy that I have enclosed and return for our file. Thank you for your timely assistance in this regard.

Very truly yours,

Lisa Steinkuhl

Enclosure

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician SM Date Processed JAN 13 2009

COMPANY NAME: DUKE ENERGY OHIO
GAS COST RECOVERY RATE CALCULATIONS
SUPPLEMENTAL MONTHLY REPORT

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	8.965
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.002)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.489
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	9.452

GAS COST RECOVERY RATE EFFECTIVE DATES: FEBRUARY 2, 2009 THROUGH MARCH 2, 2009

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	8.965

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.002)
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.002)

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.069
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.481)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.313
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.588
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.489

THIS MONTHLY REPORT FILED PURSUANT TO ORDER NO. 78-515-GA-ORD
OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979

DATE FILED: January 13, 2009

BY: PAUL G. SMITH

TITLE: VICE-PRESIDENT, RATES

PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO

SUPPLEMENTAL MONTHLY REPORT

EXPECTED GAS COST RATE CALCULATION

DETAILS FOR THE EGC RATE IN EFFECT AS OF FEBRUARY 2, 2009
 PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED NOVEMBER 30, 2009

<u>DEMAND COSTS</u>	DEMAND EXPECTED GAS COST AMT (\$)	MISC EXPECTED GAS COST AMT (\$)	TOTAL DEMAND EXPECTED GAS COST AMT (\$)
INTERSTATE PIPELINE SUPPLIERS (SCH. I-A)			
Columbia Gas Transmission Corp.	14,854,783	0	14,854,783
Duke Energy Kentucky	595,080	0	595,080
Columbia Gulf Transmission Co.	5,756,123	0	5,756,123
Tennessee Gas Pipeline	508,796	0	508,796
Texas Gas Transmission Corp.	8,467,390	0	8,467,390
K O Transmission Company	786,048	0	786,048
PRODUCER/MARKETER (SCH. I - A)	354,422	0	354,422
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)		(2,715,959)	(2,715,959)
SPECIAL PURCHASES (SCH. I - B)			
TOTAL DEMAND COSTS:	31,322,642	(2,715,959)	28,606,683

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:

37,450,972 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

\$0.764 /MCF

COMMODITY COSTS:

GAS MARKETERS	\$4.451 /MCF
GAS STORAGE	
COLUMBIA GAS TRANSMISSION	\$3.145 /MCF
TEXAS GAS TRANSMISSION	\$0.485 /MCF
PROPANE	\$0.062 /MCF
STORAGE CARRYING COSTS	\$0.058 /MCF
COMMODITY COMPONENT OF EGC RATE:	\$8.201 /MCF

TOTAL EXPECTED GAS COST:

\$8.965 /MCF

**PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO**

SUPPLEMENTAL MONTHLY REPORT

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF FEBRUARY 2, 2009 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED NOVEMBER 30, 2009

SUPPLIER OR TRANSPORTER NAME Commodity Costs
TARIFF SHEET REFERENCE _____
EFFECTIVE DATE OF TARIFF _____ RATE SCHEDULE NUMBER _____
TYPE GAS PURCHASED ☒ NATURAL _____ LIQUIFIED _____ SYNTHETIC
UNIT OR VOLUME TYPE _____ MCF _____ CCF _____ OTHER
PURCHASE SOURCE ☒ INTERSTATE _____ INTRASTATE _____

GAS COMMODITY RATE FOR FEBRUARY 2009:

GAS MARKETERS:

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$7.0599	\$/Dth
DUKE ENERGY OHIO FUEL	1.200%	\$0.0847	\$7.1448	\$/Dth
DTH TO MCF CONVERSION	1.0246	\$0.1758	\$7.3204	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.6080		\$4.4508	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$4.451	\$/Mcf

GAS STORAGE:

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE (Not applicable during injection months)			\$9.7989	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$9.8142	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	2.154%	\$0.2114	\$10.0256	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0174	\$10.0430	\$/Dth
KO TRANS. COMMODITY RATE		\$0.0017	\$10.0447	\$/Dth
DUKE ENERGY OHIO FUEL	1.200%	\$0.1205	\$10.1652	\$/Dth
DTH TO MCF CONVERSION	1.0246	\$0.2501	\$10.4153	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.3020		\$3.1454	\$/Mcf
GAS STORAGE COMMODITY RATE - COLUMBIA GAS			\$3.145	\$/Mcf
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not applicable during payback months)			\$5.9276	\$/Dth
TEXAS GAS COMMODITY RATE		\$0.0631	\$5.9907	\$/Dth
DUKE ENERGY OHIO FUEL	1.200%	\$0.0719	\$6.0626	\$/Dth
DTH TO MCF CONVERSION	1.0246	\$0.1491	\$6.2117	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0780		\$0.4845	\$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS GAS			\$0.485	\$/Mcf

PROPANE:

WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.34955	\$/Gal
GALLON TO MCF CONVERSION	14.84	\$4.8378	\$5.1873	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0120		\$0.0622	\$/Mcf
PROPANE COMMODITY RATE			\$0.062	\$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 1/08/2009 and contracted hedging prices.

**PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO**

SUPPLEMENTAL MONTHLY REPORT

ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE

Details for the EGC Rate in Effect as of

FEBRUARY 2, 2009

<u>Month</u>	<u>Beginning Storage Inventory</u>	<u>Monthly Storage Activity</u>			<u>Ending Storage Inventory</u>
		<u>Injected</u>	<u>Withdrawn</u>	<u>Financial Hedges</u>	
December 2008	\$85,577,355	\$0	\$14,181,281	\$0	\$71,396,074
January 2009	\$71,396,074	\$0	\$17,922,060	\$0	\$53,474,014
February 2009	\$53,474,014	\$0	\$15,894,090	\$0	\$37,579,924

PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO
SUPPLEMENTAL MONTHLY REPORT

ESTIMATED CONTRACT STORAGE CARRYING COSTS

Details for the EGC Rate in Effect as of FEBRUARY 2, 2009

Line No.	Ending Storage Balance Month	Estimated	Avg. Storage		Estimated Monthly MCF	\$/MCF
		Ending Storage Inventory (Schedule I - C)	Average Monthly Storage Inventory Balance	times Monthly Cost of Capital (1)		
1	December 2008	\$71,386,074		0.8333%		
2	January 2009	\$53,474,014	\$62,435,044			
3	February 2009	\$37,579,924	\$45,526,969	\$379,376	6,505,742	\$0.058

Note (1): 10% divided by 12 months = 0.8333%