

FILE

07-218-GA-GCR

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

RECEIVED-DOCKETING DIV

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PUCO

January 11, 2008

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 2008. This filing is based on supplier tariff rates expected to be in effect on January 31, 2008 and the NYMEX close of January 9, 2008 for the month of February 2008.

Duke's GCR rate effective January 31, 2008 is \$9.564 per MCF, which represents an increase of \$0.520 per MCF from the current GCR rate in effect for January 2008.

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 D. 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 _____ Date Processed 1/11/08

www.duke-energy.com

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

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	9.464
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.100
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	<u>9.564</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: JANUARY 31, 2008 THROUGH FEBRUARY 28, 2008

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	9.464

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	0.000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.000

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.092)
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.807)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.530
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.469
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.100

THIS MONTHLY REPORT FILED PURSUANT TO ORDER NO. 76-515-GA-ORD
 OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979.

DATE FILED: January 11, 2008

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 JANUARY 31, 2008
 PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED NOVEMBER 30, 2008

<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.	14,849,587	0	14,849,587
Duke Energy Kentucky	595,080	0	595,080
Columbia Gulf Transmission Co.	5,756,123	0	5,756,123
Texas Gas Transmission Corp.	4,010,129	0	4,010,129
K O Transmission Company	788,048	0	788,048
PRODUCER/MARKETER (SCH. I - A)	430,622	0	430,622
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)		(2,690,085)	(2,690,085)
SPECIAL PURCHASES (SCH. I - B)			
TOTAL DEMAND COSTS:	26,427,589	(2,690,085)	\$23,737,504

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES: 42,069,209 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE: **\$0.564 /MCF**

COMMODITY COSTS:

GAS MARKETERS \$5.663 /MCF
 GAS STORAGE
 COLUMBIA GAS TRANSMISSION \$2.589 /MCF
 TEXAS GAS TRANSMISSION \$0.586 /MCF
 PROPANE \$0.062 /MCF
 COMMODITY COMPONENT OF EGC RATE: **\$8.900 /MCF**

TOTAL EXPECTED GAS COST: **\$9.464 /MCF**

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

SUPPLEMENTAL MONTHLY REPORT

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF JANUARY 31, 2008 AND THE PROJECTED
 VOLUME FOR THE TWELVE MONTH PERIOD ENDED NOVEMBER 30, 2008

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 2008:

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$8.7026	\$/Dth
DUKE ENERGY OHIO FUEL	0.900%	\$0.0783	\$8.7809	\$/Dth
DTH TO MCF CONVERSION	1.0269	\$0.2362	\$9.0171	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.6280		\$5.6627	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$5.663	\$/Mcf

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE (Not applicable during injection months)			\$8.3310	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$8.3463	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.989%	\$0.1660	\$8.5123	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0146	\$8.5269	\$/Dth
KO TRANS. COMMODITY RATE		\$0.0019	\$8.5288	\$/Dth
DUKE ENERGY KENTUCKY FUEL	0.900%	\$0.0788	\$8.6056	\$/Dth
DTH TO MCF CONVERSION	1.0269	\$0.2315	\$8.8371	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.2930		\$2.5893	\$/Mcf
GAS STORAGE COMMODITY RATE - COLUMBIA GAS			\$2.589	\$/Mcf
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not applicable during payback months)			\$8.3762	\$/Dth
TEXAS GAS COMMODITY RATE		\$0.0633	\$8.4395	\$/Dth
DUKE FUEL	0.900%	\$0.0760	\$8.5155	\$/Dth
DTH TO MCF CONVERSION	1.0269	\$0.2291	\$8.7446	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0670		\$0.5859	\$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS GAS			\$0.586	\$/Mcf

PROPANE :

WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.34726	\$/Gal
GALLON TO MCF CONVERSION	14.84	\$4.8061	\$5.1534	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.0120		\$0.0618	\$/Mcf
PROPANE COMMODITY RATE			\$0.062	\$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 1/09/2008 and contracted hedging prices.