

RECEIVED-DOCKETING DIV

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

2008 JUN 10 AM 9: 11

PUCO

US 218 GA GCR 89 8002 GA TRF

June 10, 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 July 2008. This filing is based on supplier tariff rates expected to be in effect on June 30, 2008 and the NYMEX close of June 6, 2008 for the month of July 2008.

Duke's GCR rate effective June 30, 2008 is \$11.873 per MCF, which represents an increase of \$0.861 per MCF from the current GCR rate in effect for June 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

. D Stemkull

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 huminass.

Technician Date Processed 6/10/08

Attachment 1 Page 1 of 5

TITLE: VICE-PRESIDENT, RATES

COMPANY NAME: DUKE ENERGY OHIO GAS COST RECOVERY RATE CALCULATIONS SUBDIT EMERITAL MONITALY DEPORT

| SUPPLEMENTAL MONTH | LY REPORT | | | |
|---------------------------------------|--|---|--|--|
| | | | UNIT | AMOUNT |
| | | | \$/MCF | 11.873 |
| | | | \$/MCF | (0.002 |
| | | | • | 0.003 |
| | | | \$/MCF | 11.873 |
| JUNE 30, 2008 | THROUGH | JULY 29, 2008 | | |
| EXPECTED GAS COST | T CALCULATION | | | |
| | | | UNIT | AMOUNT |
| | | | SANCE | 11.873 |
| D AND RECONCILIATION A | DJUSTMENT SUMMA | RY CALCULATION | I., | |
| | | | UNIT | AMOUNT |
| ADJUSTMENT | | | \$/MCF | (0.00 |
| INCILIATION ADJUSTMENT | • | | \$/MCF | 0.00 |
| | | | , | 0.00 |
| RECONCILIATION ADJUST | TMENT | | | 0.00 |
| · · · · · · · · · · · · · · · · · · · | | | \$/MCF | (0.002 |
| CTUAL ADJUSTMENT SUN | IMARY CALCULATIO | <u> </u> | | |
| | | | UNIT | AMOUNT |
| | | • | \$/MCF | 0.313 |
| | | | \$/MCF | 0.588 |
| IENT | | | * ** * | (0.092 |
| IT . | | | | (0.80) |
| | · | - | 3/MCF | 0.002 |
| SA-ORD | | | | |
| ER 18, 1979. | | | | |
| | | | BY: PAUL G. SMIT | <u>1H</u> |
| | JUNE 30, 2008 EXPECTED GAS COST D AND RECONCILIATION A ADJUSTMENT INCILIATION ADJUSTMENT OF A RECONCILIATION ADJUSTMENT SUM ENT IT | EXPECTED GAS COST CALCULATION D AND RECONCILIATION ADJUSTMENT SUMMA ADJUSTMENT INCILIATION ADJUSTMENT A RECONCILIATION ADJUSTMENT A RECONCILIATION ADJUSTMENT CTUAL ADJUSTMENT SUMMARY CALCULATION ENT SA-ORD | JUNE 30, 2008 THROUGH JULY 29, 2008 EXPECTED GAS COST CALCULATION D AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION ADJUSTMENT NCILIATION ADJUSTMENT D & RECONCILIATION ADJUSTMENT RECONCILIATION ADJUSTMENT CTUAL ADJUSTMENT SUMMARY CALCULATION ENT OTHER ENT OTHER SA-ORD | UNIT \$MCF \$MCF \$MCF \$MCF \$MCF \$MCF \$MCF \$MC |

Attachment 1 Page 2 of 5

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 JUNE 30, 2008
PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED MAY 31, 2009

| DEMAND COSTS | DEMAND | MISC | TOTAL DEMAND |
|--|---------------|---------------|---------------|
| | EXPECTED GAS | EXPECTED GAS | EXPECTED GAS |
| | COST AMT (\$) | COST AMT (\$) | COST AMT (\$) |
| INTERSTATE PIPELINE SUPPLIERS (SCH. I-A) Columbia Gas Transmission Corp. Duke Energy Kentucky Columbia Gulf Transmission Co. | 14,854,783 | 0 | 14,854,783 |
| | 595,080 | 0 | 595,080 |
| | 5,756,123 | 0 | 5,756,123 |
| Texas Gas Transmission Corp. | 8,495,261 | 0 | 8,495,261 |
| K O Transmission Company | 786,048 | | 786,048 |
| PRODUCER/MARKETER (SCH. 1-A) SYNTHETIC (SCH. 1-A) OTHER GAS COMPANIES (SCH. 1-B) | 430,622 | 0 | 430,622 |
| OHIO PRODUCERS (SCH. I - B) SELF-HELP ARRANGEMENTS (SCH. I - B) SPECIAL PURCHASES (SCH. I - B) | | (2,664,441) | (2,664,441 |
| TOTAL DEMAND COSTS: | 30,917,917 | (2,884,441) | 28,253,476 |

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:

41,722,843 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

\$0.677 /MCF

COMMODITY COSTS:

GAS MARKETERS
GAS STORAGE
COLUMBIA GAS TRANSMISSION
TEXAS GAS TRANSMISSION
PROPANE
STORAGE CARRYING COSTS
COMMODITY COMPONENT OF EGC RATE:
\$10.726 AMCF
\$0.000 AMCF
\$0.000 AMCF
\$0.470 AMCF

TOTAL EXPECTED GAS COST:

\$11.873 MCF

Attachment 1 Page 3 of 5

PURCHASED GAS ADJUSTMENT COMPANY NAME: DUKE ENERGY OHIO

SUPPLEMENTAL MONTHLY REPORT

PRIMARY GAS SUPPLIER/TRANSPORTER

| DETAILS FOR THE EGC IN EFFECT AS OF JUNE 30, 2008 | | AND THE PROJECTED | | |
|---|---------------------------------|---|---------------------------------------|------------------|
| VOLUME FOR THE TWELVE MONTH PERIOD ENDED MAY 31, 2009 | | | | |
| SUPPLIER OR TRANSPORTER NAME | Commodity Costs | | | |
| TARIFF SHEET REFERENCE | Serimounty Cools | | · · · · · · · · · · · · · · · · · · · | |
| EFFECTIVE DATE OF TARIFF | | RATE SCHEDULE NUMBI | | _ |
| | | | | _ |
| TYPE GAS PURCHASED | X NATURAL | LIQUIFIED | SYNTHETIC | |
| UNIT OR VOLUME TYPE | MCF | CCF | OTHER | |
| PURCHASE SOURCE_ | X INTERSTATE | INTRASTATE | | |
| | | | , | |
| GAS COMMODITY RATE FOR JULY 2008: | | | | |
| GAS MARKETERS : | | | | |
| NEIGHTED AVERAGE GAS COST @ CITY GATE (S/Dth) (1): | | | \$19.375 | 8 \$/Dth |
| DUKE ENERGY OHIO FUEL | 0.900 | % \$0.093 | 4 \$10.4693 | 2 \$/Dth |
| OTH TO MCF CONVERSION | 1.024 | 5 \$0.256 | 5 \$10.725 | 7 \$/Mcf |
| ESTIMATED WEIGHTING FACTOR | 1.000 | 0 | \$10.725 | |
| GAS MARKETERS COMMODITY RATE | | | \$10.72 | 6 \$/Mcf |
| GAS STORAGE: | | | | |
| COLUMBIA GAS TRANS STORAGE INVENTORY RATE (Not applical | bie during injection months) | | \$0.000 | |
| COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE | | \$0.015 | | |
| COLUMBIA GAS TRANS, SST FUEL | 2.154 | % \$ 0. 00 0 | 3 \$0.015 | 6 \$/Dth |
| COLUMBIA GAS TRANS SST COMMODITY RATE | | \$0.017 | ⁷ 4 \$0.033 | 0 \$/D(h |
| KO TRANS, COMMODITY RATE | | \$0.001 | 9 \$0.0349 | 9 \$/D(h |
| DUKE ENERGY OHIO FUEL | 0.900 | % \$0.000 | | |
| OTH TO MCF CONVERSION | 1.024 | 5 \$0.000 | 9 \$0.036 | |
| ESTIMATED WEIGHTING FACTOR | 0.000 | Ō | \$0.000 | |
| GAS STORAGE COMMODITY RATE - COLUMN | BIA GAS | | \$0.00 | |
| TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not ap | plicable during payback months) | , in the second | \$0.000 | |
| TEXAS GAS COMMODITY RATE | | \$0.063 | 3 \$0.063 | 3 \$/Dth |
| DUKE ENERGY OHIO FUEL | 0.900 | % \$0.000 | 16 \$D.0634 | 9 \$/ Dth |
| OTH TO MCF CONVERSION | 1.024 | 5 \$0.001 | 16 \$0.065 | 5 \$/Mcf |
| ESTIMATED WEIGHTING FACTOR | 0.000 | 0 | \$0.000 | 0 \$/Mcf |
| GAS STORAGE COMMODITY RATE - TEXAS G | GAS | | \$0.00 | 0 \$/Mcf |
| PROPANE: | | | | |
| VEIGHTED AVERAGE PROPANE INVENTORY RATE | | | \$0.3495 | |
| BALLON TO MCF CONVERSION | 14.8 | 4 \$4.837 | '8 \$5.187 ₉ | 4 \$AMcf |
| ESTIMATED WEIGHTING FACTOR | 0.000 | 0 | \$0.000 | 0 \$/Mcf |
| PROPANE COMMODITY RATE | | | \$0.000 | 0 \$/Mcf |
| 1 WAT THE AAMMAAN LIMITE | | | 30.00 | - Aiali |

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 6/06/2008 and contracted hedging prices.

Attachment 1 Page 4 of 5

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

JUNE 30, 2008

| | | Monthly | | | |
|-----------|-----------------------------------|--------------|-----------|---------------------|--------------------------------|
| Month | Beginning Storage Inventory | Injected | Withdrawn | Financial Hedges | Ending Storage Inventory |
| May 2008 | \$24,391,284 | \$13,438,549 | \$0 | \$0 | \$37,829,833 |
| June 2008 | \$37,829,833 | \$12,756,704 | \$0 | \$0 | \$50,586,537 |
| July 2008 | \$50,586,537 | \$10,995,310 | \$0 | \$0 | \$61,581, 8 47 |

CASE NO. 08-218-GA-GCR (June, 2008 filing for July, 2008) Attachment 1 Page 5 of 5

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

JUNE 30, 2008

Estimated

Avg. Storage

| Line No. | Ending Storage Balance Month | Ending Storage Inventory (Schedule t - C) | Average Monthly Storage Inventory Balance | Balance times Monthly Cost of Capital (1) | Estimated Monthly MCF | \$/MCF_ |
|-------------|---------------------------------|---|---|---|-----------------------------|---------|
| 1 | May 2008 | \$37,829,833 | | 0.8333% | | |
| 2 | June 2008 | \$50,586,537 | \$44,208,185 | | | |
| 3 | July 2008 | \$61,581,847 | \$56,084,192 | \$467,350 | 994,422 | \$0.470 |

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