



Duke Energy  
139 E. Fourth Street  
Cincinnati, OH 45202

January 12, 2015

Public Utilities Commission of Ohio  
ATTN: Docketing Division  
11<sup>th</sup> Floor  
180 East Broad Street  
Columbus, Ohio 43215-3793

Docketing Division:

Enclosed for filing is the Duke Energy Ohio ("Duke") gas cost recovery (GCR) report, as required by Section 4901:1-14, O.A.C., for the month commencing February 2015. This filing is based on supplier tariff rates expected to be in effect on February 2, 2015 and the NYMEX close of January 8, 2015 for the month of February 2015.

Duke's GCR rate effective February 2015 is \$5.499 per MCF, which represents a decrease of \$0.312 per MCF from the current GCR rate in effect for January 2015.

Very truly yours,

A handwritten signature in black ink that reads "Susan Miller".

Susan Miller

Enclosure

cc: Mr. R. J. Lehman  
Mr. Robert Clark  
L. Schmidt

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

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	4.969000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.000000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.530000
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	<u>5.499000</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: February 2, 2015 THROUGH March 2, 2015

**EXPECTED GAS COST CALCULATION**

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	4.969000

**SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION**

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	<u>0.000000</u>

**ACTUAL ADJUSTMENT SUMMARY CALCULATION**

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.159000
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.335000)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.191000
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.515000
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.530000</u>

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 12, 2015

BY: DON WATHEN

TITLE: DIRECTOR,  
Rates & Regulatory Strategy - OH/KY

**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, 2015  
PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED November 30, 2015

<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.	15,799,817	0	15,799,817
Duke Energy Kentucky	522,072	0	522,072
Columbia Gulf Transmission Co.	2,389,275	0	2,389,275
Texas Gas Transmission Corp.	5,017,745	0	5,017,745
K O Transmission Company	786,048	0	786,048
PRODUCER/MARKETER (SCH. I - A)	248,050	0	248,050
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)		(8,863,390)	(8,863,390)
SPECIAL PURCHASES (SCH. I - B)			
TOTAL DEMAND COSTS:	24,763,007	(8,863,390)	15,899,617

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES

25,921,782 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

**\$0.613 /MCF**

**COMMODITY COSTS:**

GAS MARKETERS	\$1.575 /MCF
GAS STORAGE	
COLUMBIA GAS TRANSMISSION	\$2.230 /MCF
TEXAS GAS TRANSMISSION	\$0.478 /MCF
PROPANE	\$0.042 /MCF
STORAGE CARRYING COSTS	\$0.031 /MCF
COMMODITY COMPONENT OF EGC RATE:	<b>\$4.356 /MCF</b>

TOTAL EXPECTED GAS COST:

**\$4.969 /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, 2015 AND THE PROJECTED  
VOLUME FOR THE TWELVE MONTH PERIOD ENDED November 30, 2015

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 2015:**

**GAS MARKETERS :**

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$3.7821	\$/Dth
DUKE ENERGY OHIO FUEL	1.100%	\$0.0416	\$3.8237	\$/Dth
DTH TO MCF CONVERSION	1.0320	\$0.1224	\$3.9461	\$/Mcf
ESTIMATED WEIGHTING FACTOR	39.900%		\$1.5745	\$/Mcf
<b>GAS MARKETERS COMMODITY RATE</b>			<b>\$1.575</b>	<b>\$/Mcf</b>

**GAS STORAGE :**

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE (Not applicable during injection months)			\$4.3199	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$4.3352	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.917%	\$0.0831	\$4.4183	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0152	\$4.4335	\$/Dth
KO TRANS. COMMODITY RATE		\$0.0014	\$4.4349	\$/Dth
DUKE ENERGY OHIO FUEL	1.100%	\$0.0488	\$4.4837	\$/Dth
DTH TO MCF CONVERSION	1.0320	\$0.1435	\$4.6272	\$/Mcf
ESTIMATED WEIGHTING FACTOR	48.200%		\$2.2303	\$/Mcf
<b>GAS STORAGE COMMODITY RATE - COLUMBIA GAS</b>			<b>\$2.230</b>	<b>\$/Mcf</b>
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not applicable during payback months)			\$3.8882	\$/Dth
TEXAS GAS COMMODITY RATE		\$0.0628	\$3.9510	\$/Dth
DUKE ENERGY OHIO FUEL	1.100%	\$0.0435	\$3.9945	\$/Dth
DTH TO MCF CONVERSION	1.0320	\$0.1278	\$4.1223	\$/Mcf
ESTIMATED WEIGHTING FACTOR	11.600%		\$0.4782	\$/Mcf
<b>GAS STORAGE COMMODITY RATE - TEXAS GAS</b>			<b>\$0.478</b>	<b>\$/Mcf</b>

**PROPANE :**

WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.91546	\$/Gal
GALLON TO MCF CONVERSION	15.38	\$13.1644	\$14.0799	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.300%		\$0.0422	\$/Mcf
<b>PROPANE COMMODITY RATE</b>			<b>\$0.042</b>	<b>\$/Mcf</b>

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 1/8/2015 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, 2015

<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 2014	\$37,657,487	\$0	\$6,334,516	\$0	\$31,322,971
January 2015	\$31,322,971	\$0	\$10,301,220	\$0	\$21,021,751
February 2015	\$21,021,751	\$0	\$7,760,840	\$0	\$13,260,911

**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, 2015

Line No.	Ending Storage Balance Month	Estimated	Avg. Storage		Estimated Monthly MCF	\$/MCF
		Ending Storage Inventory (Schedule I - C)	Average Monthly Storage Inventory Balance	Balance times Monthly Cost of Capital (1)		
1	December 2014	\$31,322,971		0.8333%		
2	January 2015	\$21,021,751	\$26,172,361			
3	February 2015	\$13,260,911	\$17,141,331	\$142,839	4,682,359	\$0.031

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

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**1/12/2015 4:24:09 PM**

**in**

**Case No(s). 14-0218-GA-GCR, 89-8002-GA-TRF**

Summary: Tariff Duke Energy Ohio GCR Feb. 2015 electronically filed by Mrs. Julie A. Lee on behalf of Duke Energy Ohio and Miller, Susan and Lee, Julie Ann Mrs.