



Duke Energy
139 E. Fourth Street
Cincinnati, OH 45202

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December 13, 2013

PUCO

13-218-GA-GCR

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

Docketing Division:

Enclosed for filing are ten (10) 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 January 2014. This filing is based on supplier tariff rates expected to be in effect on January 2, 2014 and the NYMEX close of December 10, 2013 for the month of January 2014.

Duke's GCR rate effective January 2014 is \$5.404 per MCF, which represents an increase of \$0.490 per MCF from the current GCR rate in effect for December 2013.

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,

Dana Patten

Enclosure

cc: Ms. Carolyn Tyson
Mr. R. J. Lehman
Mr. Robert Clark
L. Schmidt

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Technician lc Date Processed DEC 13 2013

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

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	5.340000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.000000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.064000
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	<u>5.404000</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: January 2, 2014 THROUGH January 30, 2014

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	5.340000

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	0.062000
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.412000)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.091000
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.323000
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.064000</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: December 13, 2013

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 January 2, 2014
 PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED November 30, 2014

<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.	7,010,772	0	7,010,772
Texas Gas Transmission Corp.	7,893,515	0	7,893,515
K O Transmission Company	786,048	0	786,048
PRODUCER/MARKETER (SCH. I - A)	51,315	0	51,315
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)		(11,774,993)	(11,774,993)
SPECIAL PURCHASES (SCH. I - B)			
TOTAL DEMAND COSTS:	32,063,539	(11,774,993)	20,288,546

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:

27,586,324 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

\$0.735 /MCF

COMMODITY COSTS:

GAS MARKETERS	\$2.078 /MCF
GAS STORAGE	
COLUMBIA GAS TRANSMISSION	\$2.087 /MCF
TEXAS GAS TRANSMISSION	\$0.389 /MCF
PROPANE	\$0.021 /MCF
STORAGE CARRYING COSTS	\$0.030 /MCF
COMMODITY COMPONENT OF EGC RATE:	\$4.605 /MCF

TOTAL EXPECTED GAS COST:

\$5.340 /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 2, 2014 AND THE PROJECTED
 VOLUME FOR THE TWELVE MONTH PERIOD ENDED November 30, 2014

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 JANUARY 2014:

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$4.3056	\$/Dth
DUKE ENERGY OHIO FUEL	1.400%	\$0.0603	\$4.3659	\$/Dth
DTH TO MCF CONVERSION	1.0149	\$0.0651	\$4.4310	\$/Mcf
ESTIMATED WEIGHTING FACTOR	46.900%		\$2.0781	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$2.078	\$/Mcf

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE (Not applicable during injection months)			\$4.5609	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$4.5762	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.957%	\$0.0896	\$4.6658	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0170	\$4.6828	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0012	\$4.6840	\$/Dth
DUKE ENERGY OHIO FUEL	1.400%	\$0.0656	\$4.7496	\$/Dth
DTH TO MCF CONVERSION	1.0149	\$0.0708	\$4.8204	\$/Mcf
ESTIMATED WEIGHTING FACTOR	43.300%		\$2.0872	\$/Mcf
GAS STORAGE COMMODITY RATE - COLUMBIA GAS			\$2.087	\$/Mcf
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not applicable during payback months)			\$3.9142	\$/Dth
TEXAS GAS COMMODITY RATE		\$0.0626	\$3.9768	\$/Dth
DUKE ENERGY OHIO FUEL	1.400%	\$0.0557	\$4.0325	\$/Dth
DTH TO MCF CONVERSION	1.0149	\$0.0601	\$4.0926	\$/Mcf
ESTIMATED WEIGHTING FACTOR	9.500%		\$0.3888	\$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS GAS			\$0.389	\$/Mcf

PROPANE :

WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.45612	\$/Gal
GALLON TO MCF CONVERSION	15.38	\$6.5590	\$7.0151	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.300%		\$0.0210	\$/Mcf
PROPANE COMMODITY RATE			\$0.021	\$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 12/10/2013 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 January 2, 2014

<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>	
November 2013	\$41,304,116	\$0	\$3,459,938	\$0	\$37,844,178
December 2013	\$37,844,178	\$0	\$5,807,460	\$0	\$32,036,718
January 2014	\$32,036,718	\$0	\$10,278,480	\$0	\$21,758,238

**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 January 2, 2014

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)	Monthly		
1	November 2013	\$37,844,178		0.8333%			
2	December 2013	\$32,036,718	\$34,940,448				
3	January 2014	\$21,758,238	\$26,897,478	\$224,137	7,369,474		\$0.030

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