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Duke Energy Corporation
139 East Fourth Street
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Cincinnati, Ohio 45201-0960

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PUCO

12-218-GA-GCR

April 11, 2012

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 May 2012. This filing is based on supplier tariff rates expected to be in effect on May 1, 2012 and the NYMEX close of April 5, 2012 for the month of May 2012.

Duke's GCR rate effective May 2012 is \$3.436 per MCF, which represents a decrease of \$0.149 per MCF from the current GCR rate in effect for April 2012.

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,

John Linton

Enclosure

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

r:\gcr/restored\cgc/Monthly OHGCRLTR.doc

This is to certify that the images appearing are an accurate and complete reproduction of a document delivered in the regular course of business.
Technician jl Date Processed Apr 10 2012

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	3.967000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.016000)
ACTUAL ADJUSTMENT (AA)	\$/MCF	(0.515000)
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	<u>3.436000</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: May 1, 2012 THROUGH May 30, 2012

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	3.967000

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.004000)
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.004000)
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.004000)
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.004000)
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	<u>(0.016000)</u>

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.281000
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.104000
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.342000)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.558000)
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>(0.515000)</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: April 11, 2012

BY: DON WATHEN

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 May 1, 2012
PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED February 28, 2013

<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.	15,383,201	0	15,383,201
Duke Energy Kentucky	600,696	0	600,696
Columbia Gulf Transmission Co.	7,010,772	0	7,010,772
Texas Gas Transmission Corp.	7,918,861	0	7,918,861
K O Transmission Company	786,048	0	786,048
PRODUCER/MARKETER (SCH. I - A)	116,730	0	116,730
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)		(6,305,839)	(6,305,839)
SPECIAL PURCHASES (SCH. I - B)			
TOTAL DEMAND COSTS:	31,816,308	(6,305,839)	25,510,469

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:

30,599,143 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

\$0.834 /MCF

COMMODITY COSTS:

GAS MARKETERS	\$3.024 /MCF
GAS STORAGE	
COLUMBIA GAS TRANSMISSION	\$0.000 /MCF
TEXAS GAS TRANSMISSION	\$0.000 /MCF
PROPANE	\$0.000 /MCF
STORAGE CARRYING COSTS	\$0.109 /MCF
COMMODITY COMPONENT OF EGC RATE:	\$3.133 /MCF

TOTAL EXPECTED GAS COST:

\$3.967 /MCF

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

SUPPLEMENTAL MONTHLY REPORT

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF May 1, 2012 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED February 28, 2013

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

GAS COMMODITY RATE FOR MAY 2012:

GAS MARKETERS:

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$2.9721	\$/Dth
DUKE ENERGY OHIO FUEL	1.000%	\$0.0297	\$3.0018	\$/Dth
DTH TO MCF CONVERSION	1.0074	\$0.0222	\$3.0240	\$/Mcf
ESTIMATED WEIGHTING FACTOR	100.000%		\$3.0240	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$3.024	\$/Mcf

GAS STORAGE:

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE (Not applicable during injection months)			\$0.0000	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$0.0153	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.963%	\$0.0003	\$0.0156	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0297	\$0.0453	\$/Dth
KO TRANS. COMMODITY RATE		\$0.0018	\$0.0471	\$/Dth
DUKE ENERGY OHIO FUEL	1.000%	\$0.0005	\$0.0476	\$/Dth
DTH TO MCF CONVERSION	1.0074	\$0.0004	\$0.0480	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
GAS STORAGE COMMODITY RATE - COLUMBIA GAS			\$0.000	\$/Mcf
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not applicable during payback months)			\$0.0000	\$/Dth
TEXAS GAS COMMODITY RATE		\$0.0632	\$0.0632	\$/Dth
DUKE ENERGY OHIO FUEL	1.000%	\$0.0006	\$0.0638	\$/Dth
DTH TO MCF CONVERSION	1.0074	\$0.0005	\$0.0643	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS GAS			\$0.000	\$/Mcf

PROPANE:

WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.44704	\$/Gal
GALLON TO MCF CONVERSION	15.38	\$6.4285	\$6.8755	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
PROPANE COMMODITY RATE			\$0.000	\$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 4/05/2012 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 May 1, 2012

<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>	
March 2012	\$25,101,104	\$0	\$9,984,738	\$0	\$15,116,366
April 2012	\$15,116,366	\$1,999,949	\$0	\$0	\$17,116,315
May 2012	\$17,116,315	\$4,092,933	\$0	\$0	\$21,209,248

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 May 1, 2012

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	March 2012	\$15,116,366		0.8333%			
2	April 2012	\$17,116,315	\$16,116,341				
3	May 2012	\$21,209,248	\$19,162,782	\$159,683	1,469,927		\$0.109

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