

March 11, 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 April 2015. This filing is based on supplier tariff rates expected to be in effect on April 1, 2015 and the NYMEX close of March 9, 2015 for the month of April 2015.

Duke's GCR rate effective April 2015 is \$4.334 per MCF, which represents a decrease of \$0.881 per MCF from the current GCR rate in effect for March 2015.

Very truly yours,

Dana Patten

Enclosure

cc:

Mr. R. J. Lehman

Mr. Robert Clark

L. Schmidt

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#### CASE NO. 15-218-GA-GCR (March 2015 filing for April 2015)

Attachment 1 Page 1 of 5

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

	SUPPLEMENTAL MON	ITHLY REPORT			
PARTICULARS				UNIT	AMOUNT
EXPECTED GAS COST (EGC)				\$/MCF	3.862000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)				\$/MCF	0.000000
ACTUAL ADJUSTMENT (AA)				\$/MCF	0.472000
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA				\$/MCF	4.334000
CAS COST DECOVERY DATE EFFOTIVE DATES.	5 11 4 00 4 F	7110011011	A		
GAS COST RECOVERY RATE EFFECTIVE DATES:	April 1, 2015	THROUGH	April 30, 2015		
	EXPECTED GAS C	OST CALCULATION			
DESCRIPTION				UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)				\$/MCF	3.862000
TOTAL EXILECTED GAS GOST GOMIFONEIVI (EGG)				\$/IVICE	3.662000
SUPPLIER REF	UND AND RECONCILIATIO	N ADJUSTMENT SUM	MARY CALCULATIO	N	
PARTICULARS				UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION	ADJUSTMENT			\$/MCF	0.000000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & REC				\$/MCF	0,000000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUI				\$/MCF	0.000000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND	& RECONCILIATION ADJU	STMENT		\$/MCF	0.000000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)				\$/MCF	0.000000
	ACTUAL ADJUSTMENT	SUMMARY CALCULAT	ION		
PARTICULARS				UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT		-		\$/MCF	0.457000
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT				\$/MCF	0,159000
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUST	MENT			\$/MCF	(0.335000
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTME	INT			\$/MCF	0.191000
ACTUAL ADJUSTMENT (AA)				\$/MCF	0.472000
	6-GA-ORD BER 18, 1979.				
DATE FILED: March 11, 2015				BY: DON WATHEN	
				TITLE: DIRECTOR,	
				Rates & Regula	atory Strategy - OH/KY

CASE NO. 15-218-GA-GCR (March 2015 filing for April 2015)

Attachment 1 Page 2 of 5

\$3.862 /MCF

# 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 April 1, 2015
PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED February 29, 2016

TOTAL EXPECTED GAS COST:

	DEMAND	MISC	TOTAL DEMAND	]
<u>DEMAND COSTS</u>	EXPECTED GAS COST AMT (\$)	EXPECTED GAS COST AMT (\$)	EXPECTED GAS COST AMT (\$)	
INTERSTATE PIPELINE SUPPLIERS (SCH. I-A) Columbia Gas Transmission Corp. Duke Energy Kentucky Columbia Gulf Transmission Co.	15,767,938 522,072 2,389,275	0 0 0	15,767,938 522,072 2,389,275	
Texas Gas Transmission Corp. K O Transmission Company PRODUCER/MARKETER (SCH. I - A) SYNTHETIC (SCH. I - A) OTHER GAS COMPANIES (SCH. I - B) OHIO PRODUCERS (SCH. I - B)	5,017,745 786,048 248,050	0 0 0 0 0 0	5,017,745 786,048 248,050	
SELF-HELP ARRANGEMENTS (SCH. I - B) SPECIAL PURCHASES (SCH. I - B)		(9,025,142)	(9,025,142)	
TOTAL DEMAND COSTS	24,731,128	(9,025,142)	15,705,986	]
PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:			24,595,302	MCF
DEMAND (FIXED) COMPONENT OF EGC RATE:			\$0.639	/MCF
COMMODITY COSTS:				
GAS MARKETERS			\$3.181	/MCF
GAS STORAGE COLUMBIA GAS TRANSMISSION TEXAS GAS TRANSMISSION PROPANE STORAGE CARRYING COSTS COMMODITY COMPONENT OF EGC RATE:			\$0.000 \$0.000 \$0.000 \$0.042 \$3.223	/MCF /MCF _/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  VOLUME FOR THE TWELVE MONTH PERIOD ENDED  SUPPLIER OR TRANSPORTER NAME  TARIFF SHEET REFERENCE  EFFECTIVE DATE OF TARIFF  TYPE GAS PURCHASED  UNIT OR VOLUME TYPE  PURCHASE SOURCE	MCF	RATE SCHEDULE NUMBER  LIQUIFIED  CCF INTRASTATE	SYNTHETIC OTHER	_
GAS COMMODITY RATE FOR APRIL 2015:				
GAS MARKETERS :				
WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$3.029	
DUKE ENERGY OHIO FUEL	1.100%	*	\$3.062	
DTH TO MCF CONVERSION	1.0386	\$0.1182	\$3.180	
ESTIMATED WEIGHTING FACTOR  GAS MARKETERS COMMODITY RATE	100.000%		\$3.180 <b>\$3.18</b>	
GAS STORAGE :				
COLUMBIA GAS TRANS STORAGE INVENTORY RATE (Not applicable	le during injection months)		\$0.000	
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0,0153	\$0.015	
COLUMBIA GAS TRANS. SST FUEL	1.917%		\$0.015	
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0152	\$0.030	
KO TRANS, COMMODITY RATE		\$0.0014	\$0.032	
DUKE ENERGY OHIO FUEL	1.100%		\$0.032	
DTH TO MCF CONVERSION	1.0386	\$0.0013	\$0.033 \$0.000	
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.000 \$0.000	
GAS STORAGE COMMODITY RATE - COLUME			\$0.000	
TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE (Not app TEXAS GAS COMMODITY RATE	bicable during payback months)	\$0.0628	\$0.062	
DUKE ENERGY OHIO FUEL	1.100%		\$0.063	
DTH TO MCF CONVERSION	1.0386	\$0.0025	\$0.066	
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.000	0 \$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS G	AS		\$0.00	0 \$/Mcf
PROPANE:				
WEIGHTED AVERAGE PROPANE INVENTORY RATE			\$0.0000	
GALLON TO MCF CONVERSION	15.38	\$13.1682	\$13.168	
ESTIMATED WEIGHTING FACTOR	0.000%	ı	\$0.000	
PROPANE COMMODITY RATE			\$0.00	0 \$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 3/9/2015 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

April 1, 2015

		Monthl	E-41		
_Month_	Beginning Storage Inventory	Injected	Withdrawn	Financial Hedges	Ending Storage Inventory
February 2015	\$20,224,072	\$0	\$7,400,930	\$0	\$12,823,142
March 2015	\$12,823,142	\$0	\$3,833,500	\$0	\$8,989,642
April 2015	\$8,989,642	\$1,681,178	\$0	\$0	\$10,670,820

CASE NO. 15-218-GA-GCR (March 2015 filing for April 2015) 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

April 1, 2015

Estimated

Avg. Storage

Line No.	Ending Storage Balance Month	Ending Storage Inventory (Schedule I - C)	Average Monthly Storage Inventory Balance	Balance times Monthly Cost of Capital (1)	Estimated Monthly MCF	\$/MCF
1	February 2015	\$12,823,142		0.8333%		
2	March 2015	\$8,989,642	\$10,906,392			
3	April 2015	\$10,670,820	\$9,830,231	\$81,915	1,939,194	\$0.042

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

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 15-0218-GA-GCR, 89-8002-GA-TRF

Summary: Tariff Duke Energy Ohio GCR April 2015 (2) electronically filed by Mrs. Julie A. Lee on behalf of Duke Energy Ohio and Patten, Dana