OHIO CUMBERLAND GAS COMPANY

GAS COST RECOVERY RATE CALCULATION

PARTICULARS	UNIT	AMOUNT	
EXPECTED GAS COST (EGC)	\$/MCF	7.9446	
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.0000	
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.7678	
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	8.7124	

GAS COST RECOVERY RATE EFFECTIVE DATES: July 21, 2022 TO October 20, 2022

EXPECTED GAS COST SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
PRIMARY GAS SUPPLIERS EXPECTED GAS COST	\$	2,689,868
UTILITY PRODUCTION EXPECTED GAS COST	\$	0
INCLUDABLE PROPANE EXPECTED GAS COST	\$	0
TOTAL ANNUAL EXPECTED GAS COST	\$	2,689,868
TOTAL ANNUAL SALES	MCF	338,577.6
EXPECTED GAS COST (EGC) RATE	\$/MCF	7.9446

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJ.	\$/MCF	0.0000
PREVIOUSLY QUARTERLY REPORTED SUPPLIER REFUND & RECON. ADJ.	\$/MCF	0.0000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER R & R ADJ.	\$/MCF	0.0000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER R & R ADJ.	\$/MCF	0.0000
SUPPLIER REFUND & RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.0000

A CTUAL ADJUSTMENT SUMMARY CALCULATION

UNIT	AMOUNT
\$/MCF	0.5182
\$/MCF	0.3940
\$/MCF	(0.0498)
\$/MCF	(0.0946)
\$/MCF	0.7678
	\$/MCF \$/MCF \$/MCF

THIS QUARTERLY REPORT FILED PURSUANT TO ORDER NO. 76-515-GA-ORD OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979.

DATED FILED:	6/15/2022	BY:	AUSTIN STRITMATTER
	 	TITLE	: VICE PRESIDENT

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

EXPECTED GAS COST RATE CALCULATION

	DETAILS FOR THE EGC RATE IN EFFECT AS OF VOLUME FOR THE TWELVE MONTH PERIOD ENDED		AND THE
PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
OTHER GAS COMPANIES			
	-	0	0
OHIO PRODUCERS			
BASE LOAD	4.83	83,209.4	401,935.00
OTHER GAS	8.96	255,368.2	2,287,933.27
			_ , ,
TOTAL OHIO PRODUCERS	<u></u>	338,577.6	2,689,868.27
TOTAL ONIO PRODUCERS		330,377.0	2,089,808.27
SELF-HELP ARRANGEMENTS			
TOTAL SELF-HELP ARRANGEMENTS		0	0
SPECIAL PURCHASES			
TOTAL SPECIAL PURCHASES		0	0
TOTAL SPECIAL PURCHASES		U	0

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED _____ April 21, 2022

PARTICULARS		UNIT	AMOUNT
JURISDICTIONAL SALES: TWELVE MONTH ENDED	April 21, 2022	MCF	338,577.6
TOTAL THROUGHPUT: TWELVE MONTH ENDED	April 21, 2022	MCF	338,577.6
RATIO OF JURISDICTIONAL SALES TO TOTAL SALES		RATIO 1:	1.00
SUPPLIER REFUNDS RECEIVED DURING THREE MONTH PERIOD		\$	0.00
JURISDICTIONAL SHARE OF SUPPLIER REFUNDS RECEIVED		\$	0.00
RECONCILIATION ADJUSTMENTS ORDERED DURING QUART	ER	\$	0
TOTAL JURISDICTIONAL REFUND & RECONCILIATION ADJUSTI	MENT	\$	0
INTEREST FACTOR			1.055
REFUNDS & RECONCILIATION ADJUSTMENT INCLUDING INTER	REST	\$	0
JURISDICTIONAL SALES: TWELVE MONTH ENDED April 2	21, 2022	MCF	338,577.60
CURRENT SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	Т	\$/MCF	0.0000
DETAILS OF REFUNDS	S / A D J U S T M	ENTS	
RECEIVED / ORDERED DURING THE THREE MONTH PER	IOD ENDED Apr	il 21, 2022	-
PARTICULARS			AMOUNT
SUPPLIER REFUNDS RECEIVED DURING QUARTER			
			
TOTAL SUPPLIER REFUNDS			0
RECONCILIATION ADJUSTMENTS ORDERED DURING QUARTER			
		<u> </u>	
TOTAL RECONCILIATION ADJUSTMENTS			\$ -

0.5182

\$/MCF

COMPANY NAME

CURRENT QUARTERLY ACTUAL ADJUSTMENT

OHIO CUMBERLAND GAS COMPANY

ACTUAL ADJUSTMENT

DETAILS FOR	DETAILS FOR THE THREE MONTH PERIOD ENDER			
	UNIT	MONTH	MONTH	MONTH
PARTICULARS		FEBRUARY	MARCH	APRIL
SUPPLIER VOLUME PER BOOKS				
LOCAL GAS	MCF	7,056.0	7,056.0	7,056.0
OTHER VOLUMES @ 1080 BTU/MCF	MCF	51,222.0	39,044.0	23,123.3
OTHER VOLUMES (SPECIFY) STORAGE <in> OUT</in>	MCF	0.0	0.0	0.0
	MCF			
	MCF			
OTAL SUPPLY VOLUMES	MCF	58,278.0	46,100.0	30,179.3
UPPLY COST PER BOOKS	\$	37,581.60	24,336.99	29,342.52
OCAL GAS	. \$	421,328.67	248,253.91	143,460.65
THER VOLUMES	\$,	2 12,22217 1	1.0,100.00
	\$			
	\$			
OTAL SUPPLY COST	\$	458,910.26	272,590.90	172,803.16
ALES VOLUMES				
URISDICTIONAL	MCF	58,278.0	46,100.0	30,179.3
INIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	7.8745	5.913	5.7259
ESS: EGC IN EFFECT FOR MONTH	\$/MCF	5.2370	5.2370	5.9518
DIFFERENCE	\$/MCF	2.6375	0.6760	(0.2259)
IMES: MONTHLY SALES	MCF	58,278.0	46,100.0	30,179.3
MONTHLY COST DIFFERENCE	\$	153,708.23	31,163.60	(6,817.50)
PARTICULARS			UNIT	THREE MONTH PERIOD
OST DIFFERENCE FOR THE THREE MONTH PERIOD				178,054.32
ALANCE ADJUSTMENT FROM SCHEDULE IV				(2,597.89)
DIVIDED BY: TWELVE MONTH SALES ENDED April 21,	2022		MCF	338,577.6

COMPANY NAME	OHIO CUMBERLAND GAS COMPANY

BALANCE ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED April 21, 2022

	UNIT	AMOUNT
COST DIFFERENCE BETWEEN BOOK AND EFFECTIVE EGC AS USED TO COMPUTE AA OF THE		
GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR	\$	26,318.85
LESS: DOLLAR AMOUNT RESULTING FROM THE AA OF 0.0873 \$/MCF AS USED TO COMPUTE		
THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES		
THE JURISDICTIONAL SALES OF 331,234.1 MCF FOR THE PERIOD BETWEEN THE		
EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR		
RATE IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT RATE	\$	28,916.74
BALANCE ADJUSTMENT FOR THE AA	\$	(2,597.89)
DOLLAR AMOUNT OF SUPPLIER REFUNDS AND COMMISSION ORDERED RECONCILIATION		
ADJUSTMENTS AS USED TO COMPUTE RA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR		
TO THE CURRENTLY EFFECTIVE GCR	\$	
LESS: DOLLAR AMOUNT RESULTING FROM THE UNIT RATE FOR SUPPLIER REFUNDS AND		
RECONCILIATION ADJUSTMENTS OF \$/MCF AS USED TO COMPUTE RA OF THE		
GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE		
JURISDICTIONAL SALES OF 331,234.1 MCF FOR THE PERIOD BETWEEN THE		
EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR		
RATE IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT DATE	\$	0.00
BALANCE ADJUSTMENT FOR THE RA	\$	0.00

Schedule IV (Calculation:
4/22	338,577.60
-4/22	30,179.30
+4/21	22,835.80
-	331,234.10

EGC FORM

to

October 20, 2022

Ohio Cumberland Gas Company

GCR Report Effective Dates July 21, 2022 12 month ending date April 21, 2022 June 15, 2022

Filing date

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EGC CALCULATION

HISTORICAL	JURISDICTIONAL						
SALES	VOLUME	BA	BASE LOAD *		OTI	HER GAS	
	MCF	MCF	RATE	AMOUNT	MCF	RATE	\$
May-22	13,783.3	7,057.1	5.00	35,285.50	6,726.20	8.20	55,154.84
Jun-22	9,069.9	7,056.0	6.00	42,336.00	2,013.90	9.97	20,078.58
Jul-22	6,011.2	6,011.2	5.00	30,056.00	· •	8.19	-
Aug-22	6,637.1	6,637.1	5.00	33,185.50	-	8.19	_
Sep-22	7,069.5	7,056.0	5.00	35,280.00	13.50	8.18	110.43
Oct-22	16,899.7	7,056.0	5.00	35,280.00	9,843.70	8.17	80,423.03
Nov-22	47,808.1	7,056.0	5.00	35,280.00	40,752.10	9.29	378,587.01
Dec-22	39,583.3	7,056.0	5.00	35,280.00	32,527.30	9.40	305,756.62
Jan-23	57,158.2	7,056.0	5.00	35,280.00	50,102.20	9.52	476,972.94
Feb-23	58,278.0	7,056.0	5.00	35,280.00	51,222.00	9.33	477,901.26
Mar-23	46,100.0	7,056.0	4.00	28,224.00	39,044.00	8.77	342,415.88
Apr-23	30,179.3	7,056.0	3.00	21,168.00	23,123.30	6.51	150,532.68
Total	338,577.6	83,209.4	4.83	401,935.00	255,368.20	8.96	2,287,933.27

TOTAL AMT \$ 2,689,868.27 **EGC** 7.9446

^{*} Base Load MCF will change once a year with the December filing. Use the base load unless the actual monthly usage is lower. The total annual Base Load volume determined in December, 2021, was 83,209 MCF.

OTHER GAS COST - EGC

Ohio Cumberland Gas Company GCR Report Effective July 21, 2022 October 20, 2022

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					TCO Trans I	Other Gas	
	NYM	NYMEX RATES			Rate	Conversion	Rate
May-22	7.267	-	7.267	0.980	0.32	1.0600	8.20
Jun-22	8.908	-	8.908	0.980	0.32	1.0600	9.97
Jul-22	7.255	-	7.255	0.980	0.32	1.0600	8.19
Aug-22	7.256	-	7.256	0.980	0.32	1.0600	8.19
Sep-22	7.245	-	7.245	0.980	0.32	1.0600	8.18
Oct-22	7.236	-	7.236	0.980	0.32	1.0600	8.17
Nov-22	7.341	-	7.341	0.980	1.27	1.0600	9.29
Dec-22	7.446	-	7.446	0.980	1.27	1.0600	9.40
Jan-23	7.557	-	7.557	0.980	1.27	1.0600	9.52
Feb-23	7.380	-	7.380	0.980	1.27	1.0600	9.33
Mar-23	6.860	-	6.860	0.980	1.27	1.0600	8.77
Apr-23	5.708	_	5.708	0.980	0.32	1.0600	6.51

^{**} NYMEX Futures Prices 6/14/2022

OTHER GAS COST - ACTUAL

Ohio Cumberland Gas Company GCR Report Effective Dates

GCR Report Effective Dates July 21, 2022 to October 20, 2022

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Other Gas Rate Calculation FILING #167

	Index	Shrinkage	Tco Trans Rate	DTH => MCF Conversion **	Other Gas Rate	Actual Volume	Other Gas Cost
May-21	2.925	0.98392	0.2000	1.0829	3.43583	6726.2	23,110.07
June-21	2.984	0.98392	0.2000	1.0807	3.49365	2013.9	7,035.86
July-21	3.617	0.98392	0.2000	1.0790	4.18232	0.0	0.00
August-21	4.044	0.98392	0.2000	1.0820	4.66352	0.0	0.00
September-21	4.370	0.98392	0.2000	1.0835	5.02898	13.5	67.89
October-21	5.841	0.98392	0.2000	1.0859	6.66358	9843.7	65,594.28
November-21	6.202	0.98392	1.2545	1.0833	8.18743	40752.1	333,654.87
December-21	5.447	0.98392	1.2545	1.0800	7.33376	32527.3	238,547.44
January-22	4.024	0.98392	1.2545	1.0792	5.76753	50102.2	288,965.89
February-22	6.265	0.98392	1.2545	1.0792	8.22554	51222.0	421,328.67
March-22	4.568	0.98392	1.2545	1.0782	6.35831	39044.0	248,253.91
April-22	5.336	0.98169	0.3240	1.0772	6.20416	23123.3	143,460.65

^{**} Gas Measurement Detail Statements summary sheet for Scheduling Point 134-8

This foregoing document was electronically filed with the Public Utilities Commission of Ohio Docketing Information System on

6/16/2022 11:03:08 AM

in

Case No(s). 22-0211-GA-GCR

Summary: Report Ohio Cumberland Gas Company - GCR #167 electronically filed by Mr. Austin J. Stritmatter on behalf of Ohio Cumberland Gas Co.