

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

GAS COST RECOVERY RATE CALCULATION

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	5.9518
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.0000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.5910
 GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	 6.5428

GAS COST RECOVERY RATE EFFECTIVE DATE April 21, 2022 TO July 20, 2022

EXPECTED GAS COST SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
PRIMARY GAS SUPPLIERS EXPECTED GAS COST	\$	1,959,106
UTILITY PRODUCTION EXPECTED GAS COST	\$	0
INCLUDABLE PROPANE EXPECTED GAS COST	\$	0
TOTAL ANNUAL EXPECTED GAS COST	\$	1,959,106
TOTAL ANNUAL SALES	MCF	329,159.9
EXPECTED GAS COST (EGC) RATE	\$/MCF	5.9518

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

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.3940
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.0498)
SECOND PREVIOUS REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.0946)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.3414
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.5910

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: 3/14/2021BY: AUSTIN STRITMATTER
TITLE: VICE PRESIDENT

P U R C H A S E G A S A D J U S T M E N T

FILING #166

SCHEDULE I

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

E X P E C T E D G A S C O S T R A T E C A L C U L A T I O N

DETAILS FOR THE EGC RATE IN EFFECT AS OF
VOLUME FOR THE TWELVE MONTH PERIOD ENDEDApril 21, 2022

AND THE

January 21, 2022

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
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OTHER GAS COMPANIES00OHIO PRODUCERS

BASE LOAD	3.42	83,209.4	284,909.30
OTHER GAS	6.81	245,950.5	1,674,196.57

TOTAL OHIO PRODUCERS

329,159.91,959,105.87

SELF-HELP ARRANGEMENTS

TOTAL SELF-HELP ARRANGEMENTS

00SPECIAL PURCHASES

TOTAL SPECIAL PURCHASES

00

PURCHASE GAS ADJUSTMENT

FILING #166

SCHEDULE II

COMPANY NAME OHIO CUMBERLAND GAS COMPANYSUPPLIER REFUND AND RECONCILIATION
ADJUSTMENTDETAILS FOR THE THREE MONTH PERIOD ENDED January 21, 2022

PARTICULARS	UNIT	AMOUNT
JURISDICTIONAL SALES: TWELVE MONTH ENDED <u>January 21, 2022</u>	MCF	329,159.9
TOTAL THROUGHPUT: TWELVE MONTH ENDED <u>January 21, 2022</u>	MCF	329,159.9
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 QUARTER	\$	0
TOTAL JURISDICTIONAL REFUND & RECONCILIATION ADJUSTMENT	\$	0
INTEREST FACTOR		1.055
REFUNDS & RECONCILIATION ADJUSTMENT INCLUDING INTEREST	\$	0
JURISDICTIONAL SALES: TWELVE MONTH EN <u>January 21, 2022</u>	MCF	329,159.90
CURRENT SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.0000

DETAILS OF REFUNDS / ADJUSTMENTS

RECEIVED / ORDERED DURING THE THREE MONTH PERIOD E January 21, 2022

PARTICULARS	AMOUNT
<u>SUPPLIER REFUNDS RECEIVED DURING QUARTER</u>	
TOTAL SUPPLIER REFUNDS	0
RECONCILIATION ADJUSTMENTS ORDERED DURING QUARTER	
TOTAL RECONCILIATION ADJUSTMENTS	\$ -

PURCHASED GAS ADJUSTMENT

FILING #166
SCHEDULE IIICOMPANY NAME OHIO CUMBERLAND GAS COMPANY

ACTUAL ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED

January 21, 2022

PARTICULARS	UNIT	MONTH NOVEMBER	MONTH DECEMBER	MONTH JANUARY
<u>SUPPLIER VOLUME PER BOOKS</u>				
LOCAL GAS	MCF	7,056.0	7,056.0	7,056.0
OTHER VOLUMES @ 1080 BTU/MCF	MCF	40,752.1	32,527.3	50,102.2
OTHER VOLUMES (SPECIFY) STORAGE <IN> OUT	MCF	0.0	0.0	0.0
	MCF			
	MCF			
TOTAL SUPPLY VOLUMES	MCF	47,808.1	39,583.3	57,158.2
<u>SUPPLY COST PER BOOKS</u>				
	\$	35,970.64	31,598.04	19,970.53
LOCAL GAS	\$	333,654.87	238,547.44	288,965.89
OTHER VOLUMES	\$			
	\$			
	\$			
TOTAL SUPPLY COST	\$	369,625.51	270,145.47	308,936.42
<u>SALES VOLUMES</u>				
JURISDICTIONAL	MCF	47,808.1	39,583.3	57,158.2
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	7.7314	6.8247	5.4049
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	5.9961	5.9961	5.2370
DIFFERENCE	\$/MCF	1.7353	0.8286	0.1679
TIMES: MONTHLY SALES	MCF	47,808.1	39,583.3	57,158.2
MONTHLY COST DIFFERENCE	\$	82,961.40	32,798.72	9,596.86
PARTICULARS	UNIT	THREE MONTH PERIOD		
COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$	125,356.98		
BALANCE ADJUSTMENT FROM SCHEDULE IV		4,332.73		
DIVIDED BY: TWELVE MONTH SALES ENDED <u>January 21, 2022</u>	MCF	329,159.9		
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.3940		

PURCHASED GAS ADJUSTMENT

FILING #166
SCHEDULE IVCOMPANY NAME OHIO CUMBERLAND GAS COMPANY

BALANCE ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED January 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	\$	(38,551.81)
LESS: DOLLAR AMOUNT RESULTING FROM THE AA OF <u>(0.1301)</u> \$/MCF AS USED TO COMPUTE THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF <u>329,627.5</u> 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	\$	<u>(42,884.54)</u>
BALANCE ADJUSTMENT FOR THE AA	\$	4,332.73
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 <u>-</u> \$/MCF AS USED TO COMPUTE RA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF <u>329,627.5</u> 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	\$	<u>0.00</u>
BALANCE ADJUSTMENT FOR THE RA	\$	0.00

Schedule IV Calculation:

1/22	329,159.90
-1/22	57,158.20
+1/21	<u>57,625.80</u>
	329,627.50

EGC FORM

Ohio Cumberland Gas Company
GCR Report Effective Dates
12 month ending date
Filing date
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April 21, 2022 to July 20, 2022
January 21, 2022
March 14, 2021

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EGC CALCULATION

HISTORICAL SALES	JURISDICTIONAL VOLUME MCF	BASE LOAD *			OTHER GAS		
		MCF	RATE	AMOUNT	MCF	RATE	\$
Feb-22	61,567.2	7,057.1	4.00	28,228.40	54,510.10	8.10	441,531.81
Mar-22	40,736.6	7,056.0	4.00	28,224.00	33,680.60	6.27	211,177.36
Apr-22	22,835.8	7,056.0	3.00	21,168.00	15,779.80	5.43	85,684.31
May-22	13,783.3	7,056.0	3.00	21,168.00	6,727.30	5.45	36,663.79
Jun-22	9,069.9	7,056.0	3.00	21,168.00	2,013.90	5.49	11,056.31
Jul-22	6,011.2	6,011.2	3.00	18,033.60	-	5.55	-
Aug-22	6,637.1	6,637.1	3.00	19,911.30	-	5.54	-
Sep-22	7,069.5	7,056.0	3.00	21,168.00	13.50	5.53	74.66
Oct-22	16,899.7	7,056.0	3.00	21,168.00	9,843.70	5.55	54,632.54
Nov-22	47,808.1	7,056.0	4.00	28,224.00	40,752.10	6.60	268,963.86
Dec-22	39,583.3	7,056.0	4.00	28,224.00	32,527.30	6.77	220,209.82
Jan-23	57,158.2	7,056.0	4.00	28,224.00	50,102.20	6.87	344,202.11
Total	329,159.9	83,209.4	3.42	284,909.30	245,950.50	6.81	1,674,196.57

TOTAL AMT \$ 1,959,105.87
EGC \$ 5.9518

* 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

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	NYMEX RATES			Shrinkage	TCO Trans Rate	DTH ==> MCF Conversion	Other Gas Rate
Feb-22	6.265	-	6.265	0.980	1.25	1.0600	8.10
Mar-22	4.568	-	4.568	0.980	1.25	1.0600	6.27
Apr-22	4.705	-	4.705	0.980	0.32	1.0600	5.43
May-22	4.729	-	4.729	0.980	0.32	1.0600	5.45
Jun-22	4.759	-	4.759	0.980	0.32	1.0600	5.49
Jul-22	4.815	-	4.815	0.980	0.32	1.0600	5.55
Aug-22	4.810	-	4.810	0.980	0.32	1.0600	5.54
Sep-22	4.801	-	4.801	0.980	0.32	1.0600	5.53
Oct-22	4.816	-	4.816	0.980	0.32	1.0600	5.55
Nov-22	4.880	-	4.880	0.980	1.25	1.0600	6.60
Dec-22	5.034	-	5.034	0.980	1.25	1.0600	6.77
Jan-23	5.129	-	5.129	0.980	1.25	1.0600	6.87

** NYMEX Futures Prices 3/3/2022

OTHER GAS COST - ACTUAL

Ohio Cumberland Gas Company
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Other Gas Rate Calculation FILING #166

	Index	Shrinkage	Tco Trans Rate	DTH => MCF Conversion **	Other Gas Rate	Actual Volume	Other Gas Cost
February-21	2.760	0.98314	1.7702	1.0762	4.92634	54510.1	268,535.26
March-21	2.854	0.98314	1.7702	1.0752	5.02456	33680.6	169,230.33
April-21	2.586	0.98392	0.2000	1.0754	3.04151	15779.8	47,994.47
May-21	2.925	0.98392	0.2000	1.0829	3.43583	6727.3	23,113.85
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

** 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**

3/17/2022 4:01:43 PM

in

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

Summary: Report Ohio Cumberland Gas Company - GCR #166 Resubmitted
electronically filed by Mr. Austin J Stritmatter on behalf of Ohio Cumberland Gas
Co.