

FILE

OHIO CUMBERLAND GAS COMPANY  
20718 DANVILLE-AMITY ROAD  
MOUNT VERNON, OHIO 43050  
TELEPHONE (740) 392-2941

December 17, 2020

Public Utilities Commission of Ohio  
ATTN: Docketing Division  
180 East Broad Street  
Columbus, Ohio 43266

RE: Case No. 20-211-GA-GCR

Dear Sirs:

Enclosed is the GCR filing for Ohio Cumberland Gas Company for the period of January 21, 2021 through April 20, 2021, along with the supporting schedules and detail.

Sincerely,



Mark R. Ramser  
President

MRR/cac

Enclosures

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.  
Technician JK Date Processed 12.23.20

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

## GAS COST RECOVERY RATE CALCULATION

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	3.2278
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.0004)
ACTUAL ADJUSTMENT (AA)	\$/MCF	(0.2724)
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	2.9550

GAS COST RECOVERY RATE EFFECTIVE DA January 21, 2021 TO April 20, 2021

## EXPECTED GAS COST SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
PRIMARY GAS SUPPLIERS EXPECTED GAS COST	\$	956,786
UTILITY PRODUCTION EXPECTED GAS COST	\$	0
INCLUDABLE PROPANE EXPECTED GAS COST	\$	0
TOTAL ANNUAL EXPECTED GAS COST	\$	956,786
TOTAL ANNUAL SALES	MCF	296,421.1
EXPECTED GAS COST (EGC) RATE	\$/MCF	3.2278

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT  
SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJ.	\$/MCF	(0.0004)
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	(0.0004)

## ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.1301)
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.0870)
SECOND PREVIOUS REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.1218)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.0665
ACTUAL ADJUSTMENT (AA)	\$/MCF	(0.2724)

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: 12/17/2020BY: MARK R. RAMSER  
TITLE: PRESIDENT

PURCHASE GAS ADJUSTMENT

FILING #161

SCHEDULE I

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

January 21, 2021 AND THE  
October 21, 2020

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
<u>OTHER GAS COMPANIES</u>			
		0	0
<u>OHIO PRODUCERS</u>			
BASE LOAD	2.00	83,393.0	166,786.00
OTHER GAS	3.71	213,028.1	790,000.42
TOTAL OHIO PRODUCERS		296,421.1	956,786.42
<u>SELF-HELP ARRANGEMENTS</u>			
TOTAL SELF-HELP ARRANGEMENTS		0	0
<u>SPECIAL PURCHASES</u>			
TOTAL SPECIAL PURCHASES		0	0

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

SUPPLIER REFUND AND RECONCILIATION  
ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED October 21, 2020

PARTICULARS	UNIT	AMOUNT
JURISDICTIONAL SALES: TWELVE MONTH ENDED <u>October 21, 2020</u>	MCF	296,421.1
TOTAL THROUGHPUT: TWELVE MONTH ENDED <u>October 21, 2020</u>	MCF	296,421.1
RATIO OF JURISDICTIONAL SALES TO TOTAL SALES	RATIO 1:	1.00
SUPPLIER REFUNDS RECEIVED DURING THREE MONTH PERIOD	\$	<u>0.00</u>
JURISDICTIONAL SHARE OF SUPPLIER REFUNDS RECEIVED	\$	<u>0.00</u>
RECONCILIATION ADJUSTMENTS ORDERED DURING QUARTER	\$	<u>(109)</u>
TOTAL JURISDICTIONAL REFUND & RECONCILIATION ADJUSTMENT	\$	<u>(109)</u>
INTEREST FACTOR		<u>1.055</u>
REFUNDS & RECONCILIATION ADJUSTMENT INCLUDING INTEREST	\$	<u>(115)</u>
JURISDICTIONAL SALES: TWELVE MONTH EN <u>October 21, 2020</u>	MCF	296,421.10
CURRENT SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	<u>(0.0004)</u>

DETAILS OF REFUNDS / ADJUSTMENTS

RECEIVED / ORDERED DURING THE THREE MONTH PERIOD E October 21, 2020

PARTICULARS	AMOUNT
<u>SUPPLIER REFUNDS RECEIVED DURING QUARTER</u>	
TOTAL SUPPLIER REFUNDS	<u>0</u>
RECONCILIATION ADJUSTMENTS ORDERED DURING QUARTER	
Case No. 20-211-GA-GCR	\$ <u>(109)</u>
TOTAL RECONCILIATION ADJUSTMENTS	\$ <u>(109)</u>

PURCHASED GAS ADJUSTMENT

FILING #161  
SCHEDULE III

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

ACTUAL ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED

October 21, 2020

PARTICULARS	UNIT	MONTH AUGUST	MONTH SEPTEMBER	MONTH OCTOBER
<u>SUPPLIER VOLUME PER BOOKS</u>				
LOCAL GAS	MCF	5,703.9	7,010.3	7,257.2
OTHER VOLUMES @ 1080 BTU/MCF	MCF	0.0	0.0	13,683.4
OTHER VOLUMES (SPECIFY) STORAGE <IN> OUT	MCF	0.0	0.0	0.0
	MCF			
	MCF			
TOTAL SUPPLY VOLUMES	MCF	5,703.9	7,010.3	20,940.6
<u>SUPPLY COST PER BOOKS</u>				
LOCAL GAS	\$	11,624.66	14,318.12	14,751.49
OTHER VOLUMES	\$	0.00	0.00	34,191.40
	\$			
	\$			
TOTAL SUPPLY COST	\$	11,624.66	14,318.12	48,942.89
<u>SALES VOLUMES</u>				
JURISDICTIONAL	MCF	5,703.9	7,010.3	20,940.6
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	2.0380	2.0424	2.3372
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	3.1399	3.1399	3.4443
DIFFERENCE	\$/MCF	(1.1019)	(1.0975)	(1.1071)
TIMES: MONTHLY SALES	MCF	5,703.9	7,010.3	20,940.6
MONTHLY COST DIFFERENCE	\$	(6,285.13)	(7,693.80)	(23,183.34)
		UNIT		
		THREE MONTH		
PARTICULARS		PERIOD		
COST DIFFERENCE FOR THE THREE MONTH PERIOD		\$ (37,162.27)		
BALANCE ADJUSTMENT FROM SCHEDULE IV		(1,389.54)		
DIVIDED BY: TWELVE MONTH SALES ENDED <u>October 21, 2020</u>		MCF 296,421.1		
CURRENT QUARTERLY ACTUAL ADJUSTMENT		\$/MCF (0.1301)		

PURCHASED GAS ADJUSTMENT

FILING #161  
SCHEDULE IV

COMPANY NAME OHIO CUMBERLAND GAS COMPANY

BALANCE ADJUSTMENT

DETAILS FOR THE THREE MONTH PERIOD ENDED October 21, 2020

	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	\$	(30,522.36)
LESS: DOLLAR AMOUNT RESULTING FROM THE AA OF <u>(0.0980)</u> \$/MCF AS USED TO COMPUTE THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF <u>297,273.7</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>(29,132.82)</u>
BALANCE ADJUSTMENT FOR THE AA	\$	(1,389.54)
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> - <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>297,273.7</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:	
10/20	296,421.10
-10/20	20,940.60
+10/19	<u>21,793.20</u>
	297,273.70

## EGC FORM

Ohio Cumberland Gas Company  
 GCR Report Effective Dates  
 12 month ending date  
 Filing date  
 Page 1

January 21, 2021      to      April 20, 2021  
 October 21, 2020  
 December 17, 2020

FILING #161

### EGC CALCULATION

HISTORICAL SALES	JURISDICTIONAL VOLUME MCF	BASE LOAD *			OTHER GAS		
		MCF	RATE	AMOUNT	MCF	RATE	\$
Nov-20	34,631.2	7,256.8	2.00	14,513.60	27,374.40	4.09	111,961.30
Dec-20	42,663.3	7,257.2	2.00	14,514.40	35,406.10	3.98	140,916.28
Jan-21	50,913.0	7,257.2	2.00	14,514.40	43,655.80	3.49	152,358.74
Feb-21	44,055.6	7,257.2	2.00	14,514.40	36,798.40	4.02	147,929.57
Mar-21	36,283.2	7,257.2	2.00	14,514.40	29,026.00	4.04	117,265.04
Apr-21	26,406.1	7,257.2	2.00	14,514.40	19,148.90	2.86	54,765.85
May-21	15,192.3	7,257.2	2.00	14,514.40	7,935.10	2.89	22,932.44
Jun-21	6,950.8	6,950.8	2.00	13,901.60	-	2.94	-
Jul-21	5,670.8	5,670.8	2.00	11,341.60	-	3.01	-
Aug-21	5,703.9	5,703.9	2.00	11,407.80	-	3.04	-
Sep-21	7,010.3	7,010.3	2.00	14,020.60	-	3.03	-
Oct-21	20,940.6	7,257.2	2.00	14,514.40	13,683.40	3.06	41,871.20
<b>Total</b>	<b>296,421.1</b>	<b>83,393.0</b>	<b>2.00</b>	<b>166,786.00</b>	<b>213,028.10</b>	<b>3.71</b>	<b>790,000.42</b>

TOTAL AMT      \$      956,786.42  
 EGC                \$      3.2278

\* 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, 2020, was 83,393 MCF.

## OTHER GAS COST - EGC

Ohio Cumberland Gas Company  
 GCR Report Effective January 21, 2021 to April 20, 2021

Page 1A

FILING #161

	NYMEX RATES			Shrinkage	TCO Trans DTH ==> MCF Rate	Conversion	Other Gas Rate
Nov-20	2.996	-	2.996	0.980	0.80	1.0600	4.09
Dec-20	2.896	-	2.896	0.980	0.80	1.0600	3.98
Jan-21	2.446	-	2.446	0.980	0.80	1.0600	3.49
Feb-21	2.442	-	2.442	0.980	1.30	1.0600	4.02
Mar-21	2.463	-	2.463	0.980	1.30	1.0600	4.04
Apr-21	2.452	-	2.452	0.980	0.20	1.0600	2.86
May-21	2.476	-	2.476	0.980	0.20	1.0600	2.89
Jun-21	2.524	-	2.524	0.980	0.20	1.0600	2.94
Jul-21	2.588	-	2.588	0.980	0.20	1.0600	3.01
Aug-21	2.613	-	2.613	0.980	0.20	1.0600	3.04
Sep-21	2.608	-	2.608	0.980	0.20	1.0600	3.03
Oct-21	2.634	-	2.634	0.980	0.20	1.0600	3.06

\*\* NYMEX Futures Prices 12/09/2020

Note: TCO filed for a rate increase effective 2/1/21 for a GTS rate of \$1.7697/Dth, while the current rate is \$0.825/Dth. We used the average of the two rates (\$1.30/Dth) for the Febraury and March, 2021, estimated rate since the actual rate increase, if any, is not yet known.



**OTHER GAS COST - ACTUAL**

Ohio Cumberland Gas Company  
 GCR Report Effective Dates January 21, 2021 to April 20, 2021

Page 1

**Other Gas Rate Calculation FILING #161**

	Index	Shrinkage	Tco Trans Rate	DTH => MCF Conversion **	Other Gas Rate	Actual Volume	Other Gas Cost
November-19	2.597	0.98508	0.8052	1.0654	3.66661	26709.7	97,934.05
December-19	2.470	0.98508	0.8052	1.0646	3.52661	34741.8	122,520.78
January-20	2.158	0.98508	0.8052	1.0683	3.20050	42991.5	137,594.30
February-20	1.877	0.98508	0.8052	1.0683	2.89576	36134.1	104,635.68
March-20	1.821	0.98508	0.8052	1.0687	2.83610	28361.7	80,436.62
April-20	1.634	0.98314	0.2000	1.0715	1.99516	18484.6	36,879.73
May-20	1.794	0.98314	0.2000	1.0716	2.16974	7270.8	15,775.75
June-20	1.722	0.98314	0.2000	1.0734	2.09477	0.0	0.00
July-20	1.495	0.98314	0.2000	1.0722	1.84487	0.0	0.00
August-20	1.854	0.98314	0.2000	1.0711	2.23409	0.0	0.00
September-20	2.579	0.98314	0.2000	1.0720	3.02650	0.0	0.00
October-20	2.101	0.98314	0.2000	1.0692	2.49875	13683.4	34,191.40

\*\* Gas Measurement Detail Statements summary sheet for Scheduling Point 134-8