

August 31, 2023

Chairman Herbert H. Hilliard  
Tennessee Public Utility Commission  
C/o Tory Lawless, Docket Room  
502 Deaderick Street,  
4<sup>th</sup> Floor  
Nashville, TN 37243-0505

Electronically Filed in TPUC Docket  
Room on August 31, 2023 at 1:57 p.m.

**23-00065**

Re: Chattanooga Gas Company Annual Report of Actual Cost of Gas Purchased and  
Applicable Indices for the twelve months ended June 30, 2023

Dear Chairman Hilliard,

Pursuant to the provisions of the Performance Based Ratemaking Mechanism ("PBRM") approved by the Commission's January 8, 2002 Order in Docket 01-00619, Chattanooga Gas Company ("CGC") is filing an original and four copies of the report of actual gas cost and the applicable index cost for each month of the plan year ended June 30, 2023 (Attachment A). As shown on Attachment A, the commodity cost of gas purchased by CGC during the plan year was approximately 0.011% below the index cost and therefore was in compliance the CGC's tariff provision that provides that if the total commodity gas cost for the plan year does not exceed the total benchmark amount by one percentage point (1%), CGC's gas cost will be deemed prudent and the audit required by Tennessee Public Utility Commission Rule 1220-4-7-.05 is waived.

For the Commission's convenience, spreadsheets showing the volumes of gas, the indices, and the purchase prices for each month and each day are provided as Attachments B & C respectively.

The purchases at the Mt. Pleasant receipt point are considered supply purchased at the Citygate as described in GCC's PBRM tariff and are, therefore, excluded from the actual commodity cost when compared to the benchmark gas cost amount. Rather than obtain a transportation contract with TETCO to purchase and move gas from a liquid supply location to Mt. Pleasant, CGC has taken the least cost approach of buying "delivered" supply at the Mt. Pleasant receipt point from its Asset Manager for delivery to its city-gate. Attachment D includes a Mount Pleasant Supply Purchases Cost Benefit Analysis.

In its June 2018 report on the Review of Chattanooga Gas Company Performance Based Ratemaking Mechanism Transactions and Activities prepared in compliance with the Commission's Orders dated October 13, 2009 in Docket 07-00224 and dated May 25, 2017 in Docket 16-00098, Exeter Associates recommended that the Nora Lateral purchases be excluded from the PBRM, and that CGC be required to report to the Commission its efforts to

reduce the costs associated with the Nora Lateral monthly baseload purchases. There were no Nora purchases during the 12 months ended June 30, 2023.

CGC considers the detailed information on Attachments B, C, & D to be confidential and proprietary. As a result these Attachments are being filed under seal.

Copies of this filing and the underlying accounting documents needed for audit are being provided to the Staff in both hard copy and electronic format.

Should there be any questions, I will be pleased to discuss this filing in further detail. I can be reached at avette@southernco.com.

Sincerely,



Ashley Vette  
Manager, Rates and Tariff Administration

Summary Sheet  
Gas Cost Over (Under) Benchmark  
July 1, 2022 through June 30, 2023

	SONAT	TennZO	Tenn500leg	Tenn500leg	Tran Z5 South Del.	SONAT	TennZ1 A20	TennZ1	SONAT	Tenn/Zone 0	Tenn/Zone 0	Tenn500L	Tenn500L	TETCO (ELA) Gas Daily Index adjusted for transport to city gate via ETNG		SONAT	SONAT	Tenn500L	Cost Over (Under) Benchmark	
	(FOM)	(FOM)	(FOM)	(FOM)	(FOM-Norm)	(FOM-Storage)	(FOM-Storage)	(FOM-City Gate)	(Gas Daily)	(Gas Daily)	(Gas Daily - Storage)	(Gas Daily - Storage)	(Gas Daily - Storage & City Gate)	(GDD-TETCO (ELA))	(Gas Daily - City Gate)	(Gas Daily - CSS Storage)	(Gas Daily - City Gate)	\$	%	
Jul-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$0.16)	\$18.15	\$0.00	\$ -	(\$0.00)	\$0.00	\$17.99	0.0004%	
Aug-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11.26	\$0.00	\$ -	\$0.00	\$0.00	(\$13.26)	-0.0002%	
Sep-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00	(\$2.20)	\$0.00	\$ -	(\$0.00)	\$0.00	(\$2.19)	0.0000%	
Oct-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$11.12)	\$0.00	\$0.00	\$0.00	\$7.54	\$2.83	\$0.00	\$ -	(\$0.00)	\$0.00	(\$6.78)	-0.0002%	
Nov-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ -	\$0.00	\$0.00	\$0.00	0.0000%	
Dec-22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.79	\$47.30	\$ -	\$0.00	\$0.00	\$48.10	0.0010%	
Jan-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.20)	\$0.00	\$0.00	(\$3.12)	\$6.84	\$0.00	\$ -	\$0.00	\$0.00	\$0.52	0.0000%	
Feb-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.05	\$0.00	\$ -	\$0.00	\$0.00	\$4.05	0.0005%	
Mar-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$1.75)	\$0.00	\$ -	\$0.00	\$0.00	(\$2.96)	-0.0006%	
Apr-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$14.30)	(\$0.05)	\$ -	\$0.00	\$0.00	(\$13.35)	-0.0043%	
May-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$5.70)	(\$30.10)	\$ -	\$0.00	\$0.00	(\$35.80)	-0.0026%	
Jun-23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3.870.13)	\$0.00	\$0.00	\$0.00	(\$3.55)	(\$22.74)	\$0.00	\$ -	\$0.00	\$0.00	(\$3.097.43)	-0.3146%	
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3,883.25)	\$0.00	(\$8.22)	\$0.00	\$0.02	(\$19.24)	(\$30.39)	\$0.00	\$0.00	(\$0.00)	\$0.00	(\$3,942.09)	-0.0108%	
% Bench	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	-0.0664%	0.0000%	-0.0002%	0.0000%	0.0000%	-0.0015%	-0.0003%	0.0000%	0.0000%	0.0000%	0.0000%			
Total CGC Purchase Gas Cost	\$406,099.13	\$5,195,751.32	\$33,811.20	\$500,920.26	\$0.00	\$0.00	\$10,023,298.75	\$0.00	\$3,777,971.91	\$1,698,378.80	\$0.00	\$1,299,678.48	\$9,437,645.72	\$0.00	0	\$4,142,041.20	0	\$96,505,586.77		
Total Benchmark Purchase Gas Cost	\$406,099.13	\$5,195,751.32	\$33,811.20	\$500,920.26	\$0.00	\$0.00	\$10,027,182.00	\$0.00	\$3,777,981.13	\$1,698,378.18	\$0.00	\$1,299,697.72	\$9,437,676.11	\$0.00	0	\$4,142,041.20	0	\$96,509,529.86		
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$3,883.25)	\$0.00	(\$9.22)	\$0.02	\$0.00	(\$19.24)	(\$30.39)	\$0.00	\$0.00	(\$0.00)	\$0.00	(\$3,942.09)		
% of Benchmark	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	-0.0387%	0.0000%	-0.0002%	0.0000%	0.0000%	-0.0015%	-0.0003%	0.0000%	0.0000%	0.0000%	0.0000%	-0.0108%		