

OFFICIAL
EXHIBITS

FILED
March 21, 2022
INDIANA UTILITY
REGULATORY COMMISSION



CenterPoint Energy Indiana South

P.O. Box 209

Evansville, IN 47702-0209

March 21, 2022

Jane Steinhauer
Director of Energy Division
Indiana Utility Regulatory Commission
PNC Center
101 W. Washington Street - Suite 1500 East
Indianapolis, IN 46204

(Via Electronic Filing System)

In Re: SIGECO Gas Cost Adjustment
Cause No. 37366-GCA154

Dear Ms. Steinhauer:

Included with this filing are the revised schedules requesting changes to the gas cost adjustments for Southern Indiana Gas and Electric Company d/b/a CenterPoint Energy Indiana South ("CEI South"). Please provide an order approving the attached Gas Cost Adjustments by May 1, 2022.

Sincerely,

Stephanie L. Willis
Senior Analyst, Regulatory & Rates

Cc. (Via E-mail):

Dezara Atherton
Office of Utility Consumer Counselor
PNC Center
115 West Washington Street, Ste 1500 S
Indianapolis, IN 46204

IURC
PETITIONER'S
EXHIBIT NO. 5
4-13-22 AT
DATE REPORTER

Southern Indiana Gas and Electric Company D/B/A
CenterPoint Energy Indiana South (CEI South)
Tariff for Gas Service
I.U.R.C. No. G-12

Sheet No. 30
Seventh Revised Page 1 of 1
Cancels Sixth Revised Page 1 of 1

APPENDIX A **GAS COST ADJUSTMENT**

APPLICABILITY

The Gas Cost Adjustment (GCA), as updated from time to time, shall be applicable to the Gas Cost Charges included in Rate Schedules contained in this Tariff for Gas Service, as set forth below.

DESCRIPTION

The GCA shall recover the following costs, as reviewed and approved by the Commission:

1. Demand, commodity and other costs of gas supply purchased from suppliers.
2. Demand, commodity and other costs of pipeline transportation service.
3. Demand, commodity and other costs of leased gas storage and related transportation costs.
4. The net cost of gas injected into and withdrawn from storage.
5. Pipeline Take or Pay Charges and Transition Costs, and any like charges.
6. Applicable taxes, including Indiana Utility Receipts Tax.
7. All other costs approved for Gas Cost Adjustment recovery by the Commission.

GCA CHARGES – Dollars per Therm

		<u>Applicable GCAs</u>		
<u>Rate Schedule</u>	<u>Service</u>	<u>Estimated (\$ per Therm) May 2022</u>	<u>Estimated (\$ per Therm) June 2022</u>	<u>Estimated (\$ per Therm) July 2022</u>
110	Sales	\$0.9526	\$1.2089	\$1.2021
120	Sales	\$0.9526	\$1.2089	\$1.2021
125	Transportation	\$0.0000	\$0.0000	\$0.0000
129	Sales	\$0.9526	\$1.2089	\$1.2021
145	Transportation	\$0.0000	\$0.0000	\$0.0000
160	Transportation	\$0.0000	\$0.0000	\$0.0000
170	Transportation	\$0.0000	\$0.0000	\$0.0000

Effective: May 1, 2022

Cause No. 37365-GCA151

CEI SOUTH
DETERMINATION OF GAS COST ADJUSTMENT (GCA)
WITH DEMAND COSTS ALLOCATED
FOR THE PERIOD MAY 2022 THROUGH JULY 2022

Line No.	ESTIMATED COST OF GAS TO BE RECOVERED	Commodity and Other				Total (E)
		Demand [1] (A)	May-22 (B)	June-22 (C)	July-22 (D)	
1	Purchased Gas Costs (Schedule 3)	\$1,161,288	\$2,453,600	\$2,346,476	\$3,510,074	\$9,471,438
2	Contract Storage & Transportation Costs (Schedule 4)	\$0	\$0	\$0	\$0	\$0
3	Cost of Gas (Inj./)With. From Storage (Schedule 5)	\$0	(\$1,133,787)	(\$1,678,412)	(\$2,776,999)	(\$5,589,198)
4	Total Estimated Gas Costs	\$1,161,288	\$1,319,813	\$668,064	\$733,075	\$3,882,240
5	Estimated Cost of Unaccounted For Gas [2]	N/A	\$11,878	\$6,013	\$6,588	\$24,489
6	Net Cost Of Gas To Be Recovered	\$1,161,288	\$1,319,813	\$668,064	\$733,075	\$3,882,240
COMMODITY COSTS TO BE RECOVERED						
7	Commodity Variance - (Schedule 12B (pg. 2 of 2), Line 13 TOTAL)		\$1,035,881	\$900,953	\$905,306	\$2,842,140
8	1/4 of Excess of NOI Above Authorized NOI		\$0	\$0	\$0	\$0
9	Commodity Variance per Dth of Sales ((Line 7 + Line 8)/Schedule 2 Sales)		\$3.342	\$5.813	\$5.658	
10	Commodity Dollars to be Refunded (Schedule 12A, Line 12)		\$0	\$0	\$0	\$0
11	Commodity Refund Per Dth (Line 10/Schedule 2 Sales)		\$0.000	\$0.000	\$0.000	
12	Commodity Gas Costs (Line 6)		\$1,319,813	\$668,064	\$733,075	\$2,720,952
13	Monthly Commodity Gas Costs Per Dth (Line 12/Schedule 2 Sales)		\$4.257	\$4.310	\$4.582	
14	Total Commodity Cost Per Dth of Sales (Lines 9 + 11 + 13)		\$7.599	\$10.123	\$10.240	

[1] The Demand portion of Purchased Gas Costs and Contract Storage & Transportation Costs were determined by multiplying the quarterly sales quantities for each rate class by the per Dth costs listed on Schedule 1A.

[2] For informational purposes only (Line 4 * 0.9%).

Cause No. 37366-GCA154

**CEI SOUTH
DETERMINATION OF GAS COST ADJUSTMENT (GCA)**

Line No.	DEMAND RELATED COSTS TO BE RECOVERED	(A) Total	(B) Rate 110/120/129		
15	Demand Cost Variance (Schedule 12B (pg 1 of 2), Line 13 Total)	(\$63,363)			
16	Demand Variance Per Dth (Line 15 / Schedule 2 Sales)	(\$0.101)			
17	TOTAL Current Demand Costs Per Dth (Schedule 1A, Line 3)		\$1.858		
18	TOTAL Demand Costs Recovered Per Dth of Sales (Line 16 + Line 17)		\$1.757		
BAD DEBT GAS COSTS TO BE RECOVERED		May-22	June-22	July-22	Total
19	Total Commodity and Demand Costs	\$1,895,814	\$956,067	\$1,030,359	\$3,882,240
20	Bad Debt Gas Costs (Line 19 * 0.37%)	\$7,015	\$3,537	\$3,812	\$14,364
21	Bad Debt Cost Component per Dth (Line 20/Sch. 2 Sales)	\$0.023	\$0.023	\$0.024	
GCA DERIVATION		May-22	June-22	July-22	
22	Total GCA Charges (Lines 14 + 18 + 21)				
22a	Rate 110/120/129	\$9.379	\$11.903	\$12.021	
GAS COST ADJUSTMENT MODIFIED FOR					
23	UTILITY RECEIPTS TAX -- \$/DTH				
23a	Rate 110/120/129 with IURT (Line 23a / .9846)	\$9.526	\$12.089	\$12.209	

CEI SOUTH
DETERMINATION OF GAS COST ADJUSTMENT (GCA)
FOR THE PERIOD MAY 2022 THROUGH JULY 2022
(\$/Dth)

Line No.	Description	May-22	Jun-22	Jul-22
24	Schedule 3 - Purchases	585,790	561,396	796,940
25	Schedule 5 - Storage	(273,000)	(405,000)	(635,500)
26	Total Gas Available for Sales	312,790	156,396	161,440
27	UAFG Percentage - 0.9%	0.9%	0.9%	0.9%
28	UAFG Volumes	2,815	1,408	1,453
29	Average Commodity Price (Line 6 ÷ Line 26)	\$ 4.219	\$ 4.272	\$ 4.541
30	UAFG Costs [1]	\$ 11,878	\$ 6,012	\$ 6,598
31	Schedule 2 Sales	310,000	155,000	160,000
32	UAFG Component (Line 30 ÷ Line 31) [2]	\$ 0.038	\$ 0.039	\$ 0.041

[1] Equals amount shown on Sch. 1, P1, L5.

[2] For informational purposes only.

**CEI SOUTH
TOTAL GAS COST RECOVERY
FOR THE PERIOD MAY 2022 THROUGH JULY 2022**

Line No.	Description	Total
33	Natural Gas Commodity Costs (Schedule 1, Line 12 Total)	\$2,720,952
34	Natural Gas Demand Costs (Schedule 1, Line 6)	\$1,161,288
35	Commodity Variance (Schedule 1, Line 7 Total)	\$2,842,140
36	Commodity Refund (Schedule 1, Line 10 Total)	\$0
37	Demand Variance (Schedule 1, Line 15 Total)	(\$63,363)
38	Bad Debt Gas Costs (Schedule 1 Line 20 Total)	\$14,364
39	Total Gas Cost Recovery	\$6,675,381

Cause No. 37366-GCA154

**CEI SOUTH
QUARTERLY ALLOCATION OF DEMAND COSTS**

ESTIMATE OF DEMAND COST FOR THE PROJECTED GCA QUARTER
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Line No.	Description	GCA Quarter Demand Cost
1	May 2022 Monthly Demand Costs	\$441,922
2	Asset Management Fee (Credit)*	(\$50,417)
3	June 2022 Monthly Demand Costs	\$428,695
4	Asset Management Fee (Credit)*	(\$50,417)
5	July 2022 Monthly Demand Costs	\$441,922
6	Asset Management Fee (Credit)*	(\$50,417)
7	GCA Quarter (May, June, and July 2022) Demand Cost	<u>\$1,161,288</u>

*New Asset Management Agreement (AMA) begins April 1, 2021. Credit is \$50,417 per month

Derivation of Unit Demand Rate:
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	Rate 110	Rate 120	Total
8 Projected Quarter Sales (Sch. 2)	400,000	225,000	625,000
9 Total Unit Demand Rate	\$1.858	\$1.858	

Cause No. 37366-GCA154

**CEI SOUTH
ESTIMATED SALES
FOR THE TWELVE MONTHS ENDING APRIL 2023
SUBJECT TO GCA**

Month / Year	Sales Demand Forecast	Sales Not Subject To GCA	Sales Subject To GCA	Rate 110	Rate 120
May-22	310,000		310,000	200,000	110,000
Jun-22	155,000		155,000	100,000	55,000
Jul-22	160,000		160,000	100,000	60,000
Subtotal	625,000	0	625,000	400,000	225,000
Aug-22	155,000		155,000	100,000	55,000
Sep-22	265,000		265,000	170,000	95,000
Oct-22	330,000		330,000	215,000	115,000
Subtotal	750,000	0	750,000	485,000	265,000
Nov-22	945,000		945,000	610,000	335,000
Dec-22	1,865,000		1,865,000	1,200,000	665,000
Jan-23	2,450,000		2,450,000	1,580,000	870,000
Subtotal	5,260,000	0	5,260,000	3,390,000	1,870,000
Feb-23	1,950,000		1,950,000	1,260,000	690,000
Mar-23	1,315,000		1,315,000	850,000	465,000
Apr-23	620,000		620,000	400,000	220,000
Subtotal	3,885,000	0	3,885,000	2,510,000	1,375,000
Total	10,520,000	0	10,520,000	6,785,000	3,735,000

QUARTERLY PERCENTAGES BY RATE CLASS OF SALES SUBJECT TO GCA

Quarter	Total	Rate Rate 110	Rate Rate 120
May 2022 - July 2022	5.941%	5.895%	6.024%
August 2022 - October 2022	7.129%	7.148%	7.095%
November 2022 - January 2023	50.000%	49.963%	50.067%
February 2023 - April 2023	36.930%	36.994%	36.814%

CEI South
For the Period May - July 2022
Purchase Price Workpaper

NYMEX Close Date: 3/21/2022

Current Basis Differential:

			TGT NNS		TGT BH		TETCO
NYMEX - May	\$	4.934	Basis - May	\$	(0.253)	\$	(0.168)
NYMEX - June	\$	4.975	Basis - June	\$	(0.253)	\$	(0.165)
NYMEX - July	\$	5.025	Basis - July	\$	(0.265)	\$	(0.183)

Purchase Price

		TGT NNS		TGT BH		TETCO
		Swing/FOM		Swing/FOM		Swing/FOM
May-22	\$	4.681	\$	4.579	\$	4.766
June-22	\$	4.722	\$	4.600	\$	4.810
July-22	\$	4.760	\$	4.705	\$	4.842

CEI SOUTH
FOR THE PERIOD MAY 2022 THROUGH JULY 2022
WEIGHTED AVERAGE COST OF GAS

Cause No. 37366-GCA154
Sch. 3 WACOG
Workpaper

	May 2022			June 2022			July 2022			Total	Cause No. 37366-GCA154		
	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average Price	Extension	
LONG-TERM FINANCIAL PURCHASE #1	90,000	\$ (2.0590)	\$ (185,310)	90,000	\$ (2.1000)	\$ (189,000)	90,000	\$ (2.1500)	\$ (193,500)	270,000	\$ (2.1030)	\$ (567,810)	
LONG-TERM FINANCIAL PURCHASE #2	50,000	\$ (1.9840)	\$ (99,200)	50,000	\$ (2.0250)	\$ (101,250)	50,000	\$ (2.0750)	\$ (103,750)	150,000	\$ (2.0280)	\$ (304,200)	
LONG-TERM FIXED PRICE #2	15,500	\$ 4.7600	\$ 73,780	15,000	\$ 4.7600	\$ 71,400	15,500	\$ 4.7600	\$ 73,780	46,000	\$ 4.7600	\$ 218,960	
LONG-TERM FIXED PRICE #4	23,250	\$ 4.4900	\$ 104,393	22,500	\$ 4.4900	\$ 101,025	23,250	\$ 4.4900	\$ 104,393	69,000	\$ 4.4900	\$ 309,810	
LONG-TERM FIXED WACOG	38,750	\$ (2.7442)	\$ (106,338)	37,500	\$ (3.1420)	\$ (117,825)	38,750	\$ (3.0730)	\$ (119,078)	115,000	\$ (2.9847)	\$ (343,240)	
SHORT-TERM FIXED TGT	31,000	\$ 3.8000	\$ 117,800	30,000	\$ 3.8000	\$ 114,000	31,000	\$ 3.8000	\$ 117,800	92,000	\$ 3.8000	\$ 349,600	
SHORT-TERM FIXED WACOG	31,000	\$ 3.8000	\$ 117,800	30,000	\$ 3.8000	\$ 114,000	31,000	\$ 3.8000	\$ 117,800	92,000	\$ 3.8000	\$ 349,600	
FIRST OF THE MONTH INDEX - TGT	-	\$ 4.5790	\$ -	-	\$ 4.6000	\$ -	-	\$ 4.7050	\$ -	-	\$ -	\$ -	
FIRST OF THE MONTH INDEX - TETCO	3,179	\$ 4.7660	\$ 15,152	3,077	\$ 4.8100	\$ 14,798	3,179	\$ 4.8420	\$ 15,393	9,435	\$ 4.8060	\$ 45,344	
FIRST OF THE MONTH WACOG	3,179	\$ 4.7660	\$ 15,152	3,077	\$ 4.8100	\$ 14,798	3,179	\$ 4.8420	\$ 15,393	9,435	\$ 4.8060	\$ 45,344	
DAILY SWING INDEX - TGT	46,752	\$ 4.6810	\$ 218,848	45,244	\$ 4.7220	\$ 213,642	46,752	\$ 4.7600	\$ 222,540	138,748	\$ 4.7210	\$ 655,030	
DAILY SWING INDEX - TGT BH	513,313	\$ 4.5790	\$ 2,350,460	491,254	\$ 4.6000	\$ 2,259,770	724,526	\$ 4.7050	\$ 3,408,897	1,729,094	\$ 4.6378	\$ 8,019,127	
DAILY SWING INDEX - TETCO	-	\$ 4.7660	\$ -	-	\$ 4.8100	\$ -	-	\$ 4.8420	\$ -	-	\$ -	\$ -	
DAILY SWING WACOG	560,065	\$ 4.5875	\$ 2,569,308	536,498	\$ 4.6103	\$ 2,473,412	771,278	\$ 4.7083	\$ 3,631,436	1,867,842	\$ 4.6439	\$ 8,674,157	
COMPANY STORAGE	(273,000)	\$ 4.1531	\$ (1,133,787)	(405,000)	\$ 4.1442	\$ (1,678,412)	(635,500)	\$ 4.3698	\$ (2,776,999)	(1,313,500)	\$ 4.2552	\$ (5,589,198)	
NNS - TEXAS GAS STORAGE	(46,752)	\$ 3.4885	\$ (163,096)	(45,244)	\$ 3.4885	\$ (157,834)	(46,752)	\$ 3.4885	\$ (163,094)	(138,748)	\$ 3.4885	\$ (484,024)	
STORAGE WACOG	(319,752)	\$ 4.0559	\$ (1,296,883)	(450,244)	\$ 4.0783	\$ (1,836,246)	(682,252)	\$ 4.3094	\$ (2,940,093)	(1,452,248)	\$ 4.1819	\$ (6,073,223)	
LONG-TERM FIXED WACOG	38,750	\$ (2.7442)	\$ (106,338)	37,500	\$ (3.1420)	\$ (117,825)	38,750	\$ (3.0730)	\$ (119,078)	115,000	\$ (2.9847)	\$ (343,240)	
SHORT-TERM FIXED WACOG	31,000	\$ 3.8000	\$ 117,800	30,000	\$ 3.8000	\$ 114,000	31,000	\$ 3.8000	\$ 117,800	92,000	\$ 3.8000	\$ 349,600	
FIRST OF THE MONTH WACOG	3,179	\$ 4.7660	\$ 15,152	3,077	\$ 4.8100	\$ 14,798	3,179	\$ 4.8420	\$ 15,393	9,435	\$ 4.8060	\$ 45,344	
DAILY SWING WACOG	560,065	\$ 4.5875	\$ 2,569,308	536,498	\$ 4.6103	\$ 2,473,412	771,278	\$ 4.7083	\$ 3,631,436	1,867,842	\$ 4.6439	\$ 8,674,157	
STORAGE WACOG	(319,752)	\$ 4.0559	\$ (1,296,883)	(450,244)	\$ 4.0783	\$ (1,836,246)	(682,252)	\$ 4.3094	\$ (2,940,093)	(1,452,248)	\$ 4.1819	\$ (6,073,223)	
TOTAL WEIGHTED AVERAGE COST OF GAS	313,242	\$ 4.1471	\$ 1,299,040	156,831	\$ 4.1327	\$ 648,140	161,956	\$ 4.3559	\$ 705,459	632,029	\$ 4.1970	\$ 2,652,638	

Cause No. 37366-GCA154

CEI SOUTH
ESTIMATED PURCHASED GAS COST - COMMODITY COST
May-22

SUPPLIER	(A) QUANTITIES (DTH)	(B) COMP. FUEL (%)	(C) COMP. FUEL (DTH)	(D) PURCHASED QUANTITIES (DTH) (A)/(1-(B))	(E) TRANSPORT RATE (\$/DTH)	(F) WELLHEAD PRICE* (\$/DTH)	(G) TRANSPORT COST (\$) (A)*(E)	(H) WELLHEAD GAS COST (\$) (D)*(F)	(I) TOTAL COST (\$) (G)+(H)
TEXAS GAS NNS FT									
FT - NNS (Current Month)	(46,500)	0.54%	(252)	(46,752)	\$0.0502	\$2.4888	(\$2,334)	(\$163,096)	(\$165,430)
FT - NNS (SWING)	46,500	0.54%	252	46,752	\$0.0502	\$4.6810	\$2,334	\$218,848	\$221,182
FIXED PRICE	0	0.54%	0	0	\$0.0502	\$0.0000	\$0	\$0	\$0
LONG-TERM FIXED PRICE #2	15,416	0.54%	84	15,500	\$0.0502	\$4.7600	\$774	\$73,780	\$74,554
LONG-TERM FIXED PRICE #4	23,124	0.54%	126	23,250	\$0.0502	\$4.4900	\$1,161	\$104,393	\$105,554
Subtotal	38,541		209	38,750			\$1,935	\$233,925	\$235,860
TEXAS GAS FT (BACKHAUL)									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0324	\$4.5790	\$0	\$0	\$0
FT - BACKHAUL SWING	513,159	0.03%	154	513,313	\$0.0324	\$4.5790	\$16,626	\$2,350,460	\$2,367,086
FIXED PRICE	30,991	0.03%	9	31,000	\$0.0324	\$3.8000	\$1,004	\$117,800	\$118,804
Subtotal	544,150		163	544,313			\$17,630	\$2,468,260	\$2,485,890
TEXAS EASTERN									
TETCO (FOM)	3,100	2.49%	79	3,179	\$0.3897	\$4.7660	\$1,208	\$15,152	\$16,360
TETCO (SWING)	0	2.49%	0	0	\$0.3897	\$4.7660	\$0	\$0	\$0
Subtotal	3,100		79	3,179			\$1,208	\$15,152	\$16,360
Financial Transactions									
Long Term Financial Purchase #1				90,000		(\$2.0590)		(\$185,310)	(\$185,310)
Long Term Financial Purchase #2				50,000		(\$1.9840)		(\$99,200)	(\$99,200)
Total All Suppliers	585,790		452	586,242			\$20,773	\$2,432,827	\$2,453,600

Cause No. 37366-GCA154

CEI SOUTH
ESTIMATED PURCHASED GAS COST - COMMODITY COST
June-22

SUPPLIER	(A) QUANTITIES (DTH)	(B) COMP. FUEL (%)	(C) COMP. FUEL (DTH)	(D) PURCHASED QUANTITIES (DTH) (A)/(1-(B))	(E) TRANSPORT RATE (\$/DTH)	(F) WELLHEAD PRICE* (\$/DTH)	(G) TRANSPORT COST (\$) (A)*(E)	(H) WELLHEAD GAS COST (\$) (D)*(F)	(I) TOTAL COST (\$) (G)+(H)
TEXAS GAS NNS FT									
FT - NNS (Current Month)	45,000	0.54%	(244)	(45,244)	\$0.0502	\$3.4385	(\$2,259)	(\$157,834)	(\$160,093)
FT - NNS (SWING)	45,000	0.54%	244	45,244	\$0.0502	\$4.7220	\$2,259	\$213,642	\$215,901
FIXED PRICE	0	0.54%	0	0	\$0.0502	\$0.0000	\$0	\$0	\$0
LONG-TERM FIXED PRICE #2	14,919	0.54%	81	15,000	\$0.0502	\$4.7600	\$749	\$71,400	\$72,149
LONG-TERM FIXED PRICE #4	22,379	0.54%	122	22,500	\$0.0502	\$4.4900	\$1,123	\$101,025	\$102,148
Subtotal	37,298		203	37,500			\$1,872	\$228,233	\$230,105
TEXAS GAS FT (BACKHAUL)									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0324	\$4.6000	\$0	\$0	\$0
FT - BACKHAUL SWING	491,107	0.03%	147	491,254	\$0.0324	\$4.6000	\$15,912	\$2,259,770	\$2,275,682
FIXED PRICE	29,991	0.03%	9	30,000	\$0.0324	\$3.8000	\$972	\$114,000	\$114,972
Subtotal	521,098		156	521,254			\$16,884	\$2,373,770	\$2,390,654
TEXAS EASTERN									
TETCO (FOM)	3,000	2.49%	77	3,077	\$0.3897	\$4.8100	\$1,169	\$14,798	\$15,967
TETCO (SWING)	0	2.49%	0	0	\$0.3897	\$4.8100	\$0	\$0	\$0
Subtotal	3,000		77	3,077			\$1,169	\$14,798	\$15,967
Financial Transactions									
Long Term Financial Purchase #1				90,000		(\$2.1000)		(\$189,000)	(\$189,000)
Long Term Financial Purchase #2				50,000		(\$2.0250)		(\$101,250)	(\$101,250)
Total All Suppliers	561,396		435	561,831			\$19,925	\$2,326,551	\$2,346,476

Cause No. 37366-GCA154

CEI SOUTH
ESTIMATED PURCHASED GAS COST - COMMODITY COST
July-22

SUPPLIER	(A) QUANTITIES (DTH)	(B) COMP. FUEL (%)	(C) COMP. FUEL (DTH)	(D) PURCHASED QUANTITIES (DTH) (A)/(1-(B))	(E) TRANSPORT RATE (\$/DTH)	(F) WELLHEAD PRICE* (\$/DTH)	(G) TRANSPORT COST (\$) (A)*(E)	(H) WELLHEAD GAS COST (\$) (D)*(F)	(I) TOTAL COST (\$) (G)+(H)
TEXAS GAS NNS FT									
FT - NNS (Current Month)	(46,500)	0.54%	(252)	(46,752)	\$0.0502	\$3.4866	(\$2,334)	(\$163,094)	(\$165,428)
FT - NNS (SWING)	46,500	0.54%	252	46,752	\$0.0502	\$4.7600	\$2,334	\$222,540	\$224,874
FIXED PRICE	0	0.54%	0	0	\$0.0502	\$0.0000	\$0	\$0	\$0
LONG-TERM FIXED PRICE #2	15,416	0.54%	84	15,500	\$0.0502	\$4.7600	\$774	\$73,780	\$74,554
LONG-TERM FIXED PRICE #4	23,124	0.54%	126	23,250	\$0.0502	\$4.4900	\$1,161	\$104,393	\$105,554
Subtotal	38,541		209	38,750			\$1,935	\$237,619	\$239,554
TEXAS GAS FT (BACKHAUL)									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0324	\$4.7050	\$0	\$0	\$0
FT - BACKHAUL SWING	724,309	0.03%	217	724,526	\$0.0324	\$4.7050	\$23,468	\$3,408,897	\$3,432,365
FIXED PRICE	30,991	0.03%	9	31,000	\$0.0324	\$3.8000	\$1,004	\$117,800	\$118,804
Subtotal	755,300		227	755,526			\$24,472	\$3,526,697	\$3,551,169
TEXAS EASTERN									
TETCO (FOM)	3,100	2.49%	79	3,179	\$0.3897	\$4.8420	\$1,208	\$15,393	\$16,601
TETCO (SWING)	0	2.49%	0	0	\$0.3897	\$4.8420	\$0	\$0	\$0
Subtotal	3,100		79	3,179			\$1,208	\$15,393	\$16,601
Financial Transactions									
Long Term Financial Purchase #1				90,000		(\$2.1500)		(\$193,500)	(\$193,500)
Long Term Financial Purchase #2				50,000		(\$2.0750)		(\$103,750)	(\$103,750)
Total All Suppliers	796,940		515	797,456			\$27,615	\$3,482,459	\$3,510,074

Cause No. 37366-GCA154

**CEI SOUTH
ESTIMATED GAS STORAGE AND DELIVERED SERVICES COST
FOR THE PERIOD MAY 2022 THROUGH JULY 2022
COMMODITY COST**

Month and Supplier	Estimated Volumes			Estimated Rates			Estimated Cost			
	Injected	Withdrawn	Compressor Fuel	Injected	Withdrawn	Com-pressor Fuel	Injected	Withdrawn	Compressor Fuel	Total
	Dth	Dth		Dth	Dth					
May-22										
TEXAS GAS NNS	(46,500)	0	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	(46,500)	0	0				\$0	\$0	\$0	\$0
June-22										
TEXAS GAS NNS	(45,000)	0	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	(45,000)	0	0				\$0	\$0	\$0	\$0
July-22										
TEXAS GAS NNS	(46,500)	0	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	(46,500)	0	0				\$0	\$0	\$0	\$0
Total Commodity Cost							\$0	\$0	\$0	\$0

Cause No. 37366-GCA154

CEI SOUTH
ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE AND DELIVERED SERVICES
FOR THE PERIOD MAY 2022 THROUGH JULY 2022

Month and Type of Storage	Estimated Changes in Storage			Estimated Gas Rates		Cost of Gas		
	Injected	Withdrawn	Net					
	Dth	Dth	Dth	Demand	Commodity	Demand	Commodity	Net
May-22								
Company	(273,000)	0	(273,000)	\$4.153	\$0	(\$1,133,787)		(\$1,133,787)
	(273,000)	0	(273,000)			\$0	(\$1,133,787)	(\$1,133,787)
June-22								
Company	(405,000)	0	(405,000)	\$4.144	\$0	(\$1,678,412)		(\$1,678,412)
	(405,000)	0	(405,000)			\$0	(\$1,678,412)	(\$1,678,412)
July-22								
Company	(635,500)	0	(635,500)	\$4.370	\$0	(\$2,776,999)		(\$2,776,999)
	(635,500)	0	(635,500)			\$0	(\$2,776,999)	(\$2,776,999)
Grand Total	(1,313,500)	0	(1,313,500)			\$0	(\$5,589,198)	(\$5,589,198)

**CEI SOUTH
12 MONTH ROLLING AVERAGES
SCHEDULE 6 SUPPLEMENT**

As Filed

GCA 150			GCA 151			GCA 152			GCA 153			GCA 154		
Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21
(\$126,581)	(\$429,742)	\$272,377	\$3,898	(\$90,874)	(\$463,581)	\$128,426	\$231,415	(\$206,190)	(\$560)	\$31,387	\$56,606	(\$89,984)	(\$90,099)	\$166,630
\$162,495	(\$78,019)	(\$88,590)	(\$14,405)	\$325,292	\$18,268,450	(\$482,799)	\$212,359	\$176,178	\$71,155	(\$117,133)	(\$220,255)	\$277,052	\$25,004	(\$1,037,773)
\$35,914	(\$507,761)	\$183,787	(\$10,507)	\$234,418	\$17,804,869	(\$354,373)	\$443,774	(\$30,012)	\$70,595	(\$85,746)	(\$163,649)	\$187,068	(\$65,095)	(\$871,143)
\$412,869	\$578,310	\$557,820	\$577,045	\$577,045	\$519,306	\$577,349	\$491,377	\$389,526	\$375,529	\$392,175	\$395,296	\$385,502	\$554,435	\$532,343
\$883,674	\$1,080,792	\$2,335,744	\$4,127,306	\$5,770,639	\$24,541,585	\$2,483,228	\$1,769,592	\$1,140,439	\$696,290	\$588,717	\$661,256	\$1,282,462	\$1,326,255	\$5,245,871
\$1,296,543	\$1,659,102	\$2,893,564	\$4,704,353	\$6,347,684	\$25,060,891	\$3,060,577	\$2,260,969	\$1,529,965	\$1,071,819	\$980,892	\$1,056,552	\$1,667,964	\$1,880,690	\$5,778,214
2.77%	-30.60%	6.35%	-0.22%	3.69%	71.05%	-11.58%	19.63%	-1.96%	6.59%	-8.74%	-15.49%	11.22%	-3.46%	-15.08%
												\$187,068	\$121,973	(\$749,169)
												\$1,667,964	\$3,548,654	\$9,326,869
												11.22%	3.44%	-8.03%
												\$1,481,039	\$1,517,928	\$1,430,017
												\$4,357,861	\$4,376,327	\$4,616,714
												33.99%	34.68%	30.97%

CEI SOUTH
CALCULATION OF ACTUAL GAS COST VARIANCE
September 2021

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	101,814	169,795	74	271,682
(2)	GCA (without IURT) from GCA151				
(a)	Demand Cost Component (Sch 1, Line 18)	\$1,640	\$1,640	\$1,640	
(b)	Commodity Cost Component (Sch 1, Line 14)	\$7,489	\$7,489	\$7,489	
(c)	Total	\$9,129	\$9,129	\$9,129	
(3)	Cost of Gas Recovered (without IURT)				
(a)	Demand Costs (Line 1 * Line 2a)	\$166,975	\$278,463	\$121	\$445,559
(b)	Commodity Costs Recovered (Line 1 * Line 2b)	\$762,483	\$1,271,591	\$553	\$2,034,627
(c)	Total Gas Costs Recovered	\$929,458	\$1,550,054	\$674	\$2,480,186
GAS COST TO BE RECOVERED					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
(a)	Purchased Gas Cost Demand				\$385,502
(b)	Storage Demand				0
(c)	Total				\$385,502
(5)	Demand Variance from GCA151, (Sch 12B (pg 1 of 2), Line 13b)				(\$29,927)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$355,575
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$1,282,462
(8)	Commodity Variance from GCA151, (Sch 12B (pg 2 of 2), Line 13b)				\$1,029,217
(9)	Commodity Refunds From GCA151 (Sch 12A, Line 12b)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 + Line 9)				\$2,311,679
DETERMINATION OF THE GAS COST VARIANCES					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
(a)	Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				(\$89,984)
(b)	Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				\$277,052
(c)	Total Gas Cost Variance (Line 11a + Line 11b)			Line 4c and 7 Total \$1,667,964	\$187,068
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				11.22%

CEI SOUTH
CALCULATION OF ACTUAL GAS COST VARIANCE
October 2021

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	194,445	178,637	91	373,173
(2)	GCA (without IURT) from GCA151				
	(a) Demand Cost Component (Sch 1, Line 18)	\$1.640	\$1.640	\$1.640	
	(b) Commodity Cost Component (Sch 1, Line 14)	\$6.418	\$6.418	\$6.418	
	(c) Total	\$8.058	\$8.058	\$8.058	
(3)	Cost of Gas Recovered (without IURT)				
	(a) Demand Costs (Line 1 * Line 2a)	\$318,890	\$292,964	\$150	\$612,004
	(b) Commodity Costs Recovered (Line 1 * Line 2b)	\$1,247,950	\$1,146,489	\$585	\$2,395,024
	(c) Total Gas Costs Recovered	\$1,566,840	\$1,439,453	\$735	\$3,007,028
GAS COST TO BE RECOVERED					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
	(a) Purchased Gas Cost Demand				\$554,435
	(b) Storage Demand				0
	(c) Total				\$554,435
(5)	Demand Variance from GCA151, (Sch 12B (pg 1 of 2), Line 13c)				(\$32,530)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$521,905
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$1,326,255
(8)	Commodity Variance from GCA151, (Sch 12B (pg 2 of 2), Line 13c)				\$1,093,773
(9)	Commodity Refunds From GCA151 (Sch 12A, L12c)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 + Line 9)				\$2,420,028
DETERMINATION OF THE GAS COST VARIANCES					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
	(a) Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				(\$90,099)
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				\$25,004
	(c) Total Gas Cost Variance (Line 11a + Line 11b)			Line 4c and 7 Total \$1,880,690	(\$65,095)
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				-3.46%

Financial Close Month
 #####

Cause No. 37366-GCA154

CEI SOUTH
 CALCULATION OF ACTUAL GAS COST VARIANCE
 November 2021

Schedule 6
 Page 3 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	803,732	371,275	72	1,175,080
(2)	GCA (without IURT) from GCA152				
(a)	Demand Cost Component (Sch 1, Line 18)	\$0.271	\$0.271	\$0.271	
(b)	Commodity Cost Component (Sch 1, Line 14)	\$6.804	\$6.804	\$6.804	
(c)	Total	\$7.075	\$7.075	\$7.075	
(3)	Cost of Gas Recovered (without IURT)				
(a)	Demand Costs (Line 1 * Line 2a)	\$217,811	\$100,616	\$20	\$318,447
(b)	Commodity Costs Recovered (Line 1 * Line 2b)	\$5,468,595	\$2,526,157	\$492	\$7,995,244
(c)	Total Gas Costs Recovered	\$5,686,406	\$2,626,773	\$512	\$8,313,691
GAS COST TO BE RECOVERED					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
(a)	Purchased Gas Cost Demand				\$532,343
(b)	Storage Demand				0
(c)	Total				\$532,343
(5)	Demand Variance from GCA152 (Sch 12B (pg 1 of 2), Line 13a)				(\$47,266)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$485,077
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$5,245,871
(8)	Commodity Variance from GCA152 (Sch 12B (pg 2 of 2), Line 13a)				\$1,711,600
(9)	Commodity Refunds From GCA152 (Sch 12A, Line 12a)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 + Line 9)				\$6,957,471
DETERMINATION OF THE GAS COST VARIANCES					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
(a)	Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				\$166,630
(b)	Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				(\$1,037,773)
(c)	Total Gas Cost Variance (Line 11a + Line 11b)			Line 4c and 7 Total \$5,778,214	(\$871,143)
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				-15.08%

CEI SOUTH
DETERMINATION OF ACTUAL GAS COST
For The Period September 2021 Through November 2021

Line No.		September 2021	October 2021	November 2021	TOTAL
(1)	Purchased Gas Cost (Schedule 8):				
(a)	Demand Costs (Sch. 8, Page 2, Col.H)	\$385,502	\$554,435	\$532,343	\$1,472,279
(b)	Commodity & Other Costs (Sch. 8, Page 1 Col. M)	<u>\$4,092,663</u>	<u>\$3,662,042</u>	<u>\$5,199,454</u>	<u>\$12,954,159</u>
(2)	Total Purchased Gas Cost (L1a + 1b)	<u>\$4,478,165</u>	<u>\$4,216,477</u>	<u>\$5,731,797</u>	<u>\$14,426,438</u>
(3)	Cost of Gas (Injected Into) / Withdrawn From Storage (Schedule 10)				
(a)	Demand (Sch. 10, Col. L)	\$0	\$0	\$0	\$0
(b)	Commodity (Sch. 10, Col. G)	<u>(2,810,200)</u>	<u>(2,335,787)</u>	<u>46,417</u>	<u>(5,099,570)</u>
(c)	Total Cost of Storage Activity (L3a + L3b)	<u>(\$2,810,200)</u>	<u>(\$2,335,787)</u>	<u>\$46,417</u>	<u>(\$5,099,570)</u>
	Net Cost of Gas Totals:				
(4)	Demand				
(a)	Purchased Gas Cost (L 1a)	\$385,502	\$554,435	\$532,343	\$1,472,279
(b)	Storage Demand (L 3a)	0	0	0	0
(c)	Total Demand (L4a + 4b)	<u>\$385,502</u>	<u>\$554,435</u>	<u>\$532,343</u>	<u>\$1,472,279</u>
(5)	Commodity (Line Nos. 1b + 3b)	<u>\$1,282,462</u>	<u>\$1,326,255</u>	<u>\$5,245,871</u>	<u>\$7,854,589</u>
(6)	Net (Line Nos. 4c + 5)	<u>\$1,667,964</u>	<u>\$1,880,690</u>	<u>\$5,778,214</u>	<u>\$9,326,868</u>

Tied Out w/ JE 01.0035, Purchased Gas JE

September 2021

Line No.	Supplier	MMBTU By Pipeline					Col (A) to (E) Total Purchased (MMBTU)	Col (F)/(M) Commodity Rate (\$/MMBTU)	Purchases By Pipeline					Col (H) to (L) Total Invoiced / Cost (M)	Net Transport Quantities Received (N)	Total Billing (O)		
		TGT (A)	MGT (B)	TETCO (C)	ANR (D)	Other (E)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)							
1	TENASKA/EXELON - PURCHASED GAS	972,078	0	2,247	0	0	974,325	\$4.2853	\$4,165,480	\$0	\$9,805	\$0	\$0	\$4,175,285	991,323	A	\$4,175,285	Sum of A 1,028,613
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$33,220	\$0	\$865	\$0	\$0	\$34,084	0		\$34,084	
3	BP CANADA	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
4	BoA / MERRILL LYNCH	37,500	0	0	0	0	37,500	\$4.5980	\$172,425	\$0	\$0	\$0	\$0	\$172,425	37,290		\$172,425	
5	GAS HEDGING	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$ (205,550)	(\$205,550)	0		(\$205,550)	
6	TGT-NNS	(23,731)	0	0	0	0	(23,731)	\$2.5391	\$ (60,256)	\$0	\$0	\$0	\$0	(\$60,256)	(23,731)		(\$60,256)	
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$ 2,086	\$2,086	0		\$2,086	
8	CASH-OUT END USERS	0	0	0	0	5,893	5,893	(\$6,3797)	\$0	\$0	\$0	\$0	\$ (37,596)	(\$37,596)	5,893		(\$37,596)	
9	TEXAS GAS CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0	A	\$0	
10	MGT CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	(\$1,676)	\$0	\$0	\$0	(\$1,676)	0		(\$1,676)	
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$13,860	\$0	\$0	\$13,860	0		\$13,860	
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
MONTHLY SUBTOTAL							993,987							\$4,092,663	1,010,775		\$4,092,663	

Tied Out w/ JE 01.0035, Purchased Gas JE

October 2021

Line No.	Supplier	MMBTU By Pipeline					Col (A) to (E) Total Purchased	Col (F)/(M) Commodity Rate	Purchases By Pipeline					Col (H) to (L) Total Invoiced /	Net Transport Quantities Received	Total Billing		
		TGT (A)	MGT (B)	TETCO (C)	ANR (D)	Other (E)	(MMBTU) (F)	(\$/MMBTU) (G)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)	Cost (M)	(N)	(O)		
1	TENASKA/EXELON - PURCHASED GAS	907,748	0	1,583	0	0	909,329	\$4.5796	\$4,155,494	\$0	\$8,903	\$0	\$0	\$4,164,395	989,496	B	\$4,164,395	Sum of B 1,028,029
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$31,310	\$0	\$605	\$0	\$0	\$31,919	0		\$31,919	
3	BP CANADA	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
4	BoA / MERRILL LYNCH	38,750	0	0	0	0	38,750	\$4.5980	\$178,173	\$0	\$0	\$0	\$0	\$178,173	38,533		\$178,173	
5	GAS HEDGING	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$(411,490)	0		\$(411,490)	
6	TGT-NNS	(128,079)	0	0	0	0	(128,079)	\$2.4125	(\$308,990)	\$0	\$0	\$0	\$0	(\$308,990)	(128,079)		(\$308,990)	
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$1,985	\$1,985	0		\$1,985	
8	CASH-OUT END USERS	0	0	0	0	31,046	31,046	(\$0.3167)	\$0	\$0	\$0	\$0	(\$9,833)	(\$9,833)	31,046		(\$9,833)	
9	TEXAS GAS CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0	B	\$0	
10	MGT CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$1,119	\$0	\$0	\$0	\$1,119	0		\$1,119	
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$14,765	\$0	\$0	\$14,765	0		\$14,765	
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
MONTHLY SUBTOTAL							851,046							\$3,662,042	930,996		\$3,662,042	3.933

Tied Out w/ JE 01.0035, Purchased Gas JE

November 2021

Line No.	Supplier	MMBTU By Pipeline				Col (A) to (E)	Col (F)/(M)	Purchases By Pipeline					Col (H) to (L)	Net	Total Billing (O)		
		TGT (A)	MGT (B)	TETCO (C)	ANR (D)	Other (E)	Purchased (F) (E)	Rate (G) (\$/MMBTU) (F)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)	Total Invoiced / Cost (M)		Transport Quantities Received (N)	
1	TENASKA/EXELON - PURCHASED GAS	1,110,103	0	3,090	0	0	1,113,193	\$4.9638	\$5,507,342	\$0	\$18,355	\$0	\$-	\$5,525,697	1,082,924	C	\$5,525,697
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$37,471	\$-	\$1,179	\$0	\$-	\$38,650	0		\$38,650
3	BP CANADA	0	0	0	0	0	0	\$0.0000	\$-	\$-	\$-	\$0	\$-	\$0	0		\$0
4	BoA / MERRILL LYNCH	37,500	0	0	0	0	37,500	\$4.5980	\$172,425	\$-	\$-	\$0	\$-	\$172,425	37,200		\$172,425
5	GAS HEDGING	0	0	0	0	0	0	\$0.0000	\$-	\$-	\$-	\$0	\$ (462,030)	\$ (462,030)	0		\$ (462,030)
6	TGT-NNS	60,568	0	0	0	0	60,568	\$3.7490	\$227,069	\$-	\$-	\$0	\$-	\$227,069	60,568		\$227,069
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$-	\$-	\$-	\$0	\$ 11,816	\$11,816	0		\$11,816
8	CASH-OUT END USERS	0	0	0	0	(37,556)	(37,556)	\$8.5170	\$-	\$-	\$-	\$0	\$ (319,868)	\$ (319,868)	(37,556)		\$ (319,868)
9	TEXAS GAS CASH OUTS	0	0	0	0	0	0	\$0.0000	\$ (19,137)	\$-	\$-	\$0	\$-	\$ (19,137)	0	C	\$ (19,137)
10	MGT CASH OUTS	0	0	0	0	0	0	\$0.0000	\$-	\$971	\$-	\$0	\$-	\$971	0		\$971
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$-	\$-	\$23,860	\$0	\$-	\$23,860	0		\$23,860
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$-	\$-	\$-	\$0	\$-	\$0	0		\$0
MONTHLY SUBTOTAL							1,173,705							\$5,199,454	1,143,136		\$5,199,454

9,948,273.38
9,948,273

September 2021

Tied Out w/ JE 01.0035, Purchased Gas JE

Line No.	DEMAND	TGT (A)	MGT (B)	TETCO (E)	Other (F)	Total Billing (H)
1	ASSET MANAGER - PIPELINE DEMAND CHARGES	\$ 396,795	\$ -	\$ 6,024	\$ -	\$402,820
2	ASSET MANAGER - UTILIZATION FEE	\$ -	\$ -	\$ -	(\$50,417)	(\$50,417)
3	ASSET MANAGER - TGT NNS OVERRUN	\$ -	\$ -	\$ -	\$0	\$0
4	ASSET MANAGER - VALUE SHARING CREDIT	\$ -	\$ -	\$ -	\$0	\$0
5	ASSET MANAGER - PIPELINE VARIABLE COSTS	\$ -	\$ -	\$ -	\$0	\$0
6	OHIO VALLEY HUB	\$ -	\$ -	\$ -	\$ 33,099	\$33,099

TOTAL \$385,502

October 2021

Tied Out w/ JE 01.0035, Purchased Gas JE

Line No.	DEMAND	TGT (A)	MGT (B)	TETCO (E)	Other (F)	Total Billing (H)
1	ASSET MANAGER - PIPELINE DEMAND CHARGES	\$566,731	\$0	\$6,024	\$0	\$572,756
2	ASSET MANAGER - UTILIZATION FEE	\$0	\$0	\$0	(\$50,417)	(\$50,417)
3	ASSET MANAGER - TGT NNS OVERRUN	\$0	\$0	\$0	\$0	\$0
4	ASSET MANAGER - VALUE SHARING CREDIT	\$0	\$0	\$0	\$0	\$0
5	ASSET MANAGER - PIPELINE VARIABLE COSTS	\$0	\$0	\$0	\$0	\$0
6	OHIO VALLEY HUB	\$0	\$0	\$0	\$32,096	\$32,096

TOTAL \$554,435

November 2021

Tied Out w/ JE 01.0035, Purchased Gas JE

Line No.	DEMAND	TGT (A)	MGT (B)	TETCO (E)	Other (F)	Total Billing (H)
1	ASSET MANAGER - PIPELINE DEMAND CHARGES	\$553,605	\$0	\$6,024	\$0	\$559,629
2	ASSET MANAGER - UTILIZATION FEE	\$0	\$0	\$0	(\$50,417)	(\$50,417)
3	ASSET MANAGER - TGT NNS OVERRUN	\$0	\$0	\$0	\$0	\$0
4	ASSET MANAGER - VALUE SHARING CREDIT	\$0	\$0	\$0	\$0	\$0
5	ASSET MANAGER - PIPELINE VARIABLE COSTS	\$0	\$0	\$0	\$0	\$0
6	OHIO VALLEY HUB	\$0	\$0	\$0	\$23,130	\$23,130

TOTAL \$532,343

**CEI SOUTH
WEIGHTED AVERAGE COST OF GAS DETAILS
SCHEDULE 8 SUPPLEMENT**

Line No.	Supplier	September 2021			October 2021			November 2021			Total GCA 154			
		Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average Price	Extension	
TGT AREA:														
1	FIXED - SHORT TERM	TENASKA / EXELON	210,000	\$ 2.5136	\$ 527,850	217,000	\$ 2.5136	\$ 545,445	255,000	\$ 5.2882	\$ 1,348,500	682,000	\$ 3.5510	\$ 2,421,795
2	INDEXED - FIRST OF MONTH	TENASKA / EXELON	-	-	-	-	-	-	-	-	-	-	-	-
3	DELIVERED	TENASKA / EXELON	-	-	-	-	-	-	139,387	\$ 5.0645	\$ 705,927	139,387	\$ 5.0645	\$ 705,927
4	INDEXED - DAILY	TENASKA / EXELON	762,078	\$ 4.7733	\$ 3,637,630	690,748	\$ 5.2263	\$ 3,610,049	715,716	\$ 4.8244	\$ 3,452,915	2,168,542	\$ 4.9345	\$ 10,700,594
5	INDEXED - MIXED	TGT Cash-Outs	-	-	-	-	-	-	-	-	\$ (19,137)	-	-	\$ (19,137)
6	FIXED - LONG TERM	BP Canada	-	-	-	-	-	-	-	-	-	-	-	-
7	FIXED - LONG TERM	BoA / Merrill Lych	37,500	\$ 4.5980	\$ 172,425	38,750	\$ 4.5980	\$ 178,173	37,500	\$ 4.5980	\$ 172,425	113,750	\$ 4.5980	\$ 523,023
8	OTHER	Asset Manager Supplier Reservation Cost	-	-	-	-	-	-	-	-	-	-	-	-
9	OTHER	Asset Manager Delivery Service Variables	-	-	\$ 33,220	-	-	\$ 31,310	-	-	\$ 37,471	-	-	\$ 102,000
10	TOTAL COMMODITY		1,009,578	\$ 4.3297	\$ 4,371,125	946,498	\$ 4.6117	\$ 4,364,976	1,147,603	\$ 4.9652	\$ 5,698,101	3,103,679	\$ 4.6507	\$ 14,434,203
11	DEMAND		-	-	\$ 396,795	-	-	\$ 566,731	-	-	\$ 553,605	-	-	\$ 1,517,132
12	TOTAL PEPL		1,009,578	\$ 4.7227	\$ 4,767,921	946,498	\$ 5.2105	\$ 4,931,708	1,147,603	\$ 5.4476	\$ 6,251,706	3,103,679	\$ 5.1395	\$ 15,951,335
ANR AREA:														
13	DELIVERED	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
MGT AREA:														
14	DELIVERED	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
15	INDEXED - MIXED	MGT Cash-Outs	-	\$ -	\$ (1,676)	-	\$ -	\$ 1,119	-	\$ -	\$ 971	-	\$ -	\$ 414
16	OTHER	Asset Manager Supplier Reservation Cost	-	-	-	-	-	-	-	-	-	-	-	-
17	OTHER	Asset Manager Delivery Service Variables	-	-	-	-	-	-	-	-	-	-	-	-
18	TOTAL COMMODITY		-	-	\$ (1,676)	-	-	\$ 1,119	-	-	\$ 971	-	-	\$ 414
19	DEMAND		-	-	\$ -	-	-	\$ -	-	-	\$ -	-	-	\$ -
20	TOTAL ANR		-	\$ -	\$ (1,676)	-	\$ -	\$ 1,119	-	\$ -	\$ 971	-	\$ -	\$ 414
TGT NNS AREA:														
21	FIXED - SHORT TERM	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
22	INDEXED - FIRST OF MONTH	TENASKA / EXELON	-	-	-	-	-	-	-	-	-	-	-	-
23	INDEXED - DAILY	TENASKA / EXELON	-	-	-	-	-	-	-	-	-	-	-	-
24	STORAGE	TGT No-Notice Storage	(23,731)	\$ 2.5391	\$ (60,256)	(128,079)	\$ 2.4125	\$ (308,990)	60,568	\$ 3.7490	\$ 227,069	(91,242)	\$ 1.5582	\$ (142,177)
25	STORAGE	Asset Manager Delivery Service Variables	-	-	\$ 2,086	-	-	\$ 1,985	-	-	\$ 11,816	-	-	\$ 15,887
26	TOTAL COMMODITY		(23,731)	\$ 2.4512	\$ (58,170)	(128,079)	\$ 2.3970	\$ (307,006)	60,568	\$ 3.9441	\$ 238,886	(91,242)	\$ 1.3841	\$ (126,290)
27	DEMAND		-	-	\$ -	-	-	\$ -	-	-	\$ -	-	-	\$ -
28	TOTAL TGT		(23,731)	\$ 2.4512	\$ (58,170)	(128,079)	\$ 2.3970	\$ (307,006)	60,568	\$ 3.9441	\$ 238,886	(91,242)	\$ 1.3841	\$ (126,290)
TETCO AREA:														
29	FIXED - SHORT TERM		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
30	INDEXED - FIRST OF MONTH	TENASKA / EXELON	1,530	\$ 4.1900	\$ 6,411	1,581	\$ 5.6300	\$ 8,901	3,090	\$ 5.9400	\$ 18,355	6,201	\$ 5.4292	\$ 33,666
31	INDEXED - DAILY	Asset Manager	717	\$ 4.7334	\$ 3,394	-	\$ -	\$ -	-	\$ -	\$ -	717	\$ 4.7334	\$ 3,394
32	INDEXED - MIXED	TETCO Cash-Outs	-	-	\$ 13,860	-	-	\$ 14,765	-	-	\$ 23,860	-	-	\$ 52,485
33	OTHER	Asset Manager Supplier Reservation Cost	-	-	-	-	-	\$ -	-	-	\$ -	-	-	\$ -
34	OTHER	Asset Manager Delivery Service Variables	-	-	\$ 865	-	-	\$ 609	-	-	\$ 1,179	-	-	\$ 2,653
35	TOTAL COMMODITY		2,247	\$ 10.9164	\$ 24,529	1,581	\$ 15.3545	\$ 24,275	3,090	\$ 14.0433	\$ 43,394	6,918	\$ 13.3273	\$ 92,198
36	DEMAND		-	-	\$ 6,024	-	-	\$ 6,024	-	-	\$ 6,024	-	-	\$ 18,073
37	TOTAL TETCO		2,247	\$ 13.5974	\$ 30,553	1,581	\$ 19.1649	\$ 30,300	3,090	\$ 15.9929	\$ 49,418	6,918	\$ 15.9397	\$ 110,271
MISCELLANEOUS:														
38	FIXED - SHORT TERM		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
39	INDEXED - MIXED	Transportation Customer Cash Outs	5,893	\$ (6.3797)	\$ (37,596)	31,046	\$ (0.3167)	\$ (9,833)	(37,556)	\$ 8.5170	\$ (319,868)	(618)	\$ 594.5707	\$ (367,296)
40	INDEXED - MIXED	Gas Hedging	-	-	\$ (205,550)	-	-	\$ (411,490)	-	-	\$ (462,030)	-	-	\$ (1,079,070)
41	OTHER	Local Production	-	-	-	-	-	\$ -	-	-	\$ -	-	-	\$ -
42	TOTAL COMMODITY		5,893	\$ (41.2597)	\$ (243,146)	31,046	\$ (13.5711)	\$ (421,323)	(37,556)	\$ 20.8192	\$ (781,898)	(618)	\$ 2,341.3453	\$ (1,446,366)
43	DEMAND		-	-	\$ (17,318)	-	-	\$ (18,321)	-	-	\$ (27,287)	-	-	\$ (62,925)
44	TOTAL MISCELLANEOUS		5,893	\$ (44.1983)	\$ (260,463)	31,046	\$ (14.1612)	\$ (439,644)	(37,556)	\$ 21.5458	\$ (809,184)	(618)	\$ 2,443.2072	\$ (1,509,291)
TOTAL COMPANY:														
45	FIXED - SHORT TERM		210,000	\$ 2.5136	\$ 527,850	217,000.00	\$ 2.5136	\$ 545,445	255,000	\$ 5.2882	\$ 1,348,500	682,000	\$ 3.5510	\$ 2,421,795
46	FIXED - LONG TERM		37,500	\$ 4.5980	\$ 172,425	38,750.00	\$ 4.5980	\$ 178,173	37,500	\$ 4.5980	\$ 172,425	113,750	\$ 4.5980	\$ 523,023
47	INDEXED - DAILY		762,795	\$ 4.7733	\$ 3,641,024	690,748.00	\$ 5.2263	\$ 3,610,049	715,716	\$ 4.8244	\$ 3,452,915	2,169,259	\$ 4.9344	\$ 10,703,988
48	INDEXED - FIRST OF MONTH		1,530	\$ 4.1900	\$ 6,411	1,581.00	\$ 5.6300	\$ 8,901	3,090	\$ 5.9400	\$ 18,355	6,201	\$ 5.4292	\$ 33,666
49	INDEXED - MIXED		5,893	\$ (39.1921)	\$ (230,962)	31,045.68	\$ (13.0594)	\$ (405,439)	(37,556)	\$ 20.6676	\$ (776,204)	(618)	\$ 2,286.6915	\$ (1,412,604)
50	DELIVERED		-	-	-	-	-	-	139,387	\$ 5.0645	\$ 705,927	139,387	\$ 5.0645	\$ 705,927
51	STORAGE		(23,731)	\$ 2.4512	\$ (58,170)	(128,079.00)	\$ 2.3970	\$ (307,006)	60,568	\$ 3.9441	\$ 238,886	(91,242)	\$ 1.3841	\$ (126,290)
52	OTHER		-	-	\$ 34,084	-	-	\$ 31,919	-	-	\$ 38,650	-	-	\$ 104,654
53	TOTAL COMMODITY		993,987	\$ 4.1174	\$ 4,092,663	851,046	\$ 4.3030	\$ 3,662,042	1,173,705	\$ 4.4300	\$ 5,199,454	3,018,737	\$ 4.2913	\$ 12,954,159
55	TOTAL DEMAND		-	-	\$ 385,502	-	-	\$ 554,435	-	-	\$ 532,343	-	-	\$ 1,472,279
56	TOTAL COMPANY		993,987	\$ 4.5053	\$ 4,478,165	851,046	\$ 4.9545	\$ 4,216,477	1,173,705	\$ 4.8835	\$ 5,731,796	3,018,737	\$ 4.7790	\$ 14,426,438
			0	\$ -	\$ -	0	\$ -	\$ 0	(0)	\$ -	\$ (0)			

Financial Close Month
Dec-21**ACTUAL COST OF GAS INJECTED INTO AND WITHDRAWN FROM STORAGE**
For The Period September 2021 Through November 2021

Page 1 of 1

Month	Actual Changes in Storage			Rates		Actual Gas Cost	
	(Injected)	Withdrawn	Net (Injection) Withdrawal	Injected & Withdrawn		(Injected) & Withdrawn	
	Dth (Column A)	Dth (B)	Dth (C)	Demand (D)	Commodity (E)	Demand (F)	Commodity (G)
September 2021							
Company	(632,724)	(61,324)	(694,048)	\$0.0000	\$4.0490	\$0	(\$2,810,200)
SCH7 LINE 1B / SCH11 LINE 1							
Free Gas		(61,324)	(694,048)				
October 2021							
Company	(515,961)	(77,858)	(593,819)	\$0.0000	\$3.9335	\$0	(\$2,335,787)
SCH7 LINE 1B / SCH11 LINE 1							
November 2021							
Company	(18,209)	30,392	12,183	\$0.0000	\$3.8100	\$0	\$46,417
Summer Strip Pricing							
Total	(1,166,894)	(108,790)	(1,275,684)			\$0	(\$5,099,570)

CEI SOUTH
DETERMINATION OF UNACCOUNTED FOR GAS
For The Period September 2021 Through November 2021

Line No.	(A) September 2021	(B) October 2021	(C) November 2021	(D) TOTAL
(1) Total Dth of Purchased Gas Delivered	<u>1,010,775</u>	<u>930,996</u>	<u>1,143,136</u>	<u>3,084,907</u>
(2) Total Dth of Transport Gas Delivered by Pipeline				
(a) Cash Outs	(5,893)	(31,046)	37,556	618
(b) Customer Transp. Deliveries	<u>2,721,110</u>	<u>2,908,470</u>	<u>2,192,910</u>	<u>7,822,490</u>
(c) Total Transported Gas Delivered (Line 2a + Line 2b)	<u>2,715,217</u>	<u>2,877,424</u>	<u>2,230,466</u>	<u>7,823,108</u>
(3) Total Dth of Gas (Injected Into) / Withdrawn From Storage				
(a) From Storage (Schedule 10 Col. C)	(694,048)	(593,819)	12,183	(1,275,684)
(b) Third Party Storage Activity	(6,153)	11,573	(8,422)	(3,002)
(c) Total Dth of Gas (Injected Into) / Withdrawn from Storage	<u>(700,201)</u>	<u>(582,246)</u>	<u>3,761</u>	<u>(1,278,686)</u>
(4) Total Dth of Local Production Gas Delivered	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
(5) Total Dth of Other Gas Injected Into/Withdrawn From System				
(a) Gas Loss - Facilities Damage Rpt.	0	0	0	0
(b) Gas Usage Not Billed Due to NONR	(26)	(234)	(33)	(293)
(c) Total Dth of Other Gas (Injected Into) / Withdrawn from Storage	<u>(26)</u>	<u>(234)</u>	<u>(33)</u>	<u>(293)</u>
(6) Total Dth of Gas Available (L 1 + L 2c + L 3c + L 4 + L 5)	<u>3,025,765</u>	<u>3,225,940</u>	<u>3,377,330</u>	<u>9,629,036</u>
(7) Total Dth of Gas Sold (Sch. 6 Line 1)	<u>271,682</u>	<u>373,173</u>	<u>1,175,080</u>	<u>1,819,935</u>
(8) Total Dth of Gas Transported to Customers				
(a) Rate Class 125	6,037	13,738	32,531	52,305
(b) Rate Class 145	148,740	154,091	200,456	503,287
(c) Rate Class 160	383,892	417,903	517,286	1,319,081
(d) Rate Class 170	2,179,029	2,292,514	1,472,339	5,943,882
(e) Total Dth of Gas Transported to Customers	<u>2,717,698</u>	<u>2,878,246</u>	<u>2,222,612</u>	<u>7,818,555</u>
(9) Total Dth of Gas Delivered to Customers (Line 7 + Line 8e)	<u>2,989,380</u>	<u>3,251,419</u>	<u>3,397,692</u>	<u>9,638,490</u>
(10) Unaccounted For Gas				
(a) Total Dth of Unaccounted For Gas (Line 6 - Line 9)	<u>36,385</u>	<u>(25,478)</u>	<u>(20,362)</u>	<u>(9,455)</u>
(11) Percentage of Unaccounted for Gas (Line 10(a) / Line 6)	<u>1.20%</u>	<u>-0.80%</u>	<u>-0.60%</u>	<u>-0.10%</u>

Line (6) Tied Out w/ JE 01.0037, Unbilled JE, Sch 1

CEI SOUTH
Determination of Bad Debt Gas Cost Recoveries

Line No.	Description	September 2021	October 2021	November 2021	3 Months Ending 11/30/2021
1	Actual Sales in Dth (from Sch. 6, Line 1)	271,682	373,173	1,175,080	1,819,935
2	Projected Bad Debt Gas Cost Component (\$/Dth) (from Sch. 1, Page 2, Line 21, prior GCAs)	\$0.035	\$0.032	\$0.034	
3	Actual Bad Debt Gas Cost Recovery (Line 1 * Line 2)	\$9,509	\$11,942	\$39,953	\$61,403
4	Actual Recoverable Gas Costs (from Sch. 7, Line 6)	\$1,667,964	\$1,880,690	\$5,778,214	\$9,326,869
5	Actual Recoverable Bad Debt Gas Costs (Line 4 * 0.65%)	\$10,842	\$12,224	\$37,558	\$60,625
6	Bad Debt Gas Cost Variance (Line 5 - Line 3)	<u>\$1,333</u>	<u>\$283</u>	<u>(\$2,394)</u>	<u>(\$778)</u>

Cause No. 37366-GCA154

**CEI SOUTH
INITIATION OF REFUND
Refunds to be Included in the GCA
FOR THE PERIOD MAY 2022 THROUGH JULY 2022**

Line No.	Description:	Amount of Refund
1	Nomination and Balancing Charges	\$0
2	Pipeline Refunds	\$0
3	Total to be Refunded	\$0

Distribution of Refunds to GCA Quarters		
Quarter	(A) Sales Percentage All Rate Classes (Schedule 2)	(B) Refund (Line 2 * A)
4 May 2022 - July 2022	5.941%	\$0
5 August 2022 - October 2022	7.129%	\$0
6 November 2022 - January 2023	50.000%	\$0
7 February 2023 - April 2023	36.930%	\$0
	100.000%	\$0

Calculation Of Refunds To Be Returned In This GCA

8	Cause No. 37366-GCA 151	\$0
9	Cause No. 37366-GCA152	\$0
10	Cause No. 37366-GCA153	\$0
11	Refunds from this GCA (Schedule 12A, Line 4)	\$0
12	Total to be Refunded in This Cause	\$0
12a	May 2022 Refund (Line 12 / Sch. 2 Sales)	\$0
12b	June 2022 Refund (Line 12 / Sch. 2 Sales)	\$0
12c	July 2022 Refund (Line 12 / Sch. 2 Sales)	\$0

**CEI SOUTH
RECONCILIATION OF DEMAND VARIANCE**

Line No.	Rate Class Description	Demand Variance Sales (A)	Demand Variance Fixed per month (B)	Demand Variance Total (C) = (A)+(B)
1	Demand Variance: (Over) Under Recovery (Schedule 6, Line 11a)			
	(a) September 2021	(\$89,984)	\$0	(\$89,984)
	(b) October 2021	(\$90,099)	\$0	(\$90,099)
	(c) November 2021	\$166,630	\$0	\$166,630
2	TOTAL	(\$13,453)	\$0	(\$13,453)

Distribution Of Demand Variances To Quarters

Quarter (Line 2 * Quarterly Sales Percentages, Sch. 2)

3	May 2022 - July 2022	(\$799)
4	August 2022 - October 2022	(\$959)
5	November 2022 - January 2023	(\$6,727)
6	February 2023 - April 2023	(\$4,968)
7	Total Demand Variance	(\$13,453)

Calculation Of Demand Variances For This Cause

8	Cause No. 37366-GCA 151 (Sch. 12B (pg 1 of 2), Line 6)	(\$18,938)	(\$57,948)	(\$76,886)
9	Cause No. 37366-GCA152 (Sch. 12B (pg 1 of 2), Line 5)	\$9,128	\$0	\$9,128
10	Cause No. 37366-GCA153 (Sch. 12B (pg 1 of 2), Line 4)	\$5,194	\$0	\$5,194
11	Variance from this GCA (Sch. 12 B (pg 1 of 2), Line 3)	(\$799)	\$0	(\$799)
12	Total Demand Variances to be Included in GCA	(\$5,415)	(\$57,948)	(\$63,363)
13	Adjusted Total Demand Variance to be included in GCA (Line 12)	(\$5,415)	(\$57,948)	(\$63,363)
13a	May 2022 Variance (Line 13 / Sch. 2 Sales)	(\$2,686)	(\$19,316)	(\$22,002)
13b	June 2022 Variance (Line 13 / Sch. 2 Sales)	(\$1,343)	(\$19,316)	(\$20,659)
13c	July 2022 Variance (Line 13 / Sch. 2 Sales)	(\$1,386)	(\$19,316)	(\$20,702)

Note: Lines 13a-13C

Col A = Line 13 * Quarterly Sales Percentages, Sch. 2

Col B = Line 13 / 3

Cause No. 37366-GCA154

**CEI SOUTH
RECONCILIATION OF COMMODITY VARIANCE**

Line No.	Rate Class Description	Commodity Variance Sales (A)	Commodity Variance Fixed per Month (B)	Commodity Variance Total (C) = (A)+(B)
1	Commodity Variance: (Over) Under Recovery (Schedule 6, Line 11b)			
(a)	September 2021	\$277,052	\$0	\$277,052
(b)	October 2021	\$25,004	\$0	\$25,004
(c)	November 2021	(\$1,037,773)	\$0	(\$1,037,773)
(d)	LIFO Adjustment	\$0	\$0	\$0
(e)	Bad Debt Gas Cost Adjustment (from Sch. 12C, L 6)	(\$778)	\$0	(\$778)
(f)	Bad Debt Gas Cost Adjustment - LIFO Adjusted	\$0	\$0	\$0
2	TOTAL	(\$736,495)	\$0	(\$736,495)

Distribution Of Commodity Variance To Quarters Quarter (Line 2 * Quarterly Sales Percentages, Sch. 2)		
3	May 2022 - July 2022	(\$43,754)
4	August 2022 - October 2022	(\$52,505)
5	November 2022 - January 2023	(\$368,248)
6	February 2023 - April 2023	(\$271,988)
7	Total Commodity Variance	(\$736,495)

Calculation Of Commodity Variance For This Cause				
8	Cause No. 37366-GCA 151 (Sch 12B (pg 2 of 2) , Line 6)	\$609,171	\$2,298,076	\$2,907,247
9	Cause No. 37366-GCA152 (Sch 12B (pg 2 of 2) , Line 5)	(\$5,548)	\$0	(\$5,548)
10	Cause No. 37366-GCA153 (Sch 12B (pg 2 of 2) , Line 4)	(\$15,805)	\$0	(\$15,805)
11	Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3)	(\$43,754)	\$0	(\$43,754)
12	Total Commodity Variance to be Included in GCA	\$544,064	\$2,298,076	\$2,842,140
13	Adjusted Total Commodity Variance to be included in GCA (Line 12)	\$544,064	\$2,298,076	\$2,842,140
13a	May 2022 Variance (Line 13 / Sch. 2 Sales)	\$269,856	\$766,025	\$1,035,881
13b	June 2022 Variance (Line 13 / Sch. 2 Sales)	\$134,928	\$766,025	\$900,953
13c	July 2022 Variance (Line 13 / Sch. 2 Sales)	\$139,280	\$766,025	\$905,306

Note: Lines 13a-13C
Col A = Line 13 * Quarterly Sales Percentages, Sch. 2
Col B = Line 13 / 3

CEI SOUTH

TABLE NO. 1
Effects of
Estimated GCA v. Currently Effective GCA
For Residential Customers

Consumption Dth	Bill At Estimated GCA	Bill At Currently Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
5	\$101.84	\$78.18	\$23.67	30.27%
10	\$181.80	\$134.47	\$47.33	35.20%
15	\$261.76	\$190.77	\$71.00	37.22%
20	\$341.72	\$247.06	\$94.66	38.31%
25	\$421.69	\$303.36	\$118.33	39.00%

Estimated GCA v. Currently Effective GCA

	Estimated	Currently Approved
Customer Service Charge	\$16.50	\$16.50
Commodity Charge Block 1	\$6.030	\$6.030
Commodity Charge Block 2	\$4.846	\$4.846
USF Rider (Eff. 10/1/21)	\$0.018	\$0.018
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$0.0000
TSCR (Eff. 1/1/22)	(\$0.540)	(\$0.540)
GCA153	\$10.817	\$6.084

TABLE NO. 2

Effects of
Estimated GCA v. Prior Year Effective GCA
For Residential Customers

Consumption Dth	Bill At Estimated GCA	Bill At Prior Year Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
5	\$101.84	\$59.36	\$42.49	71.58%
10	\$181.80	\$92.02	\$89.78	97.56%
15	\$261.76	\$124.69	\$137.08	109.93%
20	\$341.72	\$157.35	\$184.37	117.17%
25	\$421.69	\$190.02	\$231.67	121.92%

Estimated GCA v. Prior Year Effective GCA

	Estimated	Prior Year Approved
Customer Service Charge	\$16.50	\$11.00
Commodity Charge Block 1	\$6.030	\$1.620
Commodity Charge Block 2	\$4.846	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.0410
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$14.1000
TSCR (Eff. 1/1/22)	(\$0.540)	\$0.0000
GCA 150	\$10.817	\$4.879

CEI SOUTH**TABLE NO. 2 A**

Effects of
Estimated May 2022 v. Prior Year Effective GCA
For Residential Customers

Consumption Dth	Bill At Estimated GCA	Bill At Prior Year Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
5	\$95.39	\$58.52	\$36.87	63.01%
10	\$168.89	\$90.34	\$78.55	86.95%
15	\$242.40	\$122.17	\$120.23	98.42%
20	\$315.90	\$153.99	\$161.91	105.14%
25	\$389.41	\$185.82	\$203.59	109.57%

Estimated May 2022 v. Prior Year Effective GCA

	Estimated	Prior Year Approved
Customer Service Charge	\$16.50	\$11.00
Commodity Charge Block 1	\$6.030	\$1.620
Commodity Charge Block 2	\$4.846	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1573
SRC (Eff. 5/6/21)	\$0.1507	\$0.1488
CSIA (Eff. 1/29/22)	\$0.0000	\$14.1000
TSCR (Eff. 1/1/22)	(\$0.5400)	\$0.000
May-22	\$9.526	\$4.716

CEI SOUTH**TABLE NO. 2 B**

Effects of
Estimated June 2022 v. Prior Year Effective GCA
For Residential Customers

Consumption Dth	Bill At Estimated GCA	Bill At Prior Year Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
5	\$108.20	\$59.00	\$49.20	83.39%
10	\$194.52	\$91.31	\$103.21	113.03%
15	\$280.84	\$123.62	\$157.22	127.18%
20	\$367.16	\$155.93	\$211.23	135.46%
25	\$453.49	\$188.25	\$265.24	140.90%

Estimated June 2022 v. Prior Year Effective GCA

	Estimated	Prior Year Approved
Customer Service Charge	\$16.50	\$11.00
Commodity Charge Block 1	\$6.030	\$1.620
Commodity Charge Block 2	\$4.846	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$14.1000
TSCR (Eff. 1/1/22)	(\$0.540)	\$0.000
Jun-22	\$12.089	\$4.808

CEI SOUTH**TABLE NO. 2 C**

Effects of
Estimated July 2022 v. Prior Year Effective GCA
For Residential Customers

Consumption Dth	Bill At Estimated GCA	Bill At Prior Year Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
5	\$108.80	\$61.68	\$47.12	76.40%
10	\$195.72	\$96.71	\$99.01	102.38%
15	\$282.64	\$131.74	\$150.90	114.54%
20	\$369.56	\$166.77	\$202.79	121.60%
25	\$456.49	\$201.80	\$254.68	126.20%

Estimated July 2022 v. Prior Year Effective GCA

	Estimated	Prior Year Approved
Customer Service Charge	\$16.50	\$11.00
Commodity Charge Block 1	\$6.030	\$1.620
Commodity Charge Block 2	\$4.846	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$14.0584
TSCR (Eff. 1/1/22)	(\$0.540)	\$0.000
Jul-22	\$12.209	\$5.352

Cause No. 37366-GCA154

CEI SOUTH

TABLE NO. 1
Effects of
Estimated GCA v. Prior Year Effective GCA
For Residential Spaceheating Customers
At Normal Consumption Levels

	Consumption Dth	Bill At Estimated GCA	Bill At Prior Year Effective GCA	Dollar Increase (Decrease)	Percent Increase (Decrease)
May 2022	1.9	\$46.14	\$37.81	\$8.33	22.04%
June 2022	1.0	\$34.41	\$31.88	\$2.53	7.93%
July 2022	1.0	\$34.53	\$32.42	\$2.10	6.49%

Estimated GCA v. Prior Year Effective GCA

	Estimated	Prior Year Approved
Customer Service Charge	\$16.50	\$11.00
Commodity Charge Block 1	\$6.030	\$1.620
Commodity Charge Block 2	\$4.846	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 1/29/22)	\$0.000	\$14.100
TSCR (Eff. 1/1/22)	(\$0.540)	\$0.000
GCA Charge - May-22	\$9.526	\$4.716
GCA Charge - June-22	\$12.089	\$4.808
GCA Charge - July-22	\$12.209	\$5.352