

FILED  
September 21, 2021  
INDIANA UTILITY  
REGULATORY COMMISSION



CenterPoint Energy Indiana South  
P.O. Box 209  
Evansville, IN 47702-0209

September 21, 2021

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-GCA152

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 November 1, 2021.

Sincerely,

*Stephanie L. Willis*  
Senior Analyst, Regulatory & Rates

IURC  
PETITIONER'S  
EXHIBIT NO. 10-15-21 *SL*  
DATE REPORTER

Cc. (Via E-mail):

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

OFFICIAL  
EXHIBITS

## **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 The net cost of gas injected into and withdrawn from storage.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>Rate Schedule</u>	<u>Service</u>	<u>Applicable GCAs</u>		
		<u>Estimated (\$ per Therm) November 2021</u>	<u>Estimated (\$ per Therm) December 2021</u>	<u>Estimated (\$ per Therm) January 2022</u>
110	Sales	\$0.6627	\$0.6177	\$0.6090
120	Sales	\$0.6627	\$0.6177	\$0.6090
125	Transportation	\$0.0000	\$0.0000	\$0.0000
129	Sales	\$0.6627	\$0.6177	\$0.6090
145	Transportation	\$0.0000	\$0.0000	\$0.0000
160	Transportation	\$0.0000	\$0.0000	\$0.0000
170	Transportation	\$0.0000	\$0.0000	\$0.0000

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**CEI SOUTH**  
**DETERMINATION OF GAS COST ADJUSTMENT (GCA)**  
**WITH DEMAND COSTS ALLOCATED**  
**FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 2022**

Line No.	ESTIMATED COST OF GAS TO BE RECOVERED	Commodity and Other				Total (E)
		Demand [1] (A)	November-21 (B)	December-21 (C)	January-22 (D)	
1	Purchased Gas Costs (Schedule 3)	\$1,642,171	\$3,764,213	\$5,452,731	\$6,754,032	\$17,613,147
2	Contract Storage & Transportation Costs (Schedule 4)	\$0	\$0	\$0	\$0	\$0
3	Cost of Gas (Inj./)With. From Storage (Schedule 5)	\$0	\$409,950	\$2,705,488	\$3,979,408	\$7,094,846
4	Total Estimated Gas Costs	\$1,642,171	\$4,174,163	\$8,158,219	\$10,733,440	\$24,707,993
5	Estimated Cost of Unaccounted For Gas [2]	N/A	\$37,567	\$73,424	\$96,601	\$207,592
6	Net Cost Of Gas To Be Recovered	\$1,642,171	\$4,174,163	\$8,158,219	\$10,733,440	\$24,707,993

**COMMODITY COSTS TO BE RECOVERED**

7	Commodity Variance - (Schedule 12B (pg. 2 of 2), Line 13 TOTAL)		\$1,711,600	\$2,632,159	\$3,217,515	\$7,561,274
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)		\$1.811	\$1.411	\$1.313	
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)		\$4,174,163	\$8,158,219	\$10,733,440	\$23,065,822
13	Monthly Commodity Gas Costs Per Dth (Line 12/Schedule 2 Sales)		\$4.417	\$4.374	\$4.381	
14	Total Commodity Cost Per Dth of Sales (Lines 9 + 11 + 13)		\$6.228	\$5.785	\$5.694	

[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%).

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**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)	(\$213,522)		
16	Demand Variance Per Dth (Line 15 / Schedule 2 Sales)	(\$0.041)		
17	TOTAL Current Demand Costs Per Dth (Schedule 1A, Line 3)		\$0.312	
18	TOTAL Demand Costs Recovered Per Dth of Sales (Line 16 + Line 17)		\$0.271	
<b>BAD DEBT GAS COSTS TO BE RECOVERED</b>		November-21	December-21	January-22
19	Total Commodity and Demand Costs	\$4,469,140	\$8,740,362	\$11,498,492
20	Bad Debt Gas Costs (Line 19 * 0.65%)	\$29,049	\$56,812	\$74,740
21	Bad Debt Cost Component per Dth (Line 20/Sch. 2 Sales)	\$0.031	\$0.030	\$0.031
<b>GCA DERIVATION</b>		November-21	December-21	January-22
22	Total GCA Charges (Lines 14 + 18 + 21)			
22a	Rate 110/120/129	\$6.530	\$6.086	\$5.996
<b>GAS COST ADJUSTMENT MODIFIED FOR</b>				
23	UTILITY RECEIPTS TAX -- \$/DTH			
23a	Rate 110/120/129 with IURT (Line 23a / .9853)	\$6.627	\$6.177	\$6.090

\*IURT Rate Effective 1/1/21 is .9853

\*\*IURT Rate Effective 1/1/22 is .9846

**CEI SOUTH**  
**DETERMINATION OF GAS COST ADJUSTMENT (GCA)**  
**FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 2022**  
**(\$/Dth)**

Line No.	Description	Nov-21	Dec-21	Jan-22
24	Schedule 3 - Purchases	841,005	1,139,335	1,371,550
25	Schedule 5 - Storage	112,500	742,450	1,100,500
26	Total Gas Available for Sales	953,505	1,881,785	2,472,050
27	UAFG Percentage - 0.9%	0.9%	0.9%	0.9%
28	UAFG Volumes	8,582	16,936	22,248
29	Average Commodity Price (Line 6 ÷ Line 26)	\$ 4.378	\$ 4.335	\$ 4.342
30	UAFG Costs [1]	\$ 37,567	\$ 73,424	\$ 96,601
31	Schedule 2 Sales	945,000	1,865,000	2,450,000
32	UAFG Component (Line 30 ÷ Line 31) [2]	\$ 0.040	\$ 0.039	\$ 0.039

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

[2] For informational purposes only.

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**CEI SOUTH  
QUARTERLY ALLOCATION OF DEMAND COSTS**

**ESTIMATE OF DEMAND COST FOR THE PROJECTED GCA QUARTER**

Line No.	Description	GCA Quarter Demand Cost
1	November 2021 Monthly Demand Costs	\$585,505
2	Asset Management Fee (Credit)*	(\$50,417)
3	December 2021 Monthly Demand Costs	\$603,959
4	Asset Management Fee (Credit)*	(\$50,417)
5	January 2022 Monthly Demand Costs	\$603,959
6	Asset Management Fee (Credit)*	(\$50,417)
7	GCA Quarter (November, December 2021 & January 2022) Demand Cost	<u>\$1,642,171</u>

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

**Derivation of Unit Demand Rate:**

	Rate 110	Rate 120	Total
8 Projected Quarter Sales (Sch. 2)	3,390,000	1,870,000	5,260,000
9 Total Unit Demand Rate	\$0.312	\$0.312	

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**CEI SOUTH  
ESTIMATED SALES  
FOR THE TWELVE MONTHS ENDING OCTOBER 2022  
SUBJECT TO GCA**

Month / Year	Sales Demand Forecast	Sales Not Subject To GCA	Sales Subject To GCA	Rate 110	Rate 120
<b>Nov-21</b>	945,000		945,000	610,000	335,000
<b>Dec-21</b>	1,865,000		1,865,000	1,200,000	665,000
<b>Jan-22</b>	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
<b>Feb-22</b>	1,950,000		1,950,000	1,260,000	690,000
<b>Mar-22</b>	1,315,000		1,315,000	850,000	465,000
<b>Apr-22</b>	620,000		620,000	400,000	220,000
Subtotal	3,885,000	0	3,885,000	2,510,000	1,375,000
<b>May-22</b>	310,000		310,000	200,000	110,000
<b>Jun-22</b>	155,000		155,000	100,000	55,000
<b>Jul-22</b>	160,000		160,000	100,000	60,000
Subtotal	625,000	0	625,000	400,000	225,000
<b>Aug-22</b>	155,000		155,000	100,000	55,000
<b>Sep-22</b>	265,000		265,000	170,000	95,000
<b>Oct-22</b>	330,000		330,000	215,000	115,000
Subtotal	750,000	0	750,000	485,000	265,000
<b>Total</b>	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
November 2021 - January 2022	50.000%	49.963%	50.067%
February 2022 - April 2022	36.930%	36.993%	36.814%
May 2022 - July 2022	5.941%	5.895%	6.024%
August 2022 - October 2022	7.129%	7.149%	7.095%

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**CEI SOUTH**  
**ESTIMATED PURCHASED GAS COST - COMMODITY COST**  
**November-21**

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)
<b>TEXAS GAS NNS FT</b>									
FT - NNS (Current Month)	0	0.54%	0	0	\$0.0501	\$3.6340	\$0	\$0	\$0
FT - NNS (SWING)	73,050	0.54%	397	73,447	\$0.0501	\$4.7320	\$3,660	\$347,549	\$351,209
FIXED PRICE	59,676	0.54%	324	60,000	\$0.0501	\$3.9750	\$2,990	\$238,500	\$241,490
LONG-TERM FIXED PRICE #2	14,919	0.54%	81	15,000	\$0.0501	\$4.7600	\$747	\$71,400	\$72,147
LONG-TERM FIXED PRICE #4	22,379	0.54%	122	22,500	\$0.0501	\$4.4900	\$1,121	\$101,025	\$102,146
<b>Subtotal</b>	<b>170,024</b>		<b>923</b>	<b>170,947</b>			<b>\$8,518</b>	<b>\$758,474</b>	<b>\$766,992</b>
<b>TEXAS GAS FT (BACKHAUL)</b>									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0323	\$4.8720	\$0	\$0	\$0
FT - BACKHAUL SWING	666,481	0.03%	200	666,681	\$0.0323	\$4.8720	\$21,527	\$3,248,070	\$3,269,597
FIXED PRICE	0	0.03%	0	0	\$0.0323	\$0.0000	\$0	\$0	\$0
<b>Subtotal</b>	<b>666,481</b>		<b>200</b>	<b>666,681</b>			<b>\$21,527</b>	<b>\$3,248,070</b>	<b>\$3,269,597</b>
<b>TEXAS EASTERN</b>									
TETCO (FOM)	4,500	2.49%	115	4,615	\$0.3896	\$4.9190	\$1,753	\$22,701	\$24,454
TETCO (SWING)	0	2.49%	0	0	\$0.3896	\$4.9190	\$0	\$0	\$0
<b>Subtotal</b>	<b>4,500</b>		<b>115</b>	<b>4,615</b>			<b>\$1,753</b>	<b>\$22,701</b>	<b>\$24,454</b>
<b>Financial Transactions</b>									
Long Term Financial Purchase #1				90,000		(\$2.1470)		(\$193,230)	(\$193,230)
Long Term Financial Purchase #2				50,000		(\$2.0720)		(\$103,600)	(\$103,600)
<b>Total All Suppliers</b>	<b>841,005</b>		<b>1,238</b>	<b>842,243</b>			<b>\$31,798</b>	<b>\$3,732,415</b>	<b>\$3,764,213</b>



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**CEI SOUTH**  
**ESTIMATED PURCHASED GAS COST - COMMODITY COST**  
**December-21**

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)
<b>TEXAS GAS NNS FT</b>									
FT - NNS (Current Month)	69,750	0.54%	379	70,129	\$0.0501	\$3.6440	\$3,494	\$255,550	\$259,044
FT - NNS (SWING)	153,636	0.54%	834	154,470	\$0.0501	\$4.9670	\$7,697	\$767,252	\$774,949
FIXED PRICE	61,665	0.54%	335	62,000	\$0.0501	\$3.9750	\$3,089	\$246,450	\$249,539
LONG-TERM FIXED PRICE #2	15,416	0.54%	84	15,500	\$0.0501	\$4.7600	\$772	\$73,780	\$74,552
LONG-TERM FIXED PRICE #4	23,124	0.54%	126	23,250	\$0.0501	\$4.4900	\$1,159	\$104,393	\$105,552
<b>Subtotal</b>	<b>323,592</b>		<b>1,757</b>	<b>325,349</b>			<b>\$16,211</b>	<b>\$1,447,425</b>	<b>\$1,463,636</b>
<b>TEXAS GAS FT (BACKHAUL)</b>									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0323	\$5.2370	\$0	\$0	\$0
FT - BACKHAUL SWING	809,543	0.03%	243	809,786	\$0.0323	\$5.2370	\$26,148	\$4,240,849	\$4,266,997
FIXED PRICE	0	0.03%	0	0	\$0.0323	\$0.0000	\$0	\$0	\$0
<b>Subtotal</b>	<b>809,543</b>		<b>243</b>	<b>809,786</b>			<b>\$26,148</b>	<b>\$4,240,849</b>	<b>\$4,266,997</b>
<b>TEXAS EASTERN</b>									
TETCO (FOM)	6,200	2.49%	158	6,358	\$0.3896	\$5.0190	\$2,416	\$31,912	\$34,328
TETCO (SWING)	0	2.49%	0	0	\$0.3896	\$5.0190	\$0	\$0	\$0
<b>Subtotal</b>	<b>6,200</b>		<b>158</b>	<b>6,358</b>			<b>\$2,416</b>	<b>\$31,912</b>	<b>\$34,328</b>
<b>Financial Transactions</b>									
Long Term Financial Purchase #1				90,000		(\$2,2570)		(\$203,130)	(\$203,130)
Long Term Financial Purchase #2				50,000		(\$2,1820)		(\$109,100)	(\$109,100)
<b>Total All Suppliers</b>	<b>1,139,335</b>		<b>2,158</b>	<b>1,141,493</b>			<b>\$44,775</b>	<b>\$5,407,956</b>	<b>\$5,452,731</b>

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**CEI SOUTH**  
**ESTIMATED PURCHASED GAS COST - COMMODITY COST**  
**January-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)
<b>TEXAS GAS NNS FT</b>									
FT - NNS (Current Month)	124,000	0.54%	673	124,673	\$0.0501	\$3.6160	\$6,212	\$450,818	\$457,030
FT - NNS (SWING)	151,020	0.54%	820	151,840	\$0.0501	\$5.1990	\$7,566	\$789,416	\$796,982
FIXED PRICE	61,665	0.54%	335	62,000	\$0.0501	\$3.9750	\$3,089	\$246,450	\$249,539
LONG-TERM FIXED PRICE #2	15,416	0.54%	84	15,500	\$0.0501	\$4.7600	\$772	\$73,780	\$74,552
LONG-TERM FIXED PRICE #4	23,124	0.54%	126	23,250	\$0.0501	\$4.4900	\$1,159	\$104,393	\$105,552
<b>Subtotal</b>	<b>375,226</b>			<b>2,037</b>			<b>\$18,798</b>	<b>\$1,664,857</b>	<b>\$1,683,655</b>
<b>TEXAS GAS FT (BACKHAUL)</b>									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0323	\$5.3770	\$0	\$0	\$0
FT - BACKHAUL SWING	990,124	0.03%	297	990,421	\$0.0323	\$5.3770	\$31,981	\$5,325,494	\$5,357,475
FIXED PRICE	0	0.03%	0	0	\$0.0323	\$0.0000	\$0	\$0	\$0
<b>Subtotal</b>	<b>990,124</b>			<b>297</b>			<b>\$31,981</b>	<b>\$5,325,494</b>	<b>\$5,357,475</b>
<b>TEXAS EASTERN</b>									
TETCO (FOM)	6,200	2.49%	158	6,358	\$0.3896	\$5.1140	\$2,416	\$32,516	\$34,932
TETCO (SWING)	0	2.49%	0	0	\$0.3896	\$5.1140	\$0	\$0	\$0
<b>Subtotal</b>	<b>6,200</b>			<b>158</b>			<b>\$2,416</b>	<b>\$32,516</b>	<b>\$34,932</b>
<b>Financial Transactions</b>									
Long Term Financial Purchase #1				90,000		(\$2,3270)		(\$209,430)	(\$209,430)
Long Term Financial Purchase #2				50,000		(\$2,2520)		(\$112,600)	(\$112,600)
<b>Total All Suppliers</b>	<b>1,371,550</b>			<b>2,493</b>			<b>\$53,195</b>	<b>\$6,700,837</b>	<b>\$6,754,032</b>

**CEI South**  
**For the Period November 2021 - January 2022**  
**Purchase Price Workpaper**

**NYMEX Close Date:** 9/20/2021

**Current Basis Differential:**

			TGT NNS		TGT BH		TETCO
NYMEX - November	\$	5.022	Basis - November	\$	(0.290)	\$	(0.103)
NYMEX - December	\$	5.132	Basis - December	\$	(0.165)	\$	(0.113)
NYMEX - January	\$	5.202	Basis - January	\$	(0.003)	\$	(0.088)

**Purchase Price**

		TGT NNS		TGT BH		TETCO
		Swing/FOM		Swing/FOM		Swing/FOM
November-21	\$	4.732	\$	4.872	\$	4.919
December-21	\$	4.967	\$	5.237	\$	5.019
January-22	\$	5.199	\$	5.377	\$	5.114

CEI SOUTH  
FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 2022  
WEIGHTED AVERAGE COST OF GAS

Cause No. 37366-GCA152  
Sch. 3 WACOG  
Workpaper

	November 2021			December 2021			January 2022			Total	Cause No. 37366-GCA152		
	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average	Price	Extension
LONG-TERM FINANCIAL PURCHASE #1	90,000	\$ (2.1470)	\$ (193,230)	90,000	\$ (2.2570)	\$ (203,130)	90,000	\$ (2.3270)	\$ (209,430)	270,000	\$ (2.2437)	\$ (605,790)	
LONG-TERM FINANCIAL PURCHASE #2	50,000	\$ (2.0720)	\$ (103,600)	50,000	\$ (2.1820)	\$ (109,100)	50,000	\$ (2.2520)	\$ (112,600)	150,000	\$ (2.1687)	\$ (325,300)	
LONG-TERM FIXED PRICE #2	15,000	\$ 4.7600	\$ 71,400	15,500	\$ 4.7600	\$ 73,780	15,500	\$ 4.7600	\$ 73,780	46,000	\$ 4.7600	\$ 218,960	
LONG-TERM FIXED PRICE #4	22,500	\$ 4.4900	\$ 101,025	23,250	\$ 4.4900	\$ 104,393	23,250	\$ 4.4900	\$ 104,393	69,000	\$ 4.4900	\$ 309,810	
LONG-TERM FIXED WACOG	37,500	\$ (3.3175)	\$ (124,405)	38,750	\$ (3.4595)	\$ (134,058)	38,750	\$ (3.7125)	\$ (143,858)	115,000	\$ (3.4984)	\$ (402,320)	
SHORT-TERM FIXED TGT	60,000	\$ 3.9750	\$ 238,500	62,000	\$ 3.9750	\$ 246,450	62,000	\$ 3.9750	\$ 246,450	184,000	\$ 3.9750	\$ 731,400	
SHORT-TERM FIXED WACOG	60,000	\$ 3.9750	\$ 238,500	62,000	\$ 3.9750	\$ 246,450	62,000	\$ 3.9750	\$ 246,450	184,000	\$ 3.9750	\$ 731,400	
FIRST OF THE MONTH INDEX - TGT	-	\$ 4.8720	\$ -	-	\$ 5.2370	\$ -	-	\$ 5.3770	\$ -	-	\$ -	\$ -	
FIRST OF THE MONTH INDEX - TETCO	4,615	\$ 4.9190	\$ 22,701	6,358	\$ 5.0190	\$ 31,912	6,358	\$ 5.1140	\$ 32,516	17,332	\$ 5.0272	\$ 87,130	
FIRST OF THE MONTH WACOG	4,615	\$ 4.9190	\$ 22,701	6,358	\$ 5.0190	\$ 31,912	6,358	\$ 5.1140	\$ 32,516	17,332	\$ 5.0272	\$ 87,130	
DAILY SWING INDEX - TGT	73,447	\$ 4.7320	\$ 347,549	154,470	\$ 4.9670	\$ 767,252	151,840	\$ 5.1990	\$ 789,416	379,757	\$ 5.0143	\$ 1,904,218	
DAILY SWING INDEX - TGT BH	666,681	\$ 4.8720	\$ 3,248,070	809,786	\$ 5.2370	\$ 4,240,849	990,421	\$ 5.3770	\$ 5,325,494	2,466,888	\$ 5.1946	\$ 12,814,413	
DAILY SWING INDEX - TETCO	-	\$ 4.9190	\$ -	-	\$ 5.0190	\$ -	-	\$ 5.1140	\$ -	-	\$ -	\$ -	
DAILY SWING WACOG	740,128	\$ 4.8581	\$ 3,595,619	964,256	\$ 5.1937	\$ 5,008,101	1,142,261	\$ 5.3533	\$ 6,114,911	2,846,645	\$ 5.1705	\$ 14,718,631	
COMPANY STORAGE	112,500	\$ 3.6440	\$ 409,950	742,450	\$ 3.6440	\$ 2,705,488	1,100,500	\$ 3.6160	\$ 3,979,408	1,955,450	\$ 3.6282	\$ 7,094,846	
NNS - TEXAS GAS STORAGE	-	\$ 3.6440	\$ -	70,129	\$ 3.6440	\$ 255,550	124,673	\$ 3.6160	\$ 450,818	194,802	\$ 3.6261	\$ 706,368	
STORAGE WACOG	112,500	\$ 3.6440	\$ 409,950	812,579	\$ 3.6440	\$ 2,961,038	1,225,173	\$ 3.6160	\$ 4,430,226	2,150,252	\$ 3.6280	\$ 7,801,213	
LONG-TERM FIXED WACOG	37,500	\$ (3.3175)	\$ (124,405)	38,750	\$ (3.4595)	\$ (134,058)	38,750	\$ (3.7125)	\$ (143,858)	115,000	\$ (3.4984)	\$ (402,320)	
SHORT-TERM FIXED WACOG	60,000	\$ 3.9750	\$ 238,500	62,000	\$ 3.9750	\$ 246,450	62,000	\$ 3.9750	\$ 246,450	184,000	\$ 3.9750	\$ 731,400	
FIRST OF THE MONTH WACOG	4,615	\$ 4.9190	\$ 22,701	6,358	\$ 5.0190	\$ 31,912	6,358	\$ 5.1140	\$ 32,516	17,332	\$ 5.0272	\$ 87,130	
DAILY SWING WACOG	740,128	\$ 4.8581	\$ 3,595,619	964,256	\$ 5.1937	\$ 5,008,101	1,142,261	\$ 5.3533	\$ 6,114,911	2,846,645	\$ 5.1705	\$ 14,718,631	
STORAGE WACOG	112,500	\$ 3.6440	\$ 409,950	812,579	\$ 3.6440	\$ 2,961,038	1,225,173	\$ 3.6160	\$ 4,430,226	2,150,252	\$ 3.6280	\$ 7,801,213	
TOTAL WEIGHTED AVERAGE COST OF GAS	954,743	\$ 4.3387	\$ 4,142,365	1,883,943	\$ 4.3066	\$ 8,113,444	2,474,542	\$ 4.3160	\$ 10,680,245	5,313,228	\$ 4.3168	\$ 22,936,054	

Cause No. 37366-GCA152

**CEI SOUTH**  
**ESTIMATED GAS STORAGE AND DELIVERED SERVICES COST**  
**FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 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					
November-21										
TEXAS GAS NNS	0	0	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	0	0	0				\$0	\$0	\$0	\$0
December-21										
TEXAS GAS NNS	0	69,750	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	0	69,750	0				\$0	\$0	\$0	\$0
January-22										
TEXAS GAS NNS	0	124,000	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	0	124,000	0				\$0	\$0	\$0	\$0
Total Commodity Cost							\$0	\$0	\$0	\$0

Cause No. 37366-GCA152

**CEI SOUTH**  
**ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE AND DELIVERED SERVICES**  
**FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 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
<b>November-21</b>								
Company	0	112,500	112,500		\$3.644	\$0	\$409,950	\$409,950
	0	112,500	112,500			\$0	\$409,950	\$409,950
<b>December-21</b>								
Company	0	742,450	742,450		\$3.644	\$0	\$2,705,488	\$2,705,488
	0	742,450	742,450			\$0	\$2,705,488	\$2,705,488
<b>January-22</b>								
Company	0	1,100,500	1,100,500		\$3.616	\$0	\$3,979,408	\$3,979,408
	0	1,100,500	1,100,500			\$0	\$3,979,408	\$3,979,408
<b>Grand Total</b>	0	1,955,450	1,955,450			\$0	\$7,094,846	\$7,094,846

CEI SOUTH  
12 MONTH ROLLING AVERAGES  
SCHEDULE 6 SUPPLEMENT

As Filed

		GCA 148			GCA 149			GCA 150			GCA 151			GCA 152		
<u>Details by Month</u>		Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
1	Demand Variance (Sch 6, Ln 11a)	\$117,761	\$222,369	(\$297,583)	\$22,543	\$59,475	\$60,179	(\$126,581)	(\$429,742)	\$272,377	\$3,898	(\$90,874)	(\$463,581)	\$128,426	\$231,415	(\$206,190)
2	Commodity Variance (Sch 6, Ln 11b)	(\$180,471)	\$145,546	(\$130,768)	\$98,217	\$105,364	\$154,332	\$162,495	(\$78,019)	(\$88,590)	(\$14,405)	\$325,292	\$18,268,450	(\$482,799)	\$212,359	\$176,178
3	total (Over)/Under Recovery (Sch 6, Ln 11c)	(\$62,710)	\$367,915	(\$428,351)	\$120,760	\$164,839	\$214,511	\$35,914	(\$507,761)	\$183,787	(\$10,507)	\$234,418	\$17,804,869	(\$354,373)	\$443,774	(\$30,012)
4	Demand Costs (Sch 6, Ln 4c)	\$578,061	\$516,907	\$405,736	\$403,285	\$422,542	\$432,008	\$412,869	\$578,310	\$557,820	\$577,045	\$577,045	\$519,306	\$577,349	\$491,377	\$389,526
5	Commodity Costs (Sch 6, Ln 7)	\$2,261,547	\$1,301,908	\$713,653	\$512,246	\$464,320	\$587,664	\$883,674	\$1,080,792	\$2,335,744	\$4,127,308	\$5,770,639	\$24,541,585	\$2,483,228	\$1,769,592	\$1,140,439
6	Total Demand & Commodity Costs	\$2,839,608	\$1,818,815	\$1,119,389	\$915,531	\$886,862	\$1,019,672	\$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
7	% of (Over)/Under Recovery to Costs	-2.21%	20.23%	-38.27%	13.19%	18.59%	21.04%	2.77%	-30.60%	6.35%	-0.22%	3.69%	71.05%	-11.58%	19.63%	-1.96%
<u>GCA 152 Totals</u>																
8	GCA (Over)/Under Recovery (Line 3)													(\$354,373)	\$89,402	\$59,389
9	GCA Demand & Commodity Costs (Line 6)													\$3,060,577	\$5,321,547	\$6,851,511
10	GCA % of (Over)/Under Recovery to Costs													-11.58%	1.68%	0.87%
<u>12 Month Rolling Averages</u>																
11	Avg (Over)/Under Recovery (Line 3)													\$1,485,502	\$1,491,823	\$1,525,018
12	Avg Demand & Commodity Costs (Line 6)													\$4,231,915	\$4,268,762	\$4,302,976
13	% of (Over)/Under Recovery to Costs													35.10%	34.95%	35.44%

As Filed or LIFO Adjusted (were indicated)

		LIFO Mar-20	LIFO Apr-20	LIFO May-20	LIFO Jun-20	LIFO Jul-20	LIFO Aug-20	LIFO Sep-20	LIFO Oct-20	LIFO Nov-20	LIFO Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
<u>Details by Month</u>																
14	Demand Variance (Sch 6, Ln 11a)	\$368,757	\$209,882	(\$339,528)	(\$98,913)	(\$228,681)	(\$307,932)	(\$480,193)	(\$803,994)	\$217,975	\$366,429	(\$90,874)	(\$463,581)	\$128,426	\$231,415	(\$206,190)
15	Commodity Variance (Sch 6, Ln 11b)	\$1,537,738	\$63,665	(\$412,604)	(\$659,884)	(\$1,819,981)	(\$2,201,898)	(\$2,202,142)	(\$2,505,171)	(\$399,334)	\$2,452,219	\$325,292	\$18,268,450	(\$482,799)	\$212,359	\$176,178
16	total (Over)/Under Recovery (Sch 6, Ln 11c)	\$1,906,495	\$273,547	(\$752,132)	(\$758,797)	(\$2,048,662)	(\$2,509,830)	(\$2,682,335)	(\$3,309,165)	(\$181,359)	\$2,818,648	\$234,418	\$17,804,869	(\$354,373)	\$443,774	(\$30,012)
17	Demand Costs (Sch 6, Ln 4c)	\$829,057	\$504,420	\$363,791	\$281,829	\$134,386	\$63,897	\$59,257	\$204,058	\$503,418	\$939,576	\$577,045	\$519,306	\$577,349	\$491,377	\$389,526
18	Commodity Costs (Sch 6, Ln 7)	\$3,979,756	\$1,220,027	\$431,817	(\$245,855)	(\$1,461,025)	(\$1,768,566)	(\$1,480,963)	(\$1,346,360)	\$2,025,000	\$6,593,932	\$5,770,639	\$24,541,585	\$2,483,228	\$1,769,592	\$1,140,439
19	Total Demand & Commodity Costs	\$4,808,813	\$1,724,447	\$795,608	\$35,974	(\$1,326,639)	(\$1,704,669)	(\$1,421,706)	(\$1,142,302)	\$2,528,418	\$7,533,508	\$6,347,684	\$25,060,891	\$3,060,577	\$2,260,969	\$1,529,965
20	% of (Over)/Under Recovery to Costs	39.65%	15.86%	-94.54%	-2109.30%	154.42%	147.23%	188.67%	289.69%	-7.17%	37.41%	3.69%	71.05%	-11.58%	19.63%	-1.96%
<u>GCA 152 Totals</u>																
GCA (Over)/Under Recovery (Line 3)														(\$354,373)	\$89,402	\$59,389
GCA Demand & Commodity Costs (Line 6)														\$3,060,577	\$5,321,547	\$6,851,511
GCA % of (Over)/Under Recovery to Costs														-11.58%	1.68%	0.87%
<u>12 Month Rolling Averages</u>																
20	Avg (Over)/Under Recovery (Line 3)													\$711,236	\$725,421	\$785,598
21	Avg Demand & Commodity Costs (Line 6)													\$3,457,649	\$3,502,359	\$3,563,556
22	% of (Over)/Under Recovery to Costs													20.57%	20.71%	22.05%

LIFO - Includes LIFO adjusted underground storage costs recorded in schedule 10

CEI SOUTH  
CALCULATION OF ACTUAL GAS COST VARIANCE  
March 2021

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	667,030	330,627	67	997,724
(2)	GCA (without IURT) from GCA149				
(a)	Demand Cost Component (Sch 1, Line 18)	\$0.420	\$0.420	\$0.420	
(b)	Commodity Cost Component (Sch 1, Line 14)	\$2.785	\$2.785	\$2.785	
(c)	Total	\$3.205	\$3.205	\$3.205	
(3)	Cost of Gas Recovered (without IURT)				
(a)	Demand Costs (Line 1 * Line 2a)	\$280,153	\$138,863	\$28	\$419,044
(b)	Commodity Costs Recovered (Line 1 * Line 2b)	\$1,857,678	\$920,796	\$186	\$2,778,660
(c)	Total Gas Costs Recovered	\$2,137,831	\$1,059,659	\$214	\$3,197,704
<b>GAS COST TO BE RECOVERED</b>					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
(a)	Purchased Gas Cost Demand				\$577,349
(b)	Storage Demand				0
(c)	Total				\$577,349
(5)	Demand Variance from GCA149,(Sch 12B (pg 1 of 2), Line 13b)				(\$29,879)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$547,470
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$2,483,228
(8)	Commodity Variance from GCA149,(Sch 12B (pg 2 of 2), Line 13b)				(\$187,367)
(9)	Commodity Refunds From GCA149(Sch 12A, L12b)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$2,295,861
<b>DETERMINATION OF THE GAS COST VARIANCES</b>					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
(a)	Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				\$128,426
(b)	Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				(\$482,799)
(c)	Total Gas Cost Variance (Line 11a + Line 11b)				(\$354,373)
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				-11.58%



**CEI SOUTH**  
**CALCULATION OF ACTUAL GAS COST VARIANCE**  
**April 2021**

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	387,108	192,921	67	580,097
(2)	GCA (without IURT) from GCA149				
	(a) Demand Cost Component (Sch 1, Line 18)	\$0.420	\$0.420	\$0.420	
	(b) Commodity Cost Component (Sch 1, Line 14)	\$2.508	\$2.508	\$2.508	
	(c) Total	\$2.928	\$2.928	\$2.928	
(3)	Cost of Gas Recovered (without IURT)				
	(a) Demand Costs (Line 1 * Line 2a)	\$162,585	\$81,027	\$28	\$243,640
	(b) Commodity Costs Recovered (Line 1 * Line 2b)	\$970,867	\$483,847	\$169	\$1,454,883
	(c) Total Gas Costs Recovered	\$1,133,452	\$564,874	\$197	\$1,698,523
<b>GAS COST TO BE RECOVERED</b>					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
	(a) Purchased Gas Cost Demand				\$491,377
	(b) Storage Demand				0
	(c) Total				\$491,377
(5)	Demand Variance from GCA149,(Sch 12B (pg 1 of 2), Line 13c)				(\$16,322)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$475,055
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$1,769,592
(8)	Commodity Variance from GCA149,(Sch 12B (pg 2 of 2), Line 13c)				(\$102,350)
(9)	Commodity Refunds From GCA149(Sch 12A, L12c)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$1,667,242
<b>DETERMINATION OF THE GAS COST VARIANCES</b>					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
	(a) Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				\$231,415
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				\$212,359
	(c) Total Gas Cost Variance (Line 11a + Line 11b)				\$443,774
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				19.63%

**CEI SOUTH**  
**CALCULATION OF ACTUAL GAS COST VARIANCE**  
**May 2021**

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	210,504	115,478	74	326,057
(2)	GCA (without IURT) from GCA150				
(a)	Demand Cost Component (Sch 1, Line 18)	\$1,804	\$1,804	\$1,804	-
(b)	Commodity Cost Component (Sch 1, Line 14)	\$2,812	\$2,812	\$2,812	
(c)	Total	\$4,616	\$4,616	\$4,616	
(3)	Cost of Gas Recovered (without IURT)				
(a)	Demand Costs (Line 1 * Line 2a)	\$379,750	\$208,322	\$134	\$588,206
(b)	Commodity Costs Recovered (Line 1 * Line 2b)	\$591,938	\$324,724	\$209	\$916,871
(c)	Total Gas Costs Recovered	\$971,688	\$533,046	\$343	\$1,505,077
<b>GAS COST TO BE RECOVERED</b>					
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
(a)	Purchased Gas Cost Demand				\$389,526
(b)	Storage Demand				0
(c)	Total				\$389,526
(5)	Demand Variance from GCA150,(Sch 12B (pg 1 of 2), Line 13a)				(\$7,510)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$382,016
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$1,140,439
(8)	Commodity Variance from GCA150,(Sch 12B (pg 2 of 2), Line 13a)				(\$47,390)
(9)	Commodity Refunds From GCA150(Sch 12A, L12a)				\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$1,093,049
<b>DETERMINATION OF THE GAS COST VARIANCES</b>					
(11)	Gas Cost Variance Representing (Over)/Under Recovery				
(a)	Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3a)				(\$206,190)
(b)	Total Commodity Variance (Over)/Under Recovery (Line 10 - Line 3b)				\$176,178
(c)	Total Gas Cost Variance (Line 11a + Line 11b)				(\$30,012)
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				-1.96%

**CEI SOUTH**  
**DETERMINATION OF ACTUAL GAS COST**  
**For The Period March 2021 Through May 2021**

Line No.				
	March 2021	April 2021	May 2021	TOTAL
(1) Purchased Gas Cost (Schedule 8):				
(a) Demand Costs (Sch. 8, Page 2, Col.H)	\$577,349	\$491,377	\$389,526	\$1,458,252
(b) Commodity & Other Costs (Sch. 8, Page 1 Col. M)	\$1,956,300	\$1,396,150	\$1,236,393	\$4,588,843
(2) Total Purchased Gas Cost (L1a + 1b)	\$2,533,649	\$1,887,527	\$1,625,919	\$6,047,095
(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)	526,928	373,442	(95,954)	804,416
(c) Total Cost of Storage Activity (L3a + L3b)	\$526,928	\$373,442	(\$95,954)	\$804,416
Net Cost of Gas Totals:				
(4) Demand				
(a) Purchased Gas Cost (L 1a)	\$577,349	\$491,377	\$389,526	\$1,458,252
(b) Storage Demand (L 3a)	0	0	0	0
(c) Total Demand (L4a + 4b)	\$577,349	\$491,377	\$389,526	\$1,458,252
(5) Commodity (Line Nos. 1b + 3b)	\$2,483,228	\$1,769,592	\$1,140,439	\$5,393,259
(6) Net (Line Nos. 4c + 5)	\$3,060,577	\$2,260,969	\$1,529,965	\$6,851,511

Tied Out w/ JE 01.0035, Purchased Gas JE

March 2021

Line No.	Supplier	MMBTU By Pipeline					Col (A) to (E)	Col (F)/(M)	Purchases By Pipeline					Col (H) to (L)	Net Transport	Total Billing (O)		
		TGT (A)	MGT (B)	TETCO (C)	ANR (D)	Other (E)	Total Purchased (MMBTU) (F)	Commodity Rate (\$/MMBTU) (G)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)	Total Invoiced / Cost (M)	Quantities Received (N)			
1	TENASKA/EXELON - PURCHASED GAS	598,598	0	12,463	0	0	611,061	\$2.7111	\$1,625,421	\$0	\$31,255	\$0	\$0	\$1,656,676	617,437	A	\$1,656,676	Sum of A 656,083
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$24,626	\$0	\$4,714	\$0	\$0	\$29,340	0		\$29,340	
3	BP CANADA	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
4	BoA / MERRILL LYNCH	38,749	0	0	0	0	38,749	\$4.5980	\$178,168	\$0	\$0	\$0	\$0	\$178,168	38,646		\$178,168	
5	GAS HEDGING	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$6,690	\$6,690	0		\$6,690	
6	TGT-NNS	25,880	0	0	0	0	25,880	\$2.5130	\$65,036	\$0	\$0	\$0	\$0	\$65,036	25,880		\$65,036	
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$1,996	\$1,996	0		\$1,996	
8	CASH-OUT END USERS	0	0	0	0	14,335	14,335	\$1.1117	\$0	\$0	\$0	\$0	\$15,936	\$15,936	14,335		\$15,936	
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	\$574	\$0	\$0	\$0	\$574	0		\$574	
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$1,885	\$0	\$0	\$1,885	0		\$1,885	
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
MONTHLY SUBTOTAL							690,025							\$1,956,300	696,298		\$1,956,300	

2.810

Tied Out w/ JE 01.0035, Purchased Gas JE

April 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)	Total Purchased (MMBTU) (F)	Commodity Rate (\$/MMBTU) (G)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)	Total Invoiced / Cost (M)	Transport Quantities Received (N)			
1	TENASKA/EXELON - PURCHASED GAS	411,082	0	6,150	0	0	417,232	\$2.4950	\$1,026,267	\$0	\$14,717	\$0	\$0	\$1,040,984	409,372	B	\$1,040,984	Sum of B 446,362
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$14,342	\$0	\$1,676	\$0	\$0	\$16,018	0		\$16,018	
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	36,990		\$172,425	
5	GAS HEDGING	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$94,210.00	\$94,210	0		\$94,210	
6	TGT-NNS	(26,423)	0	0	0	0	(26,423)	\$2.4369	(\$64,392)	\$0	\$0	\$0	\$0	(\$64,392)	(26,423)		(\$64,392)	
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$2,805	\$2,805	0		\$2,805	
8	CASH-OUT END USERS	0	0	0	0	14,168	14,168	\$9.4361	\$0	\$0	\$0	\$0	\$133,693	\$133,693	14,168		\$133,693	
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	\$1,417	\$0	\$0	\$0	\$1,417	0		\$1,417	
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	-\$1,010	\$0	\$0	(\$1,010)	0		(\$1,010)	
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0	
MONTHLY SUBTOTAL							442,477							\$1,396,150	434,107		\$1,396,150	

3.216

Tied Out w/ JE 01.0035, Purchased Gas JE

May 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)	Total Purchased (MMBTU) (F)	Commodity Rate (\$/MMBTU) (G)	TGT (H)	MGT (I)	TETCO (J)	ANR (K)	Other (L)	Total Invoiced / Cost (M)	Transport Quantities Received (N)		
1	TENASKA/EXELON - PURCHASED GAS	398,292	0	2,500	0	0	400,792	\$2.6030	\$1,036,361	\$0	\$6,887	\$0	\$0	\$1,043,248	321,916	C	\$1,043,248
2	ASSET MANAGER - DELIV SERV VAR	0	0	0	0	0	0	\$0.0000	\$14,792	\$0	\$953	\$0	\$0	\$15,745	0		\$15,745
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	(\$3,250)	(\$3,250)	0		(\$3,250)
6	TGT-NNS	(3,012)	0	0	0	0	(3,012)	\$2.4369	(\$7,340)	\$0	\$0	\$0	\$0	(\$7,340)	(3,012)		(\$7,340)
7	STORAGE VARIABLE COSTS WITH/ (INJ)	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$2,497	\$2,497	0		\$2,497
8	CASH-OUT END USERS	0	0	0	0	9,178	9,178	\$0.4386	\$0	\$0	\$0	\$0	\$4,026	\$4,026	9,178		\$4,026
9	TEXAS GAS CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0	C	\$0
10	MGT CASH OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$2,019	\$0	\$0	\$0	\$2,019	0		\$2,019
11	TETCO CASH-OUTS	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$1,275	\$0	\$0	\$1,275	0		\$1,275
12	LOCAL PRODUCTION	0	0	0	0	0	0	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	0		\$0
MONTHLY SUBTOTAL							445,708							\$1,236,393	366,615		\$1,236,393
QUARTERLY TOTAL							1,578,210							\$4,588,843	1,497,020		\$4,588,843

3.065

3,513,446.28  
3,513,446

## March 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	\$ 572,059	\$ -	\$ 6,020	\$ -	\$578,078
2	ASSET MANAGER - UTILIZATION FEE	\$ -	\$ -	\$ -	(\$25,000)	(\$25,000)
3	ASSET MANAGER - TGT NNS OVERRUN	\$ -	\$ -	\$ -	\$369	\$369
4	ASSET MANAGER - VALUE SHARING CREDIT	\$ -	\$ -	\$ -	\$0	\$0
5	ASSET MANAGER - PIPELINE VARIABLE COSTS	\$ -	\$ -	\$ -	\$0	\$0
6	OHIO VALLEY HUB	\$ -	\$ -	\$ -	\$ 23,901	\$23,901

TOTAL \$577,348

## April 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	\$512,715	\$0	\$5,949	\$0	\$518,664
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 \$491,377

## May 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	\$410,022	\$0	\$6,020	\$0	\$416,042
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	\$23,901	\$23,901

TOTAL \$389,526

CEI SOUTH  
WEIGHTED AVERAGE COST OF GAS DETAILS  
SCHEDULE 8 SUPPLEMENT

Line No.		Supplier	March 2021			April 2021			May 2021			Total GCA 152		
			Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average Price	Extension
TGT AREA:														
1	FIXED - SHORT TERM	TENASKA / EXELON	263,500	\$ 3.0065	\$ 792,205	120,000	\$ 2.5013	\$ 300,150	217,000	\$ 2.5136	\$ 545,445	600,500	\$ 2.7274	\$ 1,637,800
2	INDEXED - FIRST OF MONTH	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
3	DELIVERED	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
4	INDEXED - DAILY	TENASKA / EXELON	335,098	\$ 2.4865	\$ 833,216	291,082	\$ 2.4945	\$ 726,117	181,292	\$ 2.7079	\$ 490,916	807,472	\$ 2.5391	\$ 2,050,248
5	INDEXED - MIXED	TGT Cash-Outs	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
6	FIXED - LONG TERM	BP Canada	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
7	FIXED - LONG TERM	BoA / Merrill Lych	38,749	\$ 4.5980	\$ 178,168	37,500	\$ 4.5980	\$ 172,425	38,750	\$ 4.5980	\$ 178,173	114,999	\$ 4.5980	\$ 528,766
8	OTHER	Asset Manager Supplier Reservation Cost	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
9	OTHER	Asset Manager Delivery Service Variables	-	\$ -	\$ 24,626	-	\$ -	\$ 14,342	-	\$ -	\$ 14,792	-	\$ -	\$ 53,760
10	TOTAL COMMODITY		637,347	\$ 2.8685	\$ 1,828,214	448,582	\$ 2.7042	\$ 1,213,034	437,042	\$ 2.8128	\$ 1,229,325	1,522,971	\$ 2.8041	\$ 4,270,573
11	DEMAND		-	\$ -	\$ 572,059	-	\$ -	\$ 512,715	-	\$ -	\$ 410,022	-	\$ -	\$ 1,494,796
12	TOTAL PEPL		637,347	\$ 3.7660	\$ 2,400,273	448,582	\$ 3.8471	\$ 1,725,749	437,042	\$ 3.7510	\$ 1,639,347	1,522,971	\$ 3.7856	\$ 5,765,369
ANR AREA:														
13	DELIVERED	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
MGT AREA:														
14	DELIVERED	TENASKA / EXELON	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
15	INDEXED - MIXED	MGT Cash-Outs	-	\$ -	\$ 574	-	\$ -	\$ 1,417	-	\$ -	\$ 2,019	-	\$ -	\$ 4,010
16	OTHER	Asset Manager Supplier Reservation Cost	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
17	OTHER	Asset Manager Delivery Service Variables	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
18	TOTAL COMMODITY		-	\$ -	\$ 574	-	\$ -	\$ 1,417	-	\$ -	\$ 2,019	-	\$ -	\$ 4,010
19	DEMAND		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
20	TOTAL ANR		-	\$ -	\$ 574	-	\$ -	\$ 1,417	-	\$ -	\$ 2,019	-	\$ -	\$ 4,010
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	25,880	\$ 2.5130	\$ 65,036	(26,423)	\$ 2.4369	\$ (64,392)	(3,012)	\$ 2.4369	\$ (7,340)	(3,555)	\$ 1.8833	\$ (6,695)
25	STORAGE	Asset Manager Delivery Service Variables	-	\$ -	\$ 1,996	-	\$ -	\$ 2,805	-	\$ -	\$ 2,497	-	\$ -	\$ 7,297
26	TOTAL COMMODITY		25,880	\$ 2.5901	\$ 67,032	(26,423)	\$ 2.3308	\$ (61,587)	(3,012)	\$ 1.6080	\$ (4,843)	(3,555)	\$ (0.1693)	\$ 602
27	DEMAND		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
28	TOTAL TGT		25,880	\$ 2.5901	\$ 67,032	(26,423)	\$ 2.3308	\$ (61,587)	(3,012)	\$ 1.6080	\$ (4,843)	(3,555)	\$ (0.1693)	\$ 602
TETCO AREA:														
29	FIXED - SHORT TERM		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
30	INDEXED - FIRST OF MONTH	TENASKA / EXELON	6,386	\$ 2.6500	\$ 16,923	3,090	\$ 2.3400	\$ 7,231	1,581	\$ 2.7800	\$ 4,395	11,057	\$ 2.5820	\$ 28,549
31	INDEXED - DAILY	Asset Manager	6,077	\$ 2.3585	\$ 14,332	3,060	\$ 2.4465	\$ 7,486	919	\$ 2.7118	\$ 2,492	10,056	\$ 2.4176	\$ 24,311
32	INDEXED - MIXED	TETCO Cash-Outs	-	\$ -	\$ 1,885	-	\$ -	\$ (1,010)	-	\$ -	\$ 1,275	-	\$ -	\$ 2,150
33	OTHER	Asset Manager Supplier Reservation Cost	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
34	OTHER	Asset Manager Delivery Service Variables	-	\$ -	\$ 4,714	-	\$ -	\$ 1,676	-	\$ -	\$ 953	-	\$ -	\$ 7,343
35	TOTAL COMMODITY		12,463	\$ 3.0373	\$ 37,854	6,150	\$ 2.5013	\$ 15,383	2,500	\$ 3.6463	\$ 9,116	21,113	\$ 2.9533	\$ 62,353
36	DEMAND		-	\$ -	\$ 6,020	-	\$ -	\$ 5,949	-	\$ -	\$ 6,020	-	\$ -	\$ 17,988
37	TOTAL TETCO		12,463	\$ 3.5204	\$ 43,874	6,150	\$ 3.4685	\$ 21,332	2,500	\$ 6.0543	\$ 15,136	21,113	\$ 3.8053	\$ 80,341
MISCELLANEOUS:														
38	FIXED - SHORT TERM		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
39	INDEXED - MIXED	Transportation Customer Cash Outs	14,335	\$ 1.1117	\$ 15,936	14,168	\$ 9.4361	\$ 133,693	9,178	\$ 0.4386	\$ 4,026	37,681	\$ 4.0777	\$ 153,655
40	INDEXED - MIXED	Gas Hedging	-	\$ -	\$ 6,690	-	\$ -	\$ 94,210	-	\$ -	\$ -	-	\$ -	\$ 100,900
41	OTHER	Local Production	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ (3,250)	-	\$ -	\$ (3,250)
42	TOTAL COMMODITY		14,335	\$ 1.5784	\$ 22,626	14,168	\$ 16.0856	\$ 227,903	9,178	\$ 0.0845	\$ 776	37,681	\$ 6.6692	\$ 251,305
43	DEMAND		-	\$ -	\$ (730)	-	\$ -	\$ (27,287)	-	\$ -	\$ (26,516)	-	\$ -	\$ (54,532)
44	TOTAL MISCELLANEOUS		14,335	\$ 1.5275	\$ 21,897	14,168	\$ 14.1596	\$ 200,616	9,178	\$ (2.8045)	\$ (25,740)	37,681	\$ 5.2220	\$ 196,773
TOTAL COMPANY:														
45	FIXED - SHORT TERM		263,500	\$ 3.0065	\$ 792,205	120,000.00	\$ 2.5013	\$ 300,150	217,000	\$ 2.5136	\$ 545,445	600,500	\$ 2.7274	\$ 1,637,800
46	FIXED - LONG TERM		38,749	\$ 4.5980	\$ 178,168	37,500.00	\$ 4.5980	\$ 172,425	38,750	\$ 4.5980	\$ 178,173	114,999	\$ 4.5980	\$ 528,766
47	INDEXED - DAILY		341,175	\$ 2.4842	\$ 847,548	294,142.00	\$ 2.4940	\$ 733,603	182,211	\$ 2.7079	\$ 493,408	817,528	\$ 2.5376	\$ 2,074,559
48	INDEXED - FIRST OF MONTH		6,386	\$ 2.6500	\$ 16,923	3,090.00	\$ 2.3400	\$ 7,231	1,581	\$ 2.7800	\$ 4,395	11,057	\$ 2.5820	\$ 28,549
49	INDEXED - MIXED		14,335	\$ 1.7499	\$ 25,085	14,168.15	\$ 16.1143	\$ 228,310	9,178	\$ 0.7976	\$ 7,320	37,681	\$ 6.9189	\$ 260,715
50	DELIVERED		-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
51	STORAGE		25,880	\$ 2.5901	\$ 67,032	(26,423.00)	\$ 2.3308	\$ (61,587)	(3,012)	\$ 1.6080	\$ (4,843)	(3,555)	\$ (0.1693)	\$ 602
52	OTHER		-	\$ -	\$ 29,340	-	\$ -	\$ 16,018	-	\$ -	\$ 12,495	-	\$ -	\$ 57,853
53	TOTAL COMMODITY		690,025	\$ 2.8351	\$ 1,956,300	442,477	\$ 3.1553	\$ 1,396,150	445,708	\$ 2.7740	\$ 1,236,393	1,578,210	\$ 2.9076	\$ 4,588,843
55	TOTAL DEMAND		-	\$ -	\$ 577,349	-	\$ -	\$ 491,377	-	\$ -	\$ 389,526	-	\$ -	\$ 1,458,252
56	TOTAL COMPANY		690,025	\$ 3.6718	\$ 2,533,649	442,477	\$ 4.2658	\$ 1,887,527	445,708	\$ 3.6479	\$ 1,625,919	1,578,210	\$ 3.8316	\$ 6,047,095
			0	\$ -	\$ -	0	\$ -	\$ (0)	0	\$ -	\$ (0)		\$ -	
				\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	

**CEI SOUTH**  
**ACTUAL COST OF GAS INJECTED INTO AND WITHDRAWN FROM STORAGE**  
**For The Period March 2021 Through May 2021**

Financial Close Month  
Jun-21

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)
<b>March 2021</b>							
Company	27,628	165,033	192,661	\$0.0000	\$2.7350	\$0	\$526,928
Free Gas		165,033	192,661		Summer Strip Pricing		
<b>April 2021</b>							
Company	62,724	63,738	126,462	\$0.0000	\$2.9530	\$0	\$373,442
					Summer Strip Pricing		
<b>May 2021</b>							
Company	29,039	(57,491)	(28,452)	\$0.0000	\$3.3725	\$0	(\$95,954)
					SCH7 LINE 1B / SCH11 LINE 1		
<b>Total</b>	<b>119,391</b>	<b>171,280</b>	<b>290,671</b>			<b>\$0</b>	<b>\$804,416</b>

**CEI SOUTH**  
**DETERMINATION OF UNACCOUNTED FOR GAS**  
**For The Period March 2021 Through May 2021**

<b>Line No.</b>	<b>(A) March 2021</b>	<b>(B) April 2021</b>	<b>(C) May 2021</b>	<b>(D) TOTAL</b>
<b>(1)</b> Total Dth of Purchased Gas Delivered	<u>696,298</u>	<u>434,107</u>	<u>366,615</u>	<u>1,497,020</u>
<b>(2)</b> Total Dth of Transport Gas Delivered by Pipeline				
<b>(a)</b> Cash Outs	(14,335)	(14,168)	(9,178)	(37,681)
<b>(b)</b> Customer Transp. Deliveries	<u>2,139,781</u>	<u>2,037,842</u>	<u>3,025,701</u>	<u>7,203,324</u>
<b>(c)</b> Total Transported Gas Delivered (Line 2a + Line 2b)	<u>2,125,446</u>	<u>2,023,674</u>	<u>3,016,523</u>	<u>7,165,643</u>
<b>(3)</b> Total Dth of Gas (Injected Into) / Withdrawn From Storage				
<b>(a)</b> From Storage (Schedule 10 Col. C)	192,661	126,462	(28,452)	<u>290,671</u>
<b>(b)</b> Third Party Storage Activity	(8,048)	(12,296)	(2,020)	<u>(22,364)</u>
<b>(c)</b> Total Dth of Gas (Injected Into) / Withdrawn from Storage	<u>184,613</u>	<u>114,166</u>	<u>(30,472)</u>	<u>268,307</u>
<b>(4)</b> Total Dth of Local Production Gas Delivered	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>(5)</b> Total Dth of Other Gas Injected Into/Withdrawn From System				
<b>(a)</b> Gas Loss - Facilities Damage Rpt.	0	0	0	<u>0</u>
<b>(b)</b> Gas Usage Not Billed Due to NONR	(216)	(163)	(16)	<u>(395)</u>
<b>(c)</b> Total Dth of Other Gas (Injected Into) / Withdrawn from Storage	<u>(216)</u>	<u>(163)</u>	<u>(16)</u>	<u>(395)</u>
<b>(6)</b> Total Dth of Gas Available (L 1 + L 2c + L 3c + L 4 + L 5)	<u>3,006,141</u>	<u>2,571,784</u>	<u>3,352,650</u>	<u>8,930,575</u>
<b>(7)</b> Total Dth of Gas Sold (Sch. 6 Line 1)	<u>997,724</u>	<u>580,097</u>	<u>326,057</u>	<u>1,903,878</u>
<b>(8)</b> Total Dth of Gas Transported to Customers				
<b>(a)</b> Rate Class 125	21,116	11,390	6,490	<u>38,997</u>
<b>(b)</b> Rate Class 145	166,280	108,879	112,512	<u>387,671</u>
<b>(c)</b> Rate Class 160	446,602	457,762	426,289	<u>1,330,653</u>
<b>(d)</b> Rate Class 170	1,413,744	1,412,959	2,446,278	<u>5,272,981</u>
<b>(e)</b> Total Dth of Gas Transported to Customers	<u>2,047,742</u>	<u>1,990,990</u>	<u>2,991,569</u>	<u>7,030,302</u>
<b>(9)</b> Total Dth of Gas Delivered to Customers (Line 7 + Line 8e)	<u>3,045,466</u>	<u>2,571,087</u>	<u>3,317,626</u>	<u>8,934,180</u>
<b>(10)</b> Unaccounted For Gas				
<b>(a)</b> Total Dth of Unaccounted For Gas (Line 6 - Line 9)	<u>(39,325)</u>	<u>697</u>	<u>35,023</u>	<u>(3,605)</u>
<b>(11)</b> Percentage of Unaccounted for Gas (Line 10(a) / Line 6)	<u>-1.30%</u>	<u>0.00%</u>	<u>1.00%</u>	<u>0.00%</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	March 2021	April 2021	May 2021	3 Months Ending 5/31/2021
1	Actual Sales in Dth (from Sch. 6, Line 1)	997,724	580,097	326,057	1,903,878
2	Projected Bad Debt Gas Cost Component (\$/Dth) (from Sch. 1, Page 2, Line 21, prior GCAs)	\$0.022	\$0.020	\$0.031	
3	Actual Bad Debt Gas Cost Recovery (Line 1 * Line 2)	\$21,950	\$11,602	\$10,108	\$43,660
4	Actual Recoverable Gas Costs (from Sch. 7, Line 6)	\$3,060,577	\$2,260,969	\$1,529,965	\$6,851,511
5	Actual Recoverable Bad Debt Gas Costs (Line 4 * 0.65%)	\$19,894	\$14,696	\$9,945	\$44,535
6	Bad Debt Gas Cost Variance (Line 5 - Line 3)	<u>(\$2,056)</u>	<u>\$3,094</u>	<u>(\$163)</u>	<u>\$875</u>

Cause No. 37366-GCA152

**CEI SOUTH  
INITIATION OF REFUND  
Refunds to be Included in the GCA  
FOR THE PERIOD NOVEMBER 2021 THROUGH JANUARY 2022**

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

<b>Distribution of Refunds to GCA Quarters</b>		
Quarter	(A) Sales Percentage All Rate Classes (Schedule 2)	(B) Refund (Line 2 * A)
4 November 2021 - January 2022	50.000%	\$0
5 February 2022 - April 2022	36.930%	\$0
6 May 2022 - July 2022	5.941%	\$0
7 August 2022 - October 2022	7.129%	\$0
	<b>100.000%</b>	<b>\$0</b>

**Calculation Of Refunds To Be Returned In This GCA**

8	Cause No. 37366-GCA 149	\$0
9	Cause No. 37366-GCA150	\$0
10	Cause No. 37366-GCA151	\$0
11	Refunds from this GCA (Schedule 12A, Line 4)	\$0
12	<b>Total to be Refunded in This Cause</b>	<b>\$0</b>
12a	November 2021 Refund (Line 12 / Sch. 2 Sales)	\$0
12b	December 2021 Refund (Line 12 / Sch. 2 Sales)	\$0
12c	January 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	<b>Demand Variance: (Over) Under Recovery</b> (Schedule 6, Line 11a)			
	(a) March 2021	\$128,426	\$0	\$128,426
	(b) April 2021	\$231,415	\$0	\$231,415
	(c) May 2021	(\$206,190)	\$0	(\$206,190)
2	<b>TOTAL</b>	<b>\$153,651</b>	<b>\$0</b>	<b>\$153,651</b>

Distribution Of Demand Variances To Quarters	
Quarter	(Line 2 * Quarterly Sales Percentages, Sch. 2)

3	November 2021 - January 2022	\$76,826
4	February 2022 - April 2022	\$56,743
5	May 2022 - July 2022	\$9,128
6	August 2022 - October 2022	\$10,954
7	Total Demand Variance	<b>\$153,651</b>

Calculation Of Demand Variances For This Cause			
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8	Cause No. 37366-GCA 149 (Sch. 12B (pg 1 of 2), Line 6)	\$73,249	\$0	\$73,249
9	Cause No. 37366-GCA150 (Sch. 12B (pg 1 of 2), Line 5)	(\$146,266)	\$0	(\$146,266)
10	Cause No. 37366-GCA151 (Sch. 12B (pg 1 of 2), Line 4)	(\$159,383)	(\$57,948)	(\$217,331)
11	Variance from this GCA (Sch. 12 B (pg 1 of 2), Line 3)	\$76,826	\$0	\$76,826
12	Total Demand Variances to be Included in GCA	<b>(\$155,574)</b>	<b>(\$57,948)</b>	<b>(\$213,522)</b>
13	<b>Adjusted Total Demand Variance to be included in GCA (Line 12)</b>	<b>(\$155,574)</b>	<b>(\$57,948)</b>	<b>(\$213,522)</b>
13a	November 2021 Variance (Line 13 / Sch. 2 Sales)	(\$27,950)	(\$19,316)	(\$47,266)
13b	December 2021 Variance (Line 13 / Sch. 2 Sales)	(\$55,161)	(\$19,316)	(\$74,477)
13c	January 2022 Variance (Line 13 / Sch. 2 Sales)	(\$72,463)	(\$19,316)	(\$91,779)

Note: Lines 13a-13C

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

Col B = Line 13 / 3

Cause No. 37366-GCA152

**CEI SOUTH  
RECONCILIATION OF COMMODITY VARIANCE**

Line		Commodity Variance Sales	Commodity Variance Fixed per Month	Commodity Variance Total
No.	Rate Class Description	(A)	(B)	(C) = (A)+(B)
1	<b>Commodity Variance: (Over) Under Recovery</b> (Schedule 6, Line 11b)			
(a)	March 2021	(\$482,799)	\$0	(\$482,799)
(b)	April 2021	\$212,359	\$0	\$212,359
(c)	May 2021	\$176,178	\$0	\$176,178
(d)	LIFO Adjustment	\$0	\$0	\$0
(e)	Bad Debt Gas Cost Adjustment (from Sch. 12C, L 6)	\$875	\$0	\$875
(f)	Bad Debt Gas Cost Adjustment - LIFO Adjusted	\$0	\$0	\$0
2	<b>TOTAL</b>	<b>(\$93,387)</b>	<b>\$0</b>	<b>(\$93,387)</b>

<b>Distribution Of Commodity Variance To Quarters</b>		
Quarter	(Line 2 * Quarterly Sales Percentages, Sch. 2)	
3	November 2021 - January 2022	(\$46,693)
4	February 2022 - April 2022	(\$34,488)
5	May 2022 - July 2022	(\$5,548)
6	August 2022 - October 2022	(\$6,658)
7	<b>Total Commodity Variance</b>	<b>(\$93,387)</b>

Calculation Of Commodity Variance For This Cause				
8	Cause No. 37366-GCA 149 (Sch 12B (pg 2 of 2) , Line 6)	\$186,092	\$0	\$186,092
9	Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 5)	(\$3,042)	\$0	(\$3,042)
10	Cause No. 37366-GCA151 (Sch 12B (pg 2 of 2) , Line 4)	\$5,126,841	\$2,298,076	\$7,424,917
11	Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3)	(\$46,693)	\$0	(\$46,693)
12	Total Commodity Variance to be Included in GCA	\$5,263,198	\$2,298,076	\$7,561,274
13	Adjusted Total Commodity Variance to be included in GCA (Line 12)	\$5,263,198	\$2,298,076	\$7,561,274
13a	November 2021 Variance (Line 13 / Sch. 2 Sales)	\$945,575	\$766,025	\$1,711,600
13b	December 2021 Variance (Line 13 / Sch. 2 Sales)	\$1,866,134	\$766,025	\$2,632,159
13c	January 2022 Variance (Line 13 / Sch. 2 Sales)	\$2,451,490	\$766,025	\$3,217,515

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	\$65.46	\$80.33	(\$14.87)	-18.51%
10	\$104.65	\$134.39	(\$29.74)	-22.13%
15	\$143.85	\$188.46	(\$44.61)	-23.67%
20	\$183.04	\$242.52	(\$59.48)	-24.53%
25	\$222.24	\$296.59	(\$74.35)	-25.07%

**Estimated GCA v. Currently Effective GCA**

	Estimated	Currently Approved
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1605
SRC (Eff. 5/6/21)	\$0.1507	\$0.1507
CSIA (Eff. 7/29/21)	\$13.670	\$13.670
GCA151	\$6.185	\$9.159

**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	\$65.46	\$48.48	\$16.97	35.01%
10	\$104.65	\$70.26	\$34.40	48.96%
15	\$143.85	\$92.03	\$51.82	56.31%
20	\$183.04	\$113.80	\$69.24	60.85%
25	\$222.24	\$135.57	\$86.67	63.93%

**Estimated GCA v. Prior Year Effective GCA**

	Estimated	Prior Year Approved
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.0410
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 7/29/21)	\$13.6700	\$14.1200
GCA 148	\$6.185	\$2.732

**CEI SOUTH****TABLE NO. 2 A**

**Effects of  
Estimated November 2021 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	\$67.67	\$49.59	\$18.08	36.46%
10	\$109.07	\$72.47	\$36.61	50.52%
15	\$150.48	\$95.34	\$55.14	57.83%
20	\$191.88	\$118.22	\$73.66	62.31%
25	\$233.29	\$141.10	\$92.19	65.34%

**Estimated November 2021 v. Prior Year Effective GCA**

	<b>Estimated</b>	<b>Prior Year Approved</b>
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 7/29/21)	\$13.6700	\$14.1200
Nov-21	\$6.627	\$2.953

**CEI SOUTH****TABLE NO. 2 B**

**Effects of  
Estimated December 2021 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	\$65.42	\$47.47	\$17.95	37.81%
10	\$104.57	\$68.23	\$36.35	53.28%
15	\$143.73	\$88.98	\$54.75	61.52%
20	\$182.88	\$109.74	\$73.14	66.65%
25	\$222.04	\$130.50	\$91.54	70.15%

**Estimated December 2021 v. Prior Year Effective GCA**

	<b>Estimated</b>	<b>Prior Year Approved</b>
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 7/29/21)	\$13.670	\$14.1200
Dec-21	\$6.177	\$2.529

**CEI SOUTH****TABLE NO. 2 C**

**Effects of  
Estimated January 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	\$64.98	\$49.01	\$15.97	32.58%
10	\$103.70	\$71.32	\$32.39	45.41%
15	\$142.42	\$93.62	\$48.81	52.13%
20	\$181.14	\$115.92	\$65.22	56.27%
25	\$219.87	\$138.22	\$81.64	59.07%

**Estimated January 2022 v. Prior Year Effective GCA**

	<b>Estimated</b>	<b>Prior Year Approved</b>
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 7/29/21)	\$13.6700	\$14.1200
Jan-22	\$6.090	\$2.838



Cause No. 37366-GCA152

**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)
November 2021	5.9	\$75.12	\$53.71	\$21.41	39.87%
December 2021	11.7	\$117.89	\$75.28	\$42.60	56.59%
January 2022	15.3	\$144.75	\$94.96	\$49.79	52.44%

**Estimated GCA v. Prior Year Effective GCA**

	<b>Estimated</b>	<b>Prior Year Approved</b>
Customer Service Charge	\$11.00	\$11.00
Commodity Charge Block 1	\$1.620	\$1.620
Commodity Charge Block 2	\$1.302	\$1.302
USF Rider (Eff. 10/1/20)	\$0.041	\$0.041
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 7/29/21)	\$13.670	\$14.120
GCA Charge - November-21	\$6.627	\$2.953
GCA Charge - December-21	\$6.177	\$2.529
GCA Charge - January-22	\$6.090	\$2.838