# FILED June 1, 2022 INDIANA UTILITY REGULATORY COMMISSION

Cause No. 37366-GCA155

### CEI SOUTH DETERMINATION OF GAS COST ADJUSTMENT (GCA) WITH DEMAND COSTS ALLOCATED

#### FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 2022

		Con	Commodity and Other							
Line No.	ESTIMATED COST OF GAS TO BE RECOVERED	Demand [1] (A)	August-22 (B)	September-22 (C)	October-22 (D)	Total (E)				
1	Purchased Gas Costs (Schedule 3)	\$1,317,998	\$4,754,055	\$5,422,441	\$4,251,309	\$15,745,803				
2	Contract Storage & Transportation Costs (Schedule 4)	\$0	\$0	\$0	\$0	\$0				
3	Cost of Gas (Inj.)/With. From Storage (Schedule 5)	\$0	(\$3,755,893)	(\$3,701,326)	(\$2,251,915)	(\$9,709,134)				
4	Total Estimated Gas Costs	\$1,317,998	\$998,162	\$1,721,115	\$1,999,394	\$6,036,669				
5	Estimated Cost of Unaccounted For Gas [2]	N/A	\$8,983	\$15,490	\$17,995	\$42,468				
6	Net Cost Of Gas To Be Recovered	\$1,317,998	\$998,162	\$1,721,115	\$1,999,394	\$6,036,669				
	COMMODITY COSTS TO BE RECOVERED									
7	Commodity Variance - (Schedule 12B (pg. 2 of 2), Line 13 TOTAL)		\$24,591	\$42,042	\$52,355	\$118,988				
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)		\$0.159	\$0.159	\$0.159					
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)		\$998,162	\$1,721,115	\$1,999,394	\$4,718,671				
13	Monthly Commodity Gas Costs Per Dth (Line 12/Schedule 2 Sales)		\$6.440	\$6.495	\$6.059					
14	Total Commodity Cost Per Dth of Sales (Lines 9 + 11 + 13)		\$6.599	\$6.654	\$6.218					

<sup>[1]</sup> 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.

<sup>[2]</sup> For informational purposes only (Line 4 \* 0.9%).

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

Line		(A)	(B)		
No.	DEMAND RELATED COSTS TO BE RECOVERED	Total	Rate 110/120/129		
15	Demand Cost Variance (Schedule 12B (pg 1 of 2), Line 13 Total	\$18,267			
16	Demand Variance Per Dth (Line 15 / Schedule 2 Sales)	\$0.024			
17	TOTAL Current Demand Costs Per Dth (Schedule 1A, Line 3)		\$1.757		
18	TOTAL Demand Costs Recovered Per Dth of Sales (Line 16 + Line 17)		\$1.781		
	BAD DEBT GAS COSTS TO BE RECOVERED	August-22	September-22	October-22	Total
19	Total Commodity and Demand Costs	\$1,270,559	\$2,186,807	\$2,579,303	\$6,036,669
20	Bad Debt Gas Costs (Line 19 * 0.37%)	\$4,701	\$8,091	\$9,543	\$22,335
21	Bad Debt Cost Component per Dth (Line 20/Sch. 2 Sales)	\$0.030	\$0.031	\$0.029	
	GCA DERIVATION	August-22	September-22	October-22	
22 22a	Total GCA Charges (Lines 14 + 18 + 21) Rate 110/120/129 GCA Rates exclude URT effective July 1, 2022	\$8.410	\$8.466	\$8.028	

#### **CEI SOUTH DETERMINATION OF GAS COST ADJUSTMENT (GCA)** FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 2022 (\$/Dth)

Line				
No.	Description	Aug-22	Sep-22	Oct-22
23	Schedule 3 - Purchases	760,895	852,386	712,720
24	Schedule 5 - Storage	(604,500)	(585,000)	(379,750)
25	Total Gas Available for Sales	156,395	267,386	332,970
26	UAFG Percentage - 0.9%	 0.9%	0.9%	0.9%
27	UAFG Volumes	1,408	2,406	2,997
28	Average Commodity Price (Line 6 ÷ Line 26)	\$ 6.382	\$ 6.437	\$ 6.005
29	UAFG Costs [1]	\$ 8,983	\$ 15,490	\$ 17,995
30	Schedule 2 Sales	 155,000	265,000	330,000
31	UAFG Component (Line 30 ÷ Line 31) [2]	\$ 0.058	\$ 0.058	\$ 0.055

<sup>[1]</sup> Equals amount shown on Sch. 1, P1, L5.[2] For informational purposes only.

# CEI SOUTH TOTAL GAS COST RECOVERY FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 2022

Line No.	Description	Total
33	Natural Gas Commodity Costs (Schedule 1, Line 12 Total)	\$4,718,671
34	Natural Gas Demand Costs (Schedule 1, Line 6)	\$1,317,998
35	Commodity Variance (Schedule 1, Line 7 Total)	\$118,988
36	Commodity Refund (Schedule 1, Line 10 Total)	\$0
37	Demand Variance (Schedule 1, Line 15 Total)	\$18,267
38	Bad Debt Gas Costs (Schedule 1 Line 20 Total)	\$22,335
39	Total Gas Cost Recovery	\$6,196,259

9

Total Unit Demand Rate

### CEI SOUTH QUARTERLY ALLOCATION OF DEMAND COSTS

	ESTIMATE OF DEMAND COST FOR THE PRO	JECTED GCA QUARTER		
Line No.	Description		GCA Quarter Demand Cost	
1	August 2022 Monthly Demand Costs		\$441,922	
2	Asset Management Fee (Credit)*		(\$50,417)	
3	September 2022 Monthly Demand Costs		\$428,695	
4	Asset Management Fee (Credit)*		(\$50,417)	
5	October 2022 Monthly Demand Costs		\$598,632	
6	Asset Management Fee (Credit)*		(\$50,417)	
7	GCA Quarter (August, September, and October 2022)	) Demand Cost	\$1,317,998	
	*New Asset Management Agreement (AMA) begi	ns April 1, 2021. Credit is \$	50,417 per month	
Derivat	tion of Unit Demand Rate:			
		Rate 110	Rate 120	Total
8	Projected Quarter Sales (Sch. 2)	485,000	265,000	750,000

\$1.757

\$1.757

# CEI SOUTH ESTIMATED SALES FOR THE TWELVE MONTHS ENDING JULY 2023 SUBJECT TO GCA

		Sales Demand	Sales Not Subject	Sales Subject		
Month / Year		Forecast	To GCA	To GCA	Rate 110	Rate 120
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
May-23		310,000		310,000	200,000	110,000
Jun-23		155,000		155,000	100,000	55,000
Jul-23		160,000		160,000	100,000	60,000
	Subtotal	625,000	0	625,000	400,000	225,000
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
A	7.4000/	7.4.400/	7.0050/
August 2022 - October 2022	7.129% 50.000%	7.148% 49.963%	7.095% 50.067%
November 2022 - January 2023 February 2023 - April 2023	36.930%	36.993%	36.814%
May 2023 - July 2023	5.941%	5.896%	6.024%

# CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST August-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) FT - NNS (SWING) FIXED PRICE LONG-TERM FIXED PRICE #2 LONG-TERM FIXED PRICE #4  Subtotal	(46,500) 46,500 0 15,416 23,124	0.54% 0.54% 0.54% 0.54% 0.54%	(252) 252 0 84 126	(46,752) 46,752 0 15,500 23,250 38,750	\$0.0502 \$0.0502 \$0.0502 \$0.0502 \$0.0502	\$4.7428 \$7.7350 \$0.0000 \$4.7600 \$4.4900	(\$2,334) \$2,334 \$0 \$774 \$1,161	(\$221,738) \$361,630 \$0 \$73,780 \$104,393	(\$224,072) \$363,964 \$0 \$74,554 \$105,554
TEXAS GAS FT (BACKHAUL)  FT - BACKHAUL FOM FT - BACKHAUL SWING FIXED PRICE  Subtotal	0 502,319 216,935 719,254	0.03% 0.03% 0.03%	0 151 65 216	0 502,470 217,000 719,470	\$0.0324 \$0.0324 \$0.0324	\$7.8750 \$7.8750 \$5.3479	\$0 \$16,275 \$7,029 \$23,304	\$0 \$3,956,949 \$1,160,485 \$5,117,434	\$0 \$3,973,224 \$1,167,514 \$5,140,738
TEXAS EASTERN  TETCO (FOM) TETCO (SWING)  Subtotal	3,100 0 3,100	2.49% 2.49%	79 0 79	3,179 0 3,179	\$0.3897 \$0.3897	\$7.9200 \$7.9200	\$1,208 \$0 \$1,208	\$25,179 \$0 \$25,179	\$26,387 \$0 \$26,387
Financial Transactions  Long Term Financial Purchase #1 Long Term Financial Purchase #2  Total All Suppliers	760,895		504	90,000 50,000 <b>761,399</b>	]	(\$5.2630) (\$5.1880)	\$26,447	(\$473,670) (\$259,400) \$4,727,608	(\$473,670) (\$259,400) <b>\$4,754,055</b>

## CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST September-22

SUPPLIER	(A) QUANTITIES (DTH)	(B) COMP. FUEL (%)	(C) COMP. FUEL (DTH)	(D) PURCHASED TO A CONTROL TO THE CONTROL	(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)		\$0.0502	\$4.7428	(\$2,259)	(\$214,583)	(\$216,842)
FT - NNS (SWING) FIXED PRICE	45,000 0	0.54% 0.54%	244 0	45,244 0	\$0.0502 \$0.0502	\$7.6590 \$0.0000	\$2,259 \$0	\$346,524 \$0	\$348,783 \$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	\$304,366	\$306,238
	•								
TEXAS GAS FT (BACKHAUL)									
FT - BACKHAUL FOM	0	0.03%	0	0	\$0.0324	\$7.7520	\$0	\$0	\$0
FT - BACKHAUL SWING FIXED PRICE	602,151 209,937	0.03% 0.03%	181 63	602,332 210,000	\$0.0324 \$0.0324	\$7.7520 \$5.3479	\$19,510 \$6,802	\$4,669,275	\$4,688,785 \$1,129,852
FIXED PRICE	209,937	0.03%	03	210,000	\$0.0324	<b>ф</b> 5.3479	\$0,002	\$1,123,050	\$1,129,002
Subtotal	812,088		244	812,332			\$26,312	\$5,792,325	\$5,818,637
TEXAS EASTERN									
TETCO (FOM)	3,000	2.49%	77	3,077	\$0.3897	\$7.7120	\$1,169	\$23,727	\$24,896
TETCO (SWING)	0	2.49%	0	0	\$0.3897	\$7.7120	\$0	\$0	\$0
Subtotal	3,000		77	3,077			\$1,169	\$23,727	\$24,896
	•								
Financial Transactions									
Long Term Financial Purchase #1				90,000		(\$5.2220)		(\$469,980)	(\$469,980)
Long Term Financial Purchase #2				50,000		(\$5.1470)		(\$257,350)	(\$257,350)
Total All Suppliers	852,386		523	852,908			\$29,353	\$5,393,088	\$5,422,441

## CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST October-22

SUPPLIER TEXAS GAS NNS FT	(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)
FT - NNS (Current Month) FT - NNS (SWING) FIXED PRICE LONG-TERM FIXED PRICE #2 LONG-TERM FIXED PRICE #4  Subtotal	(31,000) 31,000 0 15,416 23,124 38,541	0.54% 0.54% 0.54% 0.54% 0.54%	(168) 168 0 84 126	(31,168) 31,168 0 15,500 23,250 38,750	\$0.0502 \$0.0502 \$0.0502 \$0.0502 \$0.0502	\$4.7428 \$7.6380 \$0.0000 \$4.7600 \$4.4900	(\$1,556) \$1,556 \$0 \$774 \$1,161	(\$147,824) \$238,061 \$0 \$73,780 \$104,393	(\$149,380) \$239,617 \$0 \$74,554 \$105,554
TEXAS GAS FT (BACKHAUL)  FT - BACKHAUL FOM FT - BACKHAUL SWING FIXED PRICE  Subtotal	0 454,144 216,935 671,079	0.03% 0.03% 0.03%	0 136 65 201	0 454,280 217,000 671,280	\$0.0324 \$0.0324 \$0.0324	\$7.6980 \$7.6980 \$5.3479	\$0 \$14,714 \$7,029 \$21,743	\$0 \$3,497,050 \$1,160,485 \$4,657,535	\$0 \$3,511,764 \$1,167,514 \$4,679,278
TEXAS EASTERN  TETCO (FOM) TETCO (SWING)  Subtotal	3,100 0 3,100	2.49% 2.49%	79 0 79	3,179 0 3,179	\$0.3897 \$0.3897	\$7.6900 \$7.6900	\$1,208 \$0 \$1,208	\$24,448 \$0 \$24,448	\$25,656 \$0 \$25,656
Financial Transactions  Long Term Financial Purchase #1  Long Term Financial Purchase #2  Total All Suppliers	712,720	г	490	90,000 50,000 <b>713,209</b>		(\$5.1980) (\$5.1230)	\$24.886	(\$467,820) (\$256,150)	(\$467,820) (\$256,150) \$4,251,309

#### CEI South For the Period August - October 2022 Purchase Price Workpaper

NYMEX Close Date:	5/31/2022						Cu	rrer	nt Basis Different	ial:	
						1	TGT NNS		TGT BH		TETCO
NYMEX - Aug	\$ 8.138			Basis	- August	\$	(0.403)	\$	(0.263)	\$	(0.218)
NYMEX - Sep	\$ 8.097		Ва	ısis - S	eptember	\$	(0.438)	\$	(0.345)	\$	(0.385)
NYMEX - Oct	\$ 8.073		Ва	ısis -	October	\$	(0.435)	\$	(0.375)	\$	(0.383)
Purchase Price											
	TGT NNS Swing/FOM	TGT BH wing/FOM			TCO g/FOM						
August-22	\$ 7.735	\$ 7.875	\$		7.920						
September-22	\$ 7.659	\$ 7.752	\$		7.712						
October-22	\$ 7.638	\$ 7.698	\$		7.690						

Cause No. 37366-GCA155 Sch. 3 WACOG Workpaper

<u>-</u>	August 2022				September 2022					Oc	tober 2022		Total	Total Cause No. 3736			
	Volume	<u>Price</u>	Extension	<u>Volume</u>	Volume Price Extension				<u>Volume</u>		<u>Price</u>	Extension	<u>Volume</u>		Average <u>Price</u>	Extension	
LONG-TERM FINANCIAL PURCHASE #1	90,000 \$	(0.2000)		,	\$	(5.2220)			90,000	\$	(5.1980)				(5.2277)	, , , ,	
LONG-TERM FINANCIAL PURCHASE #2 LONG-TERM FIXED PRICE #2	50,000 \$ 15.500 \$	(0.1000)		50,000 15,000	\$	(5.1470) 4.7600			50,000 15,500	\$	(5.1230) 4.7600				(5.1527) \$ 4.7600 \$		
LONG-TERM FIXED PRICE #4	23.250 \$			22.500	\$	4.4900			23,250	\$	4.4900				4.4900		
LONG-TERM FIXED WACOG	38,750 \$				\$ (	(14.7975)			38,750	\$	(14.0851)				(14.3965)		
SHORT-TERM FIXED TGT	217,000 \$	5.3479	\$ 1,160,485	210,000	\$	5.3479	\$ 1,123,0	50	217,000	\$	5.3479	\$ 1,160,48	644,000	\$	5.3479	3,444,020	
SHORT-TERM FIXED WACOG	217,000 \$	5.3479	\$ 1,160,485	210,000	\$	5.3479	\$ 1,123,0	50	217,000	\$	5.3479	\$ 1,160,48	644,000	\$	5.3479	3,444,020	
FIRST OF THE MONTH INDEX - TGT	- \$	7.8750	\$ -	-	\$	7.7520	\$ -		-	\$	7.6980	\$ -	-	\$	- ;	-	
FIRST OF THE MONTH INDEX - TETCO	3,179 \$	7.9200	\$ 25,179	3,077	\$	7.7120	\$ 23,7	27	3,179	\$	7.6900	\$ 24,44	9,435	\$	7.7747	73,354	
FIRST OF THE MONTH WACOG	3,179 \$	7.9200	\$ 25,179	3,077	\$	7.7120	\$ 23,7	27	3,179	\$	7.6900	\$ 24,44	9,435	\$	7.7747	73,354	
DAILY SWING INDEX - TGT	46,752 \$	7.7350	\$ 361,630	45,244	\$	7.6590	\$ 346,5	24	31,168	\$	7.6380	\$ 238,06	123,164	\$	7.6825	946,215	
DAILY SWING INDEX - TGT BH	502,470 \$		\$ 3,956,949	602,332	\$	7.7520	\$ 4,669,2	75	454,280	\$		\$ 3,497,05	1,559,082	\$	7.7759	12,123,274	
DAILY SWING INDEX - TETCO	\$	7.9200	\$ <u>-</u>		\$	7.7120	<u>\$ -</u>	_		\$		<u> </u>		\$		<u>-</u>	
DAILY SWING WACOG	549,222 \$	7.8631	\$ 4,318,580	647,576	\$	7.7455	\$ 5,015,7	99	485,448	\$	7.6941	\$ 3,735,11	1 1,682,246	\$	7.7691	13,069,489	
COMPANY STORAGE	(604,500) \$	6.2132	\$ (3,755,893)	(585,000)	\$	6.3271	\$ (3,701,3	26)	(379,750)	\$	5.9300	\$ (2,251,9°	5) (1,569,250)	) \$	6.1871	(9,709,134)	
NNS - TEXAS GAS STORAGE _	(46,752) \$			(45,244)	\$		\$ (214,5		(31,168)	\$	4.7428	\$ (147,82	(123,164)	<u>  \$</u>	4.7428		
STORAGE WACOG	(651,252) \$	6.1077	\$ (3,977,631)	(630,244)	\$	6.2133	\$ (3,915,9	09)	(410,918)	\$	5.8399	\$ (2,399,73	(1,692,414)	\$	6.0820	(10,293,279)	
LONG-TERM FIXED WACOG	38.750 \$	(14.3199)	\$ (554,898)	37,500	\$ (	(14.7975)	\$ (554,9	05)	38,750	\$	(14.0851)	\$ (545,79	115.000	\$	(14.3965)	(1,655,600)	
SHORT-TERM FIXED WACOG	217,000 \$	5.3479	\$ 1,160,485	210,000	\$	5.3479	\$ 1,123,0	50 <sup>°</sup>	217,000	\$	5.3479	\$ 1,160,48	644,000	\$	5.3479		
FIRST OF THE MONTH WACOG	3,179 \$	7.9200	\$ 25,179	3,077			\$ 23,7		-,		7.6900	\$ 24,44			7.7747	.,	
DAILY SWING WACOG	549,222 \$	7.8631	\$ 4,318,580	647,576			\$ 5,015,7		485,448		7.6941	\$ 3,735,1			7.7691		
STORAGE WACOG				(630,244)		6.2133	\$ (3,915,9		(410,918)	-	5.8399	\$ (2,399,73	<del></del>	_	6.0820	(10,293,279)	
TOTAL WEIGHTED AVERAGE COST OF GAS	156,899 \$	6.1933	\$ 971,715	267,908	\$	6.3147	\$ 1,691,7	62	333,459	\$	5.9213	\$ 1,974,50	758,267	\$	6.1166	4,637,984	

# CEI SOUTH ESTIMATED GAS STORAGE AND DELIVERED SERVICES COST FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 2022 COMMODITY COST

	Estimated	l Volumes		Estimate	ed Rates		Estimate	ed Cost		
	Injected	Withdrawn	_	Injected	Withdrawn	Com-	Injected	Withdrawn		
Month and	<b>5</b>		Compressor		5	pressor			Compressor	
Supplier	Dth	Dth	Fuel	Dth	Dth	Fuel			Fuel	Total
August-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
September-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
October-22	]									
TEXAS GAS NNS	(31,000)	0	0	\$0.0501	\$0.0501		\$0	\$0	\$0	\$0
Subtotal	(31,000)	0	0				\$0	\$0	\$0	\$0
Total Commodity Cost							\$0	\$0	\$0	\$0

# CEI SOUTH ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE AND DELIVERED SERVICES FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 2022

**Estimated Changes in Storage** 

Month and	Injected	ed Withdrawn Net		Estimated	I Gas Rates	Cost of Gas			
Type of Storage	Dth	Dth	Dth	Demand	Commodity	Demand	Commodity	Net	
August-22									
Company	(604,500)	0	(604,500)		\$6.213	\$0	(\$3,755,893)	(\$3,755,893)	
	(604,500)	0	(604,500)		[	\$0	(\$3,755,893)	(\$3,755,893)	
September-22									
Company	(585,000)	0	(585,000)		\$6.327	\$0	(\$3,701,326)	(\$3,701,326)	
	(585,000)	0	(585,000)		[	\$0	(\$3,701,326)	(\$3,701,326)	
October-22									
Company	(379,750)	0	(379,750)		\$5.930	\$0	(\$2,251,915)	(\$2,251,915)	
	(379,750)	0	(379,750)		[	\$0	(\$2,251,915)	(\$2,251,915)	
Grand Total	(1,569,250)	0	(1,569,250)		[	\$0	(\$9,709,134)	(\$9,709,134)	

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

Paralle by Month    Sep-20   Oct-20   Nov-20   Oct-20   Jan-21   Feb-21   Man-21   Apr-21   Man-21   Apr-21   Jan-22   Feb-22   Decard Variance (Sch 6, In 11a)   (\$156.89)   (\$45.97.42)   \$27.27.77   \$3.089   (\$98.03.97.4)   (\$48.03.81)   \$128.468   \$28.27.45   \$27.00.17.73   \$3.080.60   \$48.07.45   \$10.00.17.73   \$3.080.60   \$48.07.45   \$10.00.17.73   \$3.080.60   \$48.07.74   \$3.00.17.73   \$3.00.00.00   \$3.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00.00   \$3.00.00   \$3.00	As Filed		GCA 150			GCA 151			GCA 152			GCA 153			GCA 154			GCA 155	
Demand Variance (Sch 6, Ln 11a)   S122, B45   (\$420, 742)   \$272, 377   \$3.88   \$630, 737   \$486, 838   \$122, 846   \$521, 455   \$250, 815, 100   \$18																			
2 Commodity Variance (Sch 6, Ln 11b) 5162,465 (\$78,019) (\$88,560) (\$14,405) \$202,259 (\$12,0279) \$212,369 (\$15,01773) \$250,025 (\$1,02773) \$390,027	·									-			•						
3 fold (Over)Under Recovery (Sch 6, Ln 1c)												*** ***							
## Pensand Costs (Sch 6, Ln 4c)																			
Second Commodity Costs (Seh 6, Ln 7)   Sept. 20		<b>4</b> ,- · ·	(****,****)	*,	(+ , )	*== .,	*,,	(400.,0.0)	*	(***,***=)	*,	(400,110)	(4:00,0:0)	*,	(400,000)	(4011)	**** <u>*</u>	* 1,=, 1	*****
Total Demand & Commodity Costs S1,286,543 \$1,869,102 \$2,883,564 \$4,704,353 \$6,347,684 \$25,060,891 \$3,060,577 \$2,260,969 \$1,529,965 \$1,071,819 \$980,892 \$1,066,552 \$1,667,964 \$1,880,690 \$5,778,214 \$5,510,691 \$11,430,793 \$8,413,849 \$1.000 \$1,0																			
7 % of (Over)Under Recovery to Costs GCA 155 Totals  8 GCA (Over)Under Recovery (Line 3) 9 GCA Demand & Commodity Costs (Line 6) 11 Ayr (Over)Under Recovery (Line 3) 12 Avry Demand & Commodity Costs (Line 6) 13 % of (Over)Under Recovery (Line 3) 9 % of (Over)Under Recovery (Line 3) 14 Ayr (Over)Under Recovery (Line 3) 9 % of (Over)Under Recovery (Line 3) 15 % of (Over)Under Recovery (Line 3) 16 CA % of (Over)Under Recovery (Line 3) 17 Ayr (Over)Under Recovery (Line 3) 18 % of (Over)Under Recovery (Line 3) 19 % of (Over)Under Recovery (Line 3) 10 CA % of (Over)Under Recovery (Line 3) 11 Ayr (Over)Under Recovery (Line 3) 12 Avry Demand & Commodity Costs (Line 6) 13 % of (Over)Under Recovery to Costs  As Filed or LIFO Adjusted (were indicated)  LIFO LIFO LIFO LIFO LIFO LIFO LIFO LIFO			* //		* / /			+ / / -	* //	* 1 -1	* 1		* ,		* 11	* - 7 7 - 7	+ //	* -//	* //
## GCA (Over)Under Recovery (Line 3) ## GCA Demand & Commodity Costs (Line 6)	6 Total Demand & Commodity Costs	\$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	\$5,510,691	\$11,430,793	\$8,413,849
8 GCA (Over)/Under Recovery (Line 3) 9 GCA Demand & Commodity Costs (Line 6) 10 GCA % of (Over)/Under Recovery (Line 3) 11 Avg (Over)/Under Recovery (Line 3) 12 Avg Demand & Commodity Costs (Line 6) 13 % of (Over)/Under Recovery (Line 3) 14 Avg (Over)/Under Recovery (Line 6) 15 Avg Demand & Commodity Costs (Line 6) 16 Carriage Service Servi	7 % of (Over)/Under Recovery to Costs	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%	10.94%	11.33%	8.19%
9 GCA Demand & Commodity Costs (Line 6) GCA (of (Over)/Under Recovery to Costs  12 Month Rollina Averages  11 Avg (Over)/Under Recovery (Line 3) 12 Avg Demand & Commodity Costs (Line 6) 13 (No. 1) 12 Avg Demand & Commodity Costs (Line 6) 14 (No. 1) 14 (	GCA 155 Totals																		
10 GCA % of (Over)/Under Recovery to Costs  12 Month Rolling Averages  11 Avg (Over)/Under Recovery (Line 3) 12 Avg Demand & Commodity Costs (Line 6) 13 % of (Over)/Under Recovery to Costs  As Filed or LIFO Adjusted (were indicated)  Details by Month Sep-20 Oct-20 Nov-20 Dec-20 Nov-20 Dec-20 Nov-20 Dec-20 Nov-20 Dec-20 Nov-20 Dec-20 Nov-20 Sep-21 Nov-20 Dec-20 Nov-20 Dec-20 Nov-20 Sep-20 Nov-20 Dec-20 Nov-20 Sep-20 Nov-20 Nov	8 GCA (Over)/Under Recovery (Line 3)																\$602,756	\$1,897,895	\$2,587,354
11 Ayr (Over)/Under Recovery (Line 3) 12 Ayg Demand & Commodity Costs (Line 6) 13 Yey Demand & Commodity Costs (Line 6) 14 Demand Variance (Sch 6, Ln 11a) 15 Commodity Variance (Sch 6, Ln 11b) 16 Yes (Sch 80, 199) 17 Demand Costs (Sch 6, Ln 14c) 18 Commodity Costs (Sch 6, Ln 14c) 19 Commodity Costs (Sch 6, Ln 14c) 10 Demand Costs (Sch 6, Ln 14c) 10 Demand Costs (Sch 6, Ln 14c) 11 Demand Costs (Sch 6, Ln 14c) 11 Demand Costs (Sch 6, Ln 14c) 12 Ayg (Over)/Under Recovery (Line 3) 13 Ayg (Over)/Under Recovery (Line 3) 14 Demand Costs (Sch 6, Ln 14c) 15 Commodity Variance (Sch 6, Ln 14c) 16 Yes (Sch 80, 190) 17 Demand Costs (Sch 6, Ln 14c) 18 Commodity Costs (Sch 6, Ln 14c) 18																			
As Filed or LIFO Adjusted (were indicated)    As Filed or LiFO Details by Month   Demand Variance (Sch 6, Ln 11a)   Commodity Variance (Sch 6, Ln 11b)   Commodity Costs (Sch 6, Ln 11c)   Cos	10 GCA % of (Over)/Under Recovery to Costs																10.94%	11.20%	10.20%
As Filed or LIFO Adjusted (were indicated)    As Filed or LiFO Details by Month   Demand Variance (Sch 6, Ln 11a)   Commodity Variance (Sch 6, Ln 11b)   Commodity Costs (Sch 6, Ln 11c)   Cos	12 Month Rolling Averages																		
As Filed or LIFO Adjusted (were indicated)  LIFO LIFO LIFO LIFO LIFO LIFO LIFO LIFO																	\$1,481,122	\$1.569.515	\$143.231
As Filed or LIFO Adjusted (were indicated)  LIFO LIFO LIFO LIFO LIFO LIFO LIFO LIFO																			
LIFO LIFO LIFO LIFO LIFO LIFO LIFO LIFO	13 % of (Over)/Under Recovery to Costs																31.62%	30.73%	3.85%
14         Demand Variance (Sch 6, Ln 11a)         (\$480,193)         (\$803,994)         \$217,975         \$366,429         \$478,034         (\$133,098)         \$236,123         \$302,107         (\$222,095)         (\$98,264)         (\$279,541)         (\$353,894)         (\$477,957)         (\$422,044)         \$173,440         \$363,553         (\$83,598)         (\$120,868)           15         Commodity Variance (Sch 6, Ln 11b)         (\$2,202,142)         (\$2,205,171)         (\$399,334)         \$2,452,219         \$2,860,041         \$19,640,990         \$896         \$502,286         \$122,884         (\$294,664)         (\$1,196,369)         (\$1,020,283)         \$704,803         \$1,378,737         \$810,327           16         folal (Over)/Under Recovery (Sch 6, Ln 11c)         (\$2,682,335)         (\$31,309,892)         \$2,818,648         \$3,338,075         \$19,507,892         \$237,019         \$804,393         (\$99,211)         (\$392,928)         (\$1,475,910)         (\$1,031,403)         (\$1,176,190)         \$864,843         \$1,068,394           17         Demand Costs (Sch 6, Ln 4c)         \$59,257         \$204,058         \$503,418         \$939,576         \$1,145,953         \$849,789         \$685,046         \$562,069         \$373,621         \$277,825         \$81,247         (\$15,204)         (\$2,471)         \$222,490         \$539,153	As Filed or LIFO Adjusted (were indicated)	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO	LIFO		
15 Commodity Variance (Sch 6, Ln 11b) (\$\frac{2}{2},202,142)\$ (\$\frac{2}{2},505,171)\$ (\$\frac{3}{2},9334)\$ \$\frac{2}{2},425,219\$ \$\frac{2}{2},886,041\$ \$\frac{1}{2},966,090\$ \$\frac{8}{2},884\$ (\$\frac{2}{2},946,64)\$ (\$\frac{1}{2},196,369)\$ (\$\frac{1}{2},146,3130)\$ (\$\frac{5}{2},553,446)\$ (\$\frac{7}{2},446)\$ (\$\frac{1}{2},102,283)\$ \$\frac{7}{2},846,3130)\$ (\$\frac{1}{2},376,737\$ \$\frac{8}{2},1019\$ \$\frac{1}{2},282,219\$ (\$\frac{1}{2},284,64)\$ (\$\frac{1}{2},146,963)\$ (\$\frac{1}{2},146,64)\$ (\$\frac{1}{2},14	Details by Month	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	Dec-21	Jan-22	Feb-22
16 Total (Over)/Under Recovery (Sch 6, Ln 11c)       (\$2,682,335)       (\$3,309,165)       (\$181,359)       \$2,818,648       \$3,338,075       \$19,507,892       \$237,019       \$804,393       (\$99,211)       (\$392,928)       (\$1,475,910)       (\$1,985,197)       (\$1,031,403)       (\$1,176,190)       (\$846,843)       \$1,068,356       \$1,295,139       \$689,459         17       Demand Costs (Sch 6, Ln 4c)       \$59,257       \$204,058       \$503,418       \$999,576       \$1,145,953       \$849,789       \$685,046       \$562,069       \$373,621       \$277,825       \$81,247       (\$15,204)       (\$2,471)       \$222,490       \$539,153       \$771,944       \$641,456       \$578,378         18       Commodity Costs (Sch 6, Ln 7)       (\$1,480,963)       \$1,346,360)       \$2,025,000       \$6,593,932       \$8,305,388       \$25,914,125       \$2,966,923       \$2,059,519       \$1,097,145       \$330,471       \$49,792)       \$451,964       \$547,105       \$5,263,361       \$5,204,347       \$10,789,337       \$7,835,471																			
17 Demand Costs (Sch 6, Ln 4c) \$59,257 \$204,058 \$503,418 \$939,576 \$1,145,953 \$849,789 \$685,046 \$562,069 \$373,621 \$277,825 \$81,247 (\$15,204) (\$2,471) \$222,490 \$539,153 \$771,944 \$641,456 \$578,378   18 Commodity Costs (Sch 6, Ln 7) (\$1,480,963) \$1,346,360) \$2,025,000 \$6,593,932 \$8,305,388 \$25,914,125 \$2,966,923 \$2,059,519 \$1,087,145 \$330,471 (\$490,519) (\$749,792) \$451,964 \$547,105 \$5,263,361 \$5,204,347 \$10,789,337 \$7,835,471						+-100010		+	700-,0										
18 Commodity Costs (Sch 6, Ln 7) (\$1,480,963) (\$1,346,360) \$2,025,000 \$6,593,932 \$8,305,388 \$25,914,125 \$2,966,923 \$2,059,519 \$1,087,145 \$330,471 (\$490,519) (\$749,792) \$451,964 \$547,105 \$5,263,361 \$5,204,347 \$10,789,337 \$7,835,471	16 lotal (Over)/Under Recovery (Sch 6, Lh 11c)	(\$2,682,335)	(\$3,309,165)	(\$181,359)	\$2,818,648	\$3,338,075	\$19,507,892	\$237,019	\$804,393	(\$99,211)	(\$392,928)	(\$1,475,910)	(\$1,985,197)	(\$1,031,403)	(\$1,176,190)	(\$846,843)	\$1,068,356	\$1,295,139	\$689,459
	17 Demand Costs (Sch 6, Ln 4c)	\$59,257	\$204,058	\$503,418	\$939,576	\$1,145,953	\$849,789	\$685,046	\$562,069	\$373,621	\$277,825	\$81,247	(\$15,204)	(\$2,471)	\$222,490	\$539,153	\$771,944	\$641,456	\$578,378
19 Total Demand & Commodity Costs (\$1,421,706) (\$1,421,706) (\$1,142,302) \$2,528,418 \$7,533,508 \$9,451,341 \$26,763,914 \$3,651,969 \$2,621,588 \$1,460,766 \$608,296 (\$409,272) (\$764,996) \$449,493 \$769,595 \$5,802,514 \$5,976,291 \$11,430,793 \$8,413,849					+-,														
	19 Total Demand & Commodity Costs	(\$1,421,706)	(\$1,142,302)	\$2,528,418	\$7,533,508	\$9,451,341	\$26,763,914	\$3,651,969	\$2,621,588	\$1,460,766	\$608,296	(\$409,272)	(\$764,996)	\$449,493	\$769,595	\$5,802,514	\$5,976,291	\$11,430,793	\$8,413,849
20 % of (Over)/Under Recovery to Costs 188.67% 289.69% -7.17% 37.41% 35.32% 72.89% 6.49% 30.68% -6.79% -64.59% 360.62% 259.50% -229.46% -152.83% -14.59% 17.88% 11.33% 8.19%	20 % of (Over)/Under Recovery to Costs	188.67%	289.69%	-7.17%	37.41%	35.32%	72.89%	6.49%	30.68%	-6.79%	-64.59%	360.62%	259.50%	-229.46%	-152.83%	-14.59%	17.88%	11.33%	8.19%
GCA 155 Totals	GCA 155 Totals																		
GCA (Over)/Under Recovery (Line 3) \$1,068,356 \$2,363,495 \$3,052,954																			
GCA Demand & Commodity Costs (Line 6) \$5,976,291 \$17,407,084 \$25,820,933																			
GCA % of (Over)/Under Recovery to Costs 11.88% 13.58% 11.82%	GCA % of (Over)/Under Recovery to Costs																17.88%	13.58%	11.82%
12 Month Rolling Averages																	#4 40F 0=:	\$4.00F.46=	(8040 776)
20 Ayg (Over)/Under Recovery (Line 3) \$1,495,671 \$1,325,427 (\$242,776) \$4,694,687 Constructive Costs (Line 6)																	31 495 671	31.325.427	(\$242,776)
21 Avg Defination & Cultimitation (Costs) (21.8 of) (22.8 of) (Over)/Under Recovery to Costs (21.8 of) (Over)/Under Recovery to Costs																			\$3 334 344
LIFO - Includes LIFO adjusted underground storage costs recorded in schedule 10	21 Avg Demand & Commodity Costs (Line 6)																\$4,698,458	\$4,863,413	\$3,334,241 -7.28%

Mar-22

FINAL

Cause No. 37366-GCA155

# CEI SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE December 2021

Schedule 6 Page 1 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	815,028	417,033 A2	93 A16	1,232,153
(2)	GCA (without IURT) from GCA152  (a) Demand Cost Component (Sch 1, Line 18)  (b) Commodity Cost Component (Sch 1, Line 14)  (c) Total	\$0.271 \$5.788 \$6.059	\$0.271 \$5.788 \$6.059	\$0.271 \$5.788 \$6.059	A1
(3)	Cost of Gas Recovered (without IURT)  (a) Demand Costs (Line 1 * Line 2a)  (b) Commodity Costs Recovered (Line 1 * Line 2b)  (c) Total Gas Costs Recovered	\$220,873 \$4,717,380 \$4,938,253	\$113,016 \$2,413,785 \$2,526,801	\$25 \$538 \$563	\$333,914 \$7,131,703 \$7,465,617
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)  (a) Purchased Gas Cost Demand  (b) Storage Demand  (c) Total				\$641,456 0 \$641,456
(5)	Demand Variance from GCA152,(Sch 12B (pg 1 of 2), Line 13b)			A1	(\$74,477)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$566,979
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$4,869,235
(8)	Commondity Variance from GCA152,(Sch 12B (pg 2 of 2), Line 13b)			A1	\$2,632,159
(9)	Commodity Refunds From GCA152(Sch 12A, L12b)			A1	<b>\$</b> 0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$7,501,394
	DETERMINATION OF THE GAS COST VARIANCES				
(11)	Gas Cost Variance Representing (Over)/Under Recovery  (a) Total Demand Variance (Over)/Under Recovery (Line 6 - Line 2)	3a)			\$233,065
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - L	ine 3b)	Line 4c and 7 1	Гotal	\$369,691
	(c) Total Gas Cost Variance (Line 11a + Line 11b)		\$5,510,	691	\$602,756
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				10.94%

FINAL

Cause No. 37366-GCA155

# CEI SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE January 2022

Schedule 6 Page 2 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	1,574,834 B2	761,890 B2	84 B16	2,336,809
(2)	GCA (without IURT) from GCA152  (a) Demand Cost Component (Sch 1, Line 18)  (b) Commodity Cost Component (Sch 1, Line 14)  (c) Total	\$0.271 \$5.404 \$5.675	\$0.271 \$5.404 \$5.675	\$0.271 \$5.404 \$5.675	- B1
(3)	Cost of Gas Recovered (without IURT)  (a) Demand Costs (Line 1 * Line 2a)  (b) Commodity Costs Recovered (Line 1 * Line 2b)  (c) Total Gas Costs Recovered	\$426,780 \$8,510,406 \$8,937,186	\$206,472 \$4,117,253 \$4,323,725	\$23 \$456 \$479	\$633,275 \$12,628,115 - \$13,261,390
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)  (a) Purchased Gas Cost Demand  (b) Storage Demand  (c) Total				\$641,456 0 \$641,456
(5)	Demand Variance from GCA152,(Sch 12B (pg 1 of 2), Line 13c)			B1	(\$91,779)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$549,677
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$10,789,337
(8)	Commondity Variance from GCA152,(Sch 12B (pg 2 of 2), Line 13c)			B1	\$3,217,515
(9)	Commodity Refunds From GCA152(Sch 12A, L12c)			B1	\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$14,006,852
	DETERMINATION OF THE GAS COST VARIANCES				
(11)	Gas Cost Variance Representing (Over)/Under Recovery  (a) Total Demand Variance (Over)/Under Recovery (Line 6 - Line 3)	3a)			(\$83,598)
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - Li	ine 3b)	Line 4c and 7 Tot	al	\$1,378,737
	(c) Total Gas Cost Variance (Line 11a + Line 11b)		\$11,430,79	3 [	\$1,295,139
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				11.33%

FINAL

Cause No. 37366-GCA155

# CEI SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE February 2022

Schedule 6 Page 3 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Total
(1)	Sales - Dth	1,215,783	523,595 C2	34 C16	1,739,412
(2)	GCA (without IURT) from GCA153  (a) Demand Cost Component (Sch 1, Line 18)  (b) Commodity Cost Component (Sch 1, Line 14)  (c) Total	\$0.354 \$5.533 \$5.887	\$0.354 \$5.533 \$5.887	\$0.354 \$5.533 \$5.887	- C1 -
(3)	Cost of Gas Recovered (without IURT)  (a) Demand Costs (Line 1 * Line 2a)  (b) Commodity Costs Recovered (Line 1 * Line 2b)  (c) Total Gas Costs Recovered	\$430,387 \$6,726,925 \$7,157,312	\$185,353 \$2,897,053 \$3,082,406	\$12 \$187 \$199	\$615,752 \$9,624,165 \$10,239,917
(4)	GAS COST TO BE RECOVERED  Actual Demand Costs Incurred (Sch 7 Line 4c)  (a) Purchased Gas Cost Demand				\$578,378
	<ul><li>(b) Storage Demand</li><li>(c) Total</li></ul>			_	<u>0</u> \$578,378
(5)	Demand Variance from GCA153,(Sch 12B (pg 1 of 2), Line 13a)			C1	(\$83,494)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$494,884
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$7,835,471
(8)	Commondity Variance from GCA153,(Sch 12B (pg 2 of 2), Line 13a)			<b>C1</b>	\$2,599,021
(9)	Commodity Refunds From GCA153(Sch 12A, L12a)			<b>C1</b>	\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$10,434,492
	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)			(\$120,868)
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 -	Line 3b)	Line 4c an	d 7 Total	\$810,327
	(c) Total Gas Cost Variance (Line 11a + Line 11b)			413,849	\$689,459
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				8.19%

#### CEI SOUTH DETERMINATION OF ACTUAL GAS COST For The Period December 2021 Through February 2022 Cause No. 37366-GCA155 Schedule 7 Page 1 of 1

Line		FINAL	FINAL	FINAL	
<u>No.</u> (1)	Purchased Gas Cost (Schedule 8):	December 202	<u>11 January 2022</u>	February 2022	TOTAL
	(a) Demand Costs (Sch. 8, Page 2, Col.H)	\$641,45	6 2 \$641,456	\$578,378	\$1,861,291
	(b) Commodity & Other Costs (Sch. 8, Page 1 Col. M)	\$3,979,86	<u>\$6,266,957</u>	\$4,136,303	\$14,383,127
(2)	Total Purchased Gas Cost (L1a + 1b)	\$4,621,32	\$6,908,413	<u>\$4,714,681</u>	\$16,244,418
(3)	Cost of Gas (Injected Into) / Withdrawn From Storage (Schedule 10)  (a) Demand (Sch. 10, Col. L)  (b) Commodity (Sch. 10, Col. G)  (c) Total Cost of Storage Activity (L3a + L3b)	\$ 889,36 \$889,36	8 4,522,380	\$0 3,699,168 \$3,699,168	\$0 9,110,916 <u>\$9,110,916</u>
(4)	Net Cost of Gas Totals: Demand (a) Purchased Gas Cost (L 1a) (b) Storage Demand (L 3a) (c) Total Demand (L4a + 4b)	\$641,45 \$641,45	<u>o</u>	\$578,378 0 \$578,378	\$1,861,291 <u>\$0</u> <u>\$1,861,291</u>
(5)	Commodity (Line Nos. 1b + 3b)	\$4,869,23	<u>\$10,789,337</u>	<u>\$7,835,471</u>	<u>\$23,494,043</u>
(6)	Net (Line Nos. 4c + 5)	<u>\$5,510,69</u>	1 \$11,430,793	\$8,413,849	\$25,355,334

December 2021 FINAL Tied Out w/ JE 01.0035, Purchased Gas JE Col (A) to (E) Col (F)/(M) Col (H) to (L) Net MMBTU By Pipeline Total Commodity **Purchases By Pipeline** Total Transport Line Purchased Rate Invoiced / Quantities Total Other (<u>\$/MMBTU</u>) Received No. Supplier **TGT** MGT **TETCO ANR** (MMBTU) **TGT** MGT **TETCO ANR** Other Cost **Billing** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (0) 957,417 A \$3,965,210 1 TENASKA - PURCHASED GAS 941,854 3,162 n 945,016 \$4.1959 \$3,948,704 \$16,506 \$0 \$3,965,210 ASSET MANAGER - DELIV SERV VAR \$0.0000 \$0 \$1,219 \$0 \$0 \$34,414 Sum of A \$33,196 \$34,414 TENASKA CALL OPT RESERVATION 0 \$0.0000 \$0 \$0 \$0 \$0 \$0 0 0 0 0 \$0 0 995.857 4 BoA / MERRILL LYNCH 38,750 0 0 38,750 \$4.5980 \$178,173 \$0 \$0 \$0 \$0 \$178,173 38,440 \$178,173 5 GAS HEDGING 0 0 Λ 0 Λ \$0.0000 \$0 \$0 \$0 \$0 (356,330)(\$356,330) (\$356,330)TGT-NNS 9,720 0 9,720 \$0.5293 5.144 \$0 \$0 \$0 \$0 \$5,144 9,720 \$5,144 STORAGE VARIBLE COSTS WITH/ (INJ) \$0 \$0 0 n n 0 0 n \$0.0000 \$0 \$0 4.222 \$4,222 0 \$4 222 CASH-OUT END USERS n n 0 66.251 66,251 \$1.9457 \$0 \$0 \$0 \$0 128,903 \$128,903 66,251 \$128,903 9 TEXAS GAS CASH OUTS Λ Λ 0 Λ 0 0 \$0.0000 \$0 \$0 \$0 \$0 \$0 \$0 0 A \$0 10 MGT CASH OUTS 0 \$0.0000 \$0 \$3.072 \$0 \$0 \$0 \$3,072 \$3,072 11 TETCO CASH-OUTS 0 0 \$0.0000 \$0 \$17,059 0 n 0 n \$0 \$0 \$17,059 \$0 \$17,059 0 12 LOCAL PRODUCTION 0 0 0 0 0 \$0.0000 \$0 \$0 \$0 \$0 \$0 \$0 0 \$0 MONTHLY SUBTOTAL 1,059,737 \$3,979,867 1,071,828 \$3,979,867 3.713 January 2022 Tied Out w/ JE 01.0035, Purchased Gas JE **FINAL** Col (A) to (E) Col (F)/(M) Col (H) to (L) Net **MMBTU By Pipeline Purchases By Pipeline** Total Commodity Total Transport Line Purchased Rate Invoiced / Quantities Total No. Supplier **TGT** MGT **TETCO ANR** Other (MMBTU) (\$/MMBTU) **TGT** MGT **TETCO** <u>ANR</u> Other Cost Received Billing (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (0) 1 TENASKA - PURCHASED GAS 1.291.628 7.155 0 1,298,783 \$4,4422 \$5,740,395 \$0 \$29,056 \$0 \$0 \$5,769,451 1.330.764 B \$5.769.451 2 ASSET MANAGER - DELIV SERV VAR \$0,0000 \$38,010 \$0 \$2,634 \$0 Sum of B 0 n n 0 0 n \$0 \$40,644 0 \$40.644 3 OPEN 0 0 0 n \$0.0000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 1,369,204 4 BoA / MERRILL LYNCH 38,750 0 0 38,750 \$4.5980 \$178,173 \$0 \$0 \$0 \$0 \$178,173 38,440 \$178,173 5 GAS HEDGING Λ Λ 0 Λ \$0.0000 \$0 \$0 \$0 \$0 (157,110.00) (\$157,110) (\$157,110)\$335,873 \$0 TGT-NNS 69,799 0 0 0 69,799 \$4.8120 \$0 \$0 \$0 \$335,873 69,799 \$335,873 STORAGE VARIBLE COSTS WITH/ (INJ) 0 \$0.0000 \$0 \$0 \$0 \$6,263 0 0 0 0 \$0 \$6,263 \$6,263 8 CASH-OUT END USERS n 0 34.158 34,158 \$2.0374 \$0 \$0 \$0 \$0 \$69,595 \$69,595 34,158 \$69.595 0 TEXAS GAS CASH OUTS n n 0 0 0 \$0.0000 -\$1,197 \$0 \$0 \$0 \$0 (\$1,197)0 B (\$1,197)10 MGT CASH OUTS 0 0 0 0 0 \$0.0000 \$0 \$4,754 \$0 \$0 \$0 \$4,754 0 \$4.754 11 TETCO CASH-OUTS 0 0 0 0 0 0 \$0.0000 \$0 \$0 \$20,511 \$0 \$0 \$20,511 0 \$20,511 12 LOCAL PRODUCTION \$0.0000 \$0 \$0 \$0 \$0 \$0 \$0 MONTHLY SUBTOTAL 1,441,490 1,473,161 \$6,266,957 7 \$6,266,957 4.254 February 2022 **FINAL** Tied Out w/ JE 01.0035, Purchased Gas JE Col (A) to (E) Col (F)/(M) Col (H) to (L) Net MMBTU By Pipeline Total Commodity **Purchases By Pipeline** Total Transport Purchased Invoiced / Quantities Total Line Rate (MMBTU) No. Supplier TGT MGT TETCO <u>ANR</u> Other (\$/MMBTU) TGT MGT TETCO <u>ANR</u> Other Cost Received **Billing** (D) (A) (B) (C) (E) (G) (H) (I) (J) (K) (L) (M) (N) (0) (F) (E) (F) 1 TENASKA - PURCHASED GAS 813,807 5,618 n 819,425 \$4.8990 3.984.746 \$0 29,607 **\$0** \$ \$4.014.352 **856,419 C** \$4,014,352 2 ASSET MANAGER - DELIV SERV VAR 0 n n n 0 n \$0.0000 24,531 2,070 **\$0** \$ \$26,600 0 \$26,600 3 OPEN n 0 0 0 0 0 \$0.0000 \$ \$0 \$ \$0 0 \$0 BoA / MERRILL LYNCH 4 35,000 0 0 0 35,000 \$4.5980 160,930 \$ \$0 \$ \$160,930 34,720 \$160,930 (470,850)5 GAS HEDGING Λ n 0 0 0 n \$0.0000 \$ \$ \$0 \$ (\$470,850) 0 (\$470,850)TGT-NNS 72,274 0 0 0 72,274 \$4.6640 337,086 \$ \$0 \$337,086 72,274 \$337,086 Sum of C STORAGE VARIBLE COSTS WITH/ (INJ) \$0.0000 \$0 5.249 n U 0 n n n \$ \$ \$5,249 0 \$5,249 891,139 CASH-OUT END USERS \$0 44,811 0 0 0 0 18,296 18,296 \$2.4492 \$ \$ \$ \$44,811 18,296 \$44,811 \$0.0000 0 C TEXAS GAS CASH OUTS n n n 0 0 n \$0 \$ \$0 \$0 10 MGT CASH OUTS 0 0 0 \$0.0000 (1,748) \$ \$0 \$ (\$1,748)(\$1,748)0 0 0 0 0 \$0.0000 \$ 19,873 \$0 \$19,873 0 \$19,873 11 TETCO CASH-OUTS 0 0 0 \$ \$ 12 LOCAL PRODUCTION 0 0 0 0 \$0.0000 \$0 0 \$0 0 \$0 MONTHLY SUBTOTAL 944,995 \$4,136,303 981,709 \$4,136,303

3,446,222

**QUARTERLY TOTAL** 

3,526,698 \$14,383,127

\$14,383,127

11,623,094.37 11,623,094

\$0

\$0

23,901

December	20	21
----------	----	----

Tied Out w/ JE 01.0035, Purchased Gas JE FINAL Line Total **DEMAND TETCO Billing** No. TGT MGT Other (A) (B) (F) (H) (E) 1 ASSET MANAGER - PIPELINE DEMAND CHARGES 572,059 6,013 \$578,072 2 ASSET MANAGER - UTILIZATION FEE (\$50,417) (\$50,417) \$ 3 ASSET MANAGER - TGT NNS OVERRUN \$ \$0

\$641,456 4

\$89,900

\$23,901

\$0

#### January 2022

Tied Out w/ JE 01.0035, Purchased Gas JE

FINAL

5 OPEN

6 OHIO VALLEY HUB

4 ASSET MANAGER - DEMAND FEE ON PEAKING DEAL

Line Total No. DEMAND TGT MGT **TETCO Billing** Other (B) (E) (F) (H) 1 ASSET MANAGER - PIPELINE DEMAND CHARGES \$572,059 \$6,013 \$578,072 2 ASSET MANAGER - UTILIZATION FEE \$0 \$0 (\$50,417) (\$50,417) \$0 3 ASSET MANAGER - TGT NNS OVERRUN \$0 \$0 \$0 \$0 \$0 4 ASSET MANAGER - DEMAND FEE ON PEAKING DEAL 89,900 \$0 \$0 \$89,900 \$0 5 OPEN \$0 \$0 \$0 \$0 \$0 6 OHIO VALLEY HUB \$0 \$0 \$0 \$23,901 \$23,901

89,900

\$

\$

\$

#### February 2022

Tied Out w/ JE 01.0035, Purchased Gas JE

FINAL

Line No. DEMAND	<u>TGT</u> (A)	MGT (B)	TETCO (E)	Other (F)	Total <u>Billing</u> (H)
1 ASSET MANAGER - PIPELINE DEMAND CHARGES	\$516,698	\$0	\$9,309	\$0	\$526,007
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 - DEMAND FEE ON PEAKING DEAL	\$ 81,200	\$0	\$0	\$0	\$81,200
5 OPEN	\$0	\$0	\$0	\$0	\$0
6 OHIO VALLEY HUB	\$0	\$0	\$0	\$21,588	\$21.588

\$578,378 4 7 TOTAL

TOTAL \$641,456 4

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

			D	ecember 2021	<u> </u>		January 2022	2	F	ebruary 202	2		Total GCA 155	
Line <u>No.</u>		<u>Supplier</u>	Volume	<u>Price</u>	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average <u>Price</u>	Extension
1 2	TGT AREA:  FIXED - SHORT TERM  INDEXED - FIRST OF MONTH	TENASKA TENASKA	325,500 \$ - \$			325,500		\$ 1,754,600 \$ -	294,000		\$ 1,584,800 \$ -		\$ 5.3905 S	
3	DELIVERED	TENASKA	109,000 \$			310,000		\$ 1,267,000			\$ 1,027,525		\$ 4.1317	
4	INDEXED - DAILY	TENASKA	507,354 \$			656,128		\$ 2,718,795			\$ 1,372,421		\$ 4.0586	
5	INDEXED - MIXED	TGT Cash-Outs	- \$	- 5	-	- 9		\$ (1,197)		*	\$ -		\$ - 9	( , - ,
6	DELIVERED	OPEN	- \$	- 3		- 5		\$ -		Ŧ	\$ -		\$ - 3	
7 8	FIXED - LONG TERM OTHER	BoA / Merrill Lych Asset Manager Supplier Reservation Cost	38,750 \$ - \$			38,750 S		\$ 178,173 \$ -			\$ 160,930 \$ -		\$ 4.5980 S \$ - S	
9	OTHER	Asset Manager Delivery Service Variables	- \$		•	- 3		\$ 38,010			\$ 24,531		\$ - 9	
10	TOTAL COMMODITY		980,604 \$	4.2424		1,330,378	_	\$ 5,955,381			\$ 4,170,206	3,159,789	\$ 4.5211	
11	DEMAND		- \$	- 9	661,959	- 9	-	\$ 661,959	-	\$ -	\$ 597,898	_	\$ - 9	1,921,815
12	TOTAL PEPL		980,604 \$	_		1,330,378	_	\$ 6,617,339		\$ 5.6174			\$ 5.1293	
	ANR AREA:													
13	DELIVERED	TENASKA	- \$	- 9	-	- 5	-	\$ -	- :	\$ -	\$ -	-	\$ - 9	-
	MGT AREA:													
14	DELIVERED	TENASKA	- \$ - \$	- ;	•	- 5		\$ -			\$ - ¢ (4.749)		\$ - 5	
15 16	INDEXED - MIXED OTHER	MGT Cash-Outs Asset Manager Supplier Reservation Cost	- \$ - \$	-		- 9		\$ 4,754 \$ -			\$ (1,748) \$ -		\$ - S	
17	OTHER	Asset Manager Delivery Service Variables	- \$ - \$	- (		- 3		\$ - \$ -		Ţ	\$ -		\$ - 3	
18	TOTAL COMMODITY	The state of the s	- \$	_		- (		\$ 4,754			\$ (1,748)		\$ - 3	
19	DEMAND		- \$	- 5	-	- ;	- 6	\$ -	- :	\$ -	\$ -	-	\$ - 9	-
20	TOTAL ANR		- \$	- 3		- 5	- <del>-</del>	\$ 4,754			\$ (1,748)		\$ - 3	6,078
	TGT NNS AREA:													
21	FIXED - SHORT TERM	TENASKA	- \$	-		- 9		\$ -		*	\$ -		\$ - 5	
22	INDEXED - FIRST OF MONTH	TENASKA	- \$	- 9		- 9		\$ -		:	\$ -		\$ - 9	
23 24	INDEXED - DAILY STORAGE	TENASKA TGT No-Notice Storage	- \$ 9,720 \$		•	- S 69,799 S		\$ - \$ 335,873			\$ - \$ 337,086		\$ - S \$ 4.4673 S	
25	STORAGE	Asset Manager Delivery Service Variables	- \$		4,222	- 5		\$ 6,263			\$ 5,249		\$ - 9	
26	TOTAL COMMODITY		9,720 \$		9,366	69,799		\$ 342,136		\$ 4.7366	\$ 342,335		\$ 4.5709	693,837
27 28	DEMAND		- \$	_		- 9	_	\$ - \$ 342,136		_	\$ -		\$ - <u>8</u> \$ 4.5709 <del>-</del>	
20	TOTAL TGT		9,720 \$	0.9636	9,366	69,799	4.9017	φ 342,136	72,274	<b>Ф</b> 4.7300	\$ 342,335	151,793	\$ 4.5709	093,037
29	TETCO AREA: FIXED - SHORT TERM		- \$	- (	s -	- 5	s -	\$ -	_	\$ -	\$ -	_	\$ - 5	
30	INDEXED - FIRST OF MONTH	TENASKA	3,162 \$			3,162		\$ 12,016		\$ 6.1200			\$ 5.0109	
31	INDEXED - DAILY	Asset Manager	- \$			3,993		\$ 17,041	2,762				\$ 4.3181	29,169
32	INDEXED - MIXED	TETCO Cash-Outs	- \$		,	- 5		\$ 20,511			\$ 19,873	-	\$ - 9	57,443
33	OTHER	Asset Manager Supplier Reservation Cost	- \$			- 9		\$ -			\$ -		•	5 000
34 35	OTHER TOTAL COMMODITY	Asset Manager Delivery Service Variables	- \$	11.0005	1,219 34,783	7,155	_	\$ 2,634 \$ 52,201		· _	\$ 2,070 \$ 51,549		\$ - <u>\$</u> \$ 8.6937	5,922
36	DEMAND		- \$	- (		- 9		\$ 6,013			\$ 9,309		\$ - 9	
37	TOTAL TETCO		3,162 \$	_		7,155	_	*		\$ 10.8327			\$ 10.0326	
0.			5,162 φ	12.5025	40,737	7,100	0.1002	Ψ 00,210	5,010	Ψ 10.0027	Ψ 00,000	10,000	ψ 10.0020 (	100,010
38	MISCELLANEOUS: FIXED - SHORT TERM		- \$	- (	<b>5</b> -	- 5	-	\$ -	- :	\$ -	\$ -	-	\$ - 5	
39	INDEXED - MIXED	Transportation Customer Cash Outs	66,251 \$	1.9457	128,903	34,158	2.0374	\$ 69,595	18,296	\$ 2.4492	\$ 44,811	118,706	\$ 2.0497	243,310
40	INDEXED - MIXED	Gas Hedging	- \$			- 5		\$ (157,110)			\$ (470,850)		\$ - 5	
41 42	OTHER TOTAL COMMODITY	Local Production	- \$ 66,251 \$	_		34,158	6 - 6 (2.5620)	\$ - \$ (87,515)		\$ - \$ (23.2857)	\$ - \$ (426,039)		\$ - <u>\$</u> \$ (6.2422) \$	
43	DEMAND		- \$			- 9		\$ (26,516)			\$ (28,829)		\$ - 9	
44	TOTAL MISCELLANEOUS		66,251 \$	(3.8330)	(253,942)	34,158	(3.3383)	\$ (114,030)	18,296	\$ (24.8613)	\$ (454,868)	118,706	\$ (6.9318)	(822,840)
	TOTAL COMPANY:													
45	FIXED - SHORT TERM		325,500 \$	5.3905	1,754,600	325,500.00	5,3905	\$ 1,754,600	294.000	\$ 5.3905	\$ 1,584,800	945.000	\$ 5.3905 \$	5,094,000
46	FIXED - LONG TERM			4.5980		38,750.00				\$ 4.5980			\$ 4.5980	
47	INDEXED - DAILY			3.5619	1,807,124	660,121.00	4.1444	\$ 2,735,835		\$ 4.7324	\$ 1,384,549	1,460,044	\$ 4.0598	5,927,508
48	INDEXED - FIRST OF MONTH			5.2200			3.8000			\$ 6.1200			\$ 5.0109 \$	
49 50	INDEXED - MIXED DELIVERED			(3.1289) S 3.5503 S		34,158.18 \$ 310,000.00 \$				\$ (22.2950) \$ 4.4675			\$ (5.7171) \$ \$ 4.1317 \$	
50 51	STORAGE			0.9636		69,799.00				\$ 4.4675 \$ 4.7366			\$ 4.1317 3	
52	OTHER		- \$	- 🚅	34,414			40,644	-	\$ -	<b>\$</b> 26,600	-		
53	TOTAL COMMODITY		1,059,737 \$	3.7555	3,979,867	1,441,490		6,266,957		\$ 4.3771	5 4,136,303	3,446,223		14,383,127
55	TOTAL DEMAND		\$	- 3	641,456	9		\$ 641,456		\$ -	\$ 578,378	-	\$ - 5	1,861,291
56	TOTAL COMPANY		5 1,059,737 \$	_		5 1,441,490				\$ 4.9891		3,446,223	\$ 4.7137	16,244,418
			0	5	- -	0		\$ 0 \$ -	0		\$ 0 \$ -			

## CEI SOUTH ACTUAL COST OF GAS INJECTED INTO AND WITHDRAWN FROM STORAGE For The Period December 2021 Through February 2022

Schedule 10 Page 1 of 1

Financial Close Month Mar-22

	Actual	Changes in S	torage	Rate	es	Actual Ga	ıs Cost	
	(Injected)	Withdrawn	Net (Injection) Withdrawal	Injected & W	<u>/ithdrawn</u>	(Injected) &	Withdrawn_	
<u>Month</u>	<u>Dth</u> (Column A)	Dth (B)	Dth (C)	<u>Demand</u> (D)	Commodity (E)	<u>Demand</u> (F)	Commodity (G)	
Decembe	r 2021							
Company	(17,776)	251,206	233,430	\$0.0000	\$3.8100	\$0	\$889,368	A4
Free Gas	-	1,827 253,033	1,827 235,257	S	ummer Strip Pricing			
January	2022		AT					
Company	48,285	903,194	951,479 B4	\$0.0000 S	\$4.7530 ummer Strip Pricing	\$0	\$4,522,380	В4
February	2022							
Company	61,133	757,086	818,219 C4	\$0.0000 S	\$4.5210 ummer Strip Pricing	\$0	\$3,699,168	C4
Total	91,642	1,913,313	2,004,955			\$0	\$9,110,916	ĺ

#### Cause No. 37366-GCA155 CEI SOUTH Schedule 11

### DETERMINATION OF UNACCOUNTED FOR GAS For The Period December 2021 Through February 2022

Line <u>No.</u>		(A) <u>December 2021</u>	(B) <u>January 2022</u>	(C) <u>February 2022</u>	(D) <u>TOTAL</u>
(1)	Total Dth of Purchased Gas Delivered	<u>1,071,828</u>	<u>1,473,161</u>	<u>981,709</u>	3,526,698
(2)	Total Dth of Transport Gas Delivered by Pipeline				
	<ul> <li>(a) Cash Outs</li> <li>(b) Customer Transp. Deliveries</li> <li>(c) Total Transported Gas Delivered (Line 2a + Line 2</li> </ul>	(66,251) 3,000,222 2,933,971	(34,158) <u>3,621,485</u> <u>3,587,327</u>	(18,296) 3,677,533 3,659,237	(118,706) 10,299,240 10,180,534
(3)	Total Dth of Gas (Injected Into) / Withdrawn From Storage				
	<ul> <li>(a) From Storage (Schedule 10 Col. C)</li> <li>(b) Third Party Storage Activity</li> <li>(c) Total Dth of Gas (Injected Into) / Withdrawn from Storage</li> </ul>	235,257 (20,686) 214,571	951,479 <u>20,476</u> 971,955	818,219 (29,950) 788,269	2,004,955 (30,160) 1,974,795
(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.  (b) Gas Usage Not Billed Due to NONR  (c) Total Dth of Other Gas (Injected Into) / Withdrawn from Storage	0 (58) 1 (58)	0 (256) (256)	0 (413) (413)	<u>0</u> (727) (727)
(6)	Total Dth of Gas Available (L $1 + L 2c + L 3c + L 4 + L 5$ )	<u>4,220,312</u>	<u>6,032,187</u>	<u>5,428,802</u>	<u>15,681,301</u>
(7)	Total Dth of Gas Sold (Sch. 6 Line 1)	<u>1,232,153</u>	<u>2,336,809</u>	<u>1,739,412</u>	5,308,374
(8)	Total Dth of Gas Transported to Customers				
	<ul> <li>(a) Rate Class 125</li> <li>(b) Rate Class 145</li> <li>(c) Rate Class 160</li> <li>(d) Rate Class 170</li> <li>(e) Total Dth of Gas Transported to Customers</li> </ul>	40,852 184,377 499,098 2,181,075 2,905,402	52,813 255,617 596,447 2,709,605 3,614,482	37,381 175,584 486,634 2,910,196 3,609,795	131,046 615,578 1,582,179 7,800,876 10,129,679
(9)	Total Dth of Gas Delivered to Customers (Line 7 + Line 8e)	<u>4,137,555</u>	<u>5,951,291</u>	<u>5,349,207</u>	<u>15,438,053</u>
(10)	Unaccounted For Gas  (a) Total Dth of Unaccounted For Gas  (Line 6 - Line 9)	<u>82,757</u>	80,896	<u>79,595</u>	<u>243,248</u>
(11)	Percentage of Unaccounted for Gas (Line 10(a) / Line 6)	2.00% FINAL	1.30% FINAL	1.50% FINAL	<u>1.60%</u>
		Line (6) Ti	ed Out w/ JE 01.0037.	Unbilled JE. Sch 1	

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

# CEI SOUTH INITIATION OF REFUND Refunds to be Included in the GCA FOR THE PERIOD AUGUST 2022 THROUGH OCTOBER 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	(A)	(B)
	Quarter	Sales Percentage All Rate Classes (Schedule 2)	Refund (Line 2 * A)
4	August 2022 - October 2022	7.129%	\$0
5	November 2022 - January 2023	50.000%	\$0
6	February 2023 - April 2023	36.930%	\$0
7	May 2023 - July 2023	5.941%	\$0
		100.000%	\$0
	Calculation Of Refunds To Be Returned In This GCA		
8	Cause No. 37366-GCA 152		•
			\$0
9	Cause No. 37366-GCA153		\$0
10	Cause No. 37366-GCA154		
			\$0
11	Refunds from this GCA (Schedule 12A, Line 4)		\$0
12	Total to be Refunded in This Cause		\$0
12a 12b 12c	August 2022 Refund (Line 12 / Sch. 2 Sales) September 2022 Refund (Line 12 / Sch. 2 Sales) October 2022 Refund (Line 12 / Sch. 2 Sales)		\$0 \$0 \$0

### CEI SOUTH RECONCILIATION OF DEMAND VARIANCE

Line		Demand
No.	Rate Class Description	Variance
1	Demand Variance: (Over) Under Recovery	
	(Schedule 6, Line 11a)	
	<ul><li>(a) December 2021</li><li>(b) January 2022</li></ul>	\$233,065 (\$83,598)
	(c) February 2022	(\$120,868)
2	TOTAL	\$28,599
_	TOTAL	Ψ20,033
	Distribution Of Demand	Varianços To Quartors
		arterly Sales Percentages, Sch. 2)
	·	
3	August 2022 - October 2022	\$2,039
4	November 2022 - January 2023	\$14,300
5	February 2023 - April 2023	\$10,562
6	May 2023 - July 2023	\$1,699
Ü		
7	Total Demand Variance	\$28,600
	Calculation Of Demand Va	ariances For This Cause
	Cause No. 37366-GCA 152	
8	(Sch. 12B (pg 1 of 2), Line 6)	\$10,954
	Cause No. 37366-GCA153	
9	(Sch. 12B (pg 1 of 2), Line 5)	\$6,233
	Cause No. 37366-GCA154	
10	(Sch. 12B (pg 1 of 2), Line 4)	(\$959)
11	Variance from this GCA (Sch. 12 B (pg 1 of 2), Line 3)	\$2,039
	,	<b>4</b> -,000
12	Total Demand Variances to be Included in GCA	\$18,267
		¥ : 0,20 :
40	Adjusted Total Demand Variance to be included	
13	in GCA (Line 12)	\$18,267
13a	August 2022 Variance (Line 13 / Sch. 2 Sales)	\$3,775
13b 13c	September 2022 Variance (Line 13 / Sch. 2 Sales) October 2022 Variance (Line 13 / Sch. 2 Sales)	\$6,454 \$8,037
.00	25.055. 2522 Variatios (Eino 107 001. 2 00103)	ψο,σοι

### CEI SOUTH RECONCILIATION OF COMMODITY VARIANCE

Line		Commodity	
No.	Rate Class Description	Variance	
1	Commodity Variance: (Over) Under Recovery		
	(Schedule 6, Line 11b)		
,	(a) December 2021	\$369,691	
,	(b) January 2022	\$1,378,737	
	(c) February 2022	\$810,327	
	(d) LIFO Adjustment	\$174,590	
	(e) Bad Debt Gas Cost Adjustment (from Sch. 12C, L 6) (f) Bad Debt Gas Cost Adjustment - LIFO Adjusted	\$30,508 \$1,135	
(	(I) Bad Debt Gas Cost Adjustment - LIFO Adjusted	\$1,135	
2	TOTAL	\$2,764,988	
	Distribution Of Commodity	Vovionos To Overtoro	
	Distribution Of Commodity  Quarter (Line 2 * Quarter	erly Sales Percentages, Sch. 2)	
	12		
3	August 2022 - October 2022	\$197,116	
4	November 2022 - January 2023	\$1,382,494	
_	·		
5	February 2023 - April 2023	\$1,021,110	
6	May 2023 - July 2023	\$164,268	
7	Total Commodity Variance	\$2,764,988	
	Calculation Of Commodity V	ariance For This Cause	
	Cause No. 37366-GCA 152		
8	(Sch 12B (pg 2 of 2), Line 6)	(\$6,658)	
Ü	(CON 125 (pg 2 or 2) , Ellio 0)	(\$0,000)	
	Cause No. 37366-GCA153		
9	(Sch 12B (pg 2 of 2), Line 5)	(\$18,965)	
	Cause No. 37366-GCA154		
10	(Sch 12B (pg 2 of 2) , Line 4)	(\$52,505)	
	(0011 122 (Pg 2 01 2) , 21110 1)	(402,000)	
	Variance from this GCA		
11	(Sch 12B (pg 2 of 2), Line 3)	\$197,116	
12	Total Commodity Variance to be Included in GCA	\$118,988	
13	Adjusted Total Commodity Variance to be included		
	in GCA (Line 12)	\$118,988	
		<u> </u>	
13a	August 2022 Variance (Line 13 / Sch. 2 Sales)	\$24,591	
13b	September 2022 Variance (Line 13 / Sch. 2 Sales)	\$42,042	
13c	October 2022 Variance (Line 13 / Sch. 2 Sales)	\$52,355	

Financial Close Month Schedule 12C

Mar-22

### **CEI SOUTH**Determination of Bad Debt Gas Cost Recoveries

Line No.	Description	FINAL December 2021	FINAL January 2022	Final February 2022	3 Months Ending 2/28/2022
1	Actual Sales in Dth (from Sch. 6, Line 1)	1,232,153	2,336,809	3 1,739,412	5,308,374
2	Projected Bad Debt Gas Cost Component (\$/Dth) (from Sch. 1, Page 2, Line 21, prior GCAs)	A1 \$0.030	B1 \$0.029	C1 \$0.017	
3	Actual Bad Debt Gas Cost Recovery (Line 1 * Line 2)	\$36,965	\$67,767	\$29,570	\$134,302
4	Actual Recoverable Gas Costs (from Sch. 7, Line 6)	\$5,510,691	\$11,430,793	\$8,413,849	\$25,355,333
5	Actual Recoverable Bad Debt Gas Costs (Line 4 * 0.65%)	\$35,819	\$74,300	\$54,690	\$164,810
6	Bad Debt Gas Cost Variance (Line 5 - Line 3)	(\$1,145)	\$6,533	\$25,120	\$30,508

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)
Dui	00/1	00/1	(Decrease)	(Decrease)
5	\$88.73	\$102.46	(\$13.72)	-13.40%
10	\$155.87	\$183.03	(\$27.16)	-14.84%
15	\$223.01	\$263.61	(\$40.60)	-15.40%
20	\$290.14	\$344.18	(\$54.04)	-15.70%
25	\$357.28	\$424.76	(\$67.48)	-15.89%

Estimated GCA v. Currently Effective GCA

		Currently
	Estimated	Approved
Customer Service Charge	\$16.26	\$16.50
Commodity Charge Block 1	\$5.974	\$6.030
Commodity Charge Block 2	\$4.801	\$4.846
USF Rider (Eff. 10/1/21)	\$0.018	\$0.018
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1586
SRC (Eff. 5/4/22)	\$0.0982	\$0.0996
CSIA (Eff. 1/29/22)	\$0.0000	\$0.000
TSCR (Eff. 1/1/22)	(\$0.530)	(\$0.540)
GCA154	\$8.354	\$10.993

\*Estimated Rates and Charges Exclude URT Effective July 1, 2022

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	\$88.73	\$76.61	\$12.12	15.82%
10	\$155.87	\$130.82	\$25.05	19.15%
15	\$223.01	\$185.03	\$37.98	20.53%
20	\$290.14	\$239.23	\$50.91	21.28%
25	\$357.28	\$293.44	\$63.84	21.76%

Estimated GCA v. Prior Year Effective GCA

		Prior Year
	Estimated	Approved
Customer Service Charge	\$16.26	\$11.00
Commodity Charge Block 1	\$5.974	\$1.620
Commodity Charge Block 2	\$4.801	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.0333
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1605
SRC (Eff. 5/4/22)	\$0.0982	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$9.9605
TSCR (Eff. 1/1/22)	(\$0.530)	(\$0.147)
GCA 151	\$8.354	\$9.195

<sup>\*</sup>Estimated Rates and Charges Exclude URT Effective July 1, 2022

**TABLE NO. 2 A** 

Effects of
Estimated August 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	\$89.01	\$90.90	(\$1.89)	-2.08%
10	\$156.43	\$155.54	\$0.89	0.57%
15	\$223.85	\$220.18	\$3.66	1.66%
20	\$291.26	\$284.82	\$6.44	2.26%
25	\$358.68	\$349.47	\$9.22	2.64%

Estimated August 2022 v. Prior Year Effective GCA

		Prior Year
	Estimated	Approved
Customer Service Charge	\$16.26	\$11.00
Commodity Charge Block 1	\$5.974	\$1.620
Commodity Charge Block 2	\$4.801	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1605
SRC (Eff. 5/4/22)	\$0.0982	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$13.6700
TSCR (Eff. 1/1/22)	(\$0.5300)	\$0.000
Aug-22	\$8.410	\$11.274

<sup>\*</sup>Estimated Rates and Charges Exclude URT Effective July 1, 2022

**TABLE NO. 2 B** 

Effects of
Estimated September 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	\$89.29	\$81.04	\$8.26	10.19%
10	\$156.99	\$135.81	\$21.18	15.59%
15	\$224.69	\$190.59	\$34.10	17.89%
20	\$292.38	\$245.36	\$47.02	19.16%
25	\$360.08	\$300.14	\$59.94	19.97%

#### Estimated September 2022 v. Prior Year Effective GCA

		Prior Year
	Estimated	Approved
Customer Service Charge	\$16.26	\$11.00
Commodity Charge Block 1	\$5.974	\$1.620
Commodity Charge Block 2	\$4.801	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.041
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1605
SRC (Eff. 5/4/22)	\$0.0982	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$13.6700
TSCR (Eff. 1/1/22)	(\$0.530)	\$0.000
Sep-22	\$8.466	\$9.301

<sup>\*</sup>Estimated Rates and Charges Exclude URT Effective July 1, 2022

**TABLE NO. 2 C** 

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

	_	Bill At	_	
	Bill At	Prior Year	Dollar	Percent
Consumption	Estimated	Effective	Increase	Increase
Dth	GCA	GCA	(Decrease)	(Decrease)
5	\$87.10	\$86.38	\$0.72	0.83%
10	\$152.61	\$149.88	\$2.73	1.82%
4.5	<b>*</b> 040.40	<b>#040.00</b>	<b>4.7</b> 0	0.000/
15	\$218.12	\$213.38	\$4.73	2.22%
20	മാരാ ഭാ	¢276 90	¢6.74	2 420/
20	\$283.62	\$276.89	\$6.74	2.43%
25	\$349.13	\$340.39	\$8.74	2.57%
23	ψ5 <del>4</del> 9.13	ψ540.59	φ0.74	2.37 /0

#### Estimated October 2022 v. Prior Year Effective GCA

		Prior Year
	Estimated	Approved
Customer Service Charge	\$16.26	\$15.44
Commodity Charge Block 1	\$5.974	\$5.176
Commodity Charge Block 2	\$4.801	\$4.160
USF Rider (Eff. 10/1/21)	\$0.018	\$0.018
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1605
SRC (Eff. 5/4/22)	\$0.0982	\$0.1507
CSIA (Eff. 1/29/22)	\$0.0000	\$2.7990
TSCR (Eff. 1/1/22)	(\$0.530)	(\$0.435)
Oct-22	\$8.028	\$8.211

<sup>\*</sup>Estimated Rates and Charges Exclude URT Effective July 1, 2022

#### **CEI SOUTH**

#### TABLE NO. 1 Effects of

#### Estimated GCA v. Prior Year Effective GCA For Residential Spaceheating Customers At Normal Consumption Levels

	7 tt 110111121				
	Bill At				
		Bill At	Prior Year	Dollar	Percent
	Consumption	Estimated	Effective	Increase	Increase
	Dth	GCA	GCA	(Decrease)	(Decrease)
August 2022	1.0	\$30.39	\$34.05	(\$3.67)	-10.77%
September 2022	1.7	\$40.74	\$39.97	\$0.78	1.94%
October 2022	2.1	\$45.71	\$42.18	\$3.52	8.35%

#### Estimated GCA v. Prior Year Effective GCA

		Prior Year
	Estimated	Approved
Customer Service Charge	\$16.26	\$11.00
Commodity Charge Block 1	\$5.974	\$1.620
Commodity Charge Block 2	\$4.801	\$1.302
USF Rider (Eff. 10/1/21)	\$0.018	\$0.033
EEFC (Eff. 5/4/22)	\$0.1562	\$0.1605
SRC (Eff. 5/4/22)	\$0.0982	\$0.1507
CSIA (Eff. 1/29/22)	\$0.000	\$9.960
TSCR (Eff. 1/1/22)	(\$0.530)	(\$0.147)
GCA Charge - August-22	\$8.410	\$11.274
GCA Charge - September-22	\$8.466	\$9.301
GCA Charge - October-22	\$8.028	\$8.211

<sup>\*</sup>Estimated Rates and Charges Exclude URT Effective July 1, 2022