June 22, 2021 INDIANA UTILITY REGULATORY COMMISSION

FILED

Cause No. 37366-GCA151

CEI SOUTH DETERMINATION OF GAS COST ADJUSTMENT (GCA) WITH DEMAND COSTS ALLOCATED FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021

		Commodity and Other						
Line No.	ESTIMATED COST OF GAS TO BE RECOVERED	Demand [1] (A)	August-21 (B)	September-21 (C)	October-21 (D)	Total (E)		
NO.		(^)	(B)	(0)	(0)	(Ľ)		
1	Purchased Gas Costs (Schedule 3)	\$1,317,998	\$2,284,122	\$2,550,849	\$2,106,607	\$8,259,576		
2	Contract Storage & Transportation Costs (Schedule 4)	\$0	\$0	\$0	\$0	\$0		
3	Cost of Gas (Inj.)/With. From Storage (Schedule 5)	\$0	(\$1,794,061)	(\$1,730,336)	(\$1,109,328)	(\$4,633,725)		
4	Total Estimated Gas Costs	\$1,317,998	\$490,061	\$820,513	\$997,279	\$3,625,851		
5	Estimated Cost of Unaccounted For Gas [2]	N/A	\$4,411	\$7,385	\$8,976	\$20,772		
6	Net Cost Of Gas To Be Recovered	\$1,317,998	\$490,061	\$820,513	\$997,279	\$3,625,851		
	COMMODITY COSTS TO BE RECOVERED							
7	Commodity Variance - (Schedule 12B (pg. 2 of 2), Line 13)		\$289,375	\$494,737	\$616,088	\$1,400,200		
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)		\$1.867	\$1.867	\$1.867			
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)		\$490,061	\$820,513	\$997,279	\$2,307,853		
13	Monthly Commodity Gas Costs Per Dth (Line 12/Schedule 2 Sales)		\$3.162	\$3.096	\$3.022			
44	Total Commodity, Coot Day Dity of Color (Lines 0.1.44.1.42)		\$5.029	\$4.963	\$4.889			
14	Total Commodity Cost Per Dth of Sales (Lines 9 + 11 + 13)		\$5.029	\$4.963	\$4.889			

[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%).

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 12)	(\$46,556)		
16	Demand Variance Per Dth (Line 15 / Schedule 2 Sales)	(\$0.062)		
17	TOTAL Current Demand Costs Per Dth (Schedule 1A, Line 3	3)	\$1.757	
18	TOTAL Demand Costs Recovered Per Dth of Sales (Line 16	+ Line 17)	\$1.695	
	BAD DEBT GAS COSTS TO BE RECOVERED	August-21	September-21	October-21
19	Total Commodity and Demand Costs	\$762,594	\$1,286,168	\$1,577,089
20	Bad Debt Gas Costs (Line 19 * 0.65%)	\$4,957	\$8,360	\$10,251
21	Bad Debt Cost Component per Dth (Line 20/Sch. 2 Sales)	\$0.032	\$0.032	\$0.031
	GCA DERIVATION	August-21	September-21	October-21
22 22a	Total GCA Charges (Lines 14 + 18 + 21) Rate 110/120/129	\$6.756	\$6.690	\$6.615
23 23a	GAS COST ADJUSTMENT MODIFIED FOR UTILITY RECEIPTS TAX \$/DTH Rate 110/120/129 with IURT (Line 23a / .9853)	\$6.857	\$6.790	\$6.714

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

CEI SOUTH DETERMINATION OF GAS COST ADJUSTMENT (GCA) FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021 (\$/Dth)

Line No.	Description	Aug-21	Sep-21	Oct-21	
24	Schedule 3 - Purchases	760,740	852,120	712,390	
25	Schedule 5 - Storage	 (604,500)	(585,000)	(379,750)	
26	Total Gas Available for Sales	156,240	332,640		
27	UAFG Percentage - 0.9%	 0.9%	0.9%	0.9%	
28	UAFG Volumes	1,406	2,404	2,994	
29	Average Commodity Price (Line 6 ÷ Line 26)	\$ 3.137	\$ 3.072	\$ 2.998	
30	UAFG Costs [1]	\$ 4,411	\$ 7,385	\$ 8,976	
31	Schedule 2 Sales	155,000	265,000	330,000	
32	UAFG Component (Line 30 ÷ Line 31) [2]	\$ 0.028	\$ 0.028	\$ 0.027	

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

[2] For informational purposes only.

CEI SOUTH QUARTERLY ALLOCATION OF DEMAND COSTS

		GCA Quarter
ine lo.	Description	Demand Cost
	I	
1	August 2021 Monthly Demand Costs	\$441,922
2	Asset Management Fee (Credit)*	(\$50,417)
3	September 2021 Monthly Demand Costs	\$428,695
4	Asset Management Fee (Credit)*	(\$50,417)
5	October 2021 Monthly Demand Costs	\$598,632
6	Asset Management Fee (Credit)*	(\$50,417)
7	GCA Quarter (August, September, & October 2021) Demand Cost	\$1,317,998

Rate 110 Rate 120 Total 8 Projected Quarter Sales (Sch. 2) 485,000 265,000 750,000 9 Total Unit Demand Rate \$1.757 \$1.757

Cause No. 37366-GCA151

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

		Sales	Sales	Sales		
		Demand	Not Subject	Subject		
Month / Year		Forecast	To GCA	To GCA	Rate 110	Rate 120
montar, roar		1 of oddot	10 00/1	10 00/1	riato rito	Trate 120
Aug-21	Aug-21			155,000	100,000	55,000
Sep-21		265,000		265,000	170,000	95,000
Oct-21		330,000		330,000	215,000	115,000
	Subtotal	750,000	0	750,000	485,000	265,000
Nov-21		945,000		945,000	610,000	335,000
Dec-21		1,865,000		1,865,000	1,200,000	665,000
Jan-22		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-22		1,950,000		1,950,000	1,260,000	690,000
Mar-22		1,315,000		1,315,000	850,000	465,000
Apr-22		620,000		620,000	400,000	220,000
	Subtotal	3,885,000	0	3,885,000	2,510,000	1,375,000
May-22		310,000		310,000	200,000	110,000
Jun-22		155,000		155,000	100,000	55,000
Jul-22		160,000		160,000	100,000	60,000
	Subtotal	625,000	0	625,000	400,000	225,000
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
August 2021 - October 2021	7.129%	7.148%	7.095%
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%	5.896%	6.024%

Cause No. 37366-GCA151

CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST August-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)
TEXAS GAS NNS FT FT - NNS (Current Month) FT - NNS (SWING)	(46,500) 46,500	0.54% 0.54%	(252) 252	(46,752) 46,752	\$0.0501 \$0.0501	\$2.4369 \$3.0250	(\$2,330) \$2,330	(\$113,931) \$141,426	(\$116,261) \$143,756
FIXED PRICE LONG-TERM FIXED PRICE #2 LONG-TERM FIXED PRICE #4	0 15,416 23,124	0.54% 0.54% 0.54%	0 84 126	15,500 23,250	\$0.0501 \$0.0501 \$0.0501 \$0.0501	\$3.0230 \$0.0000 \$4.7600 \$4.4900	\$0 \$0 \$772 \$1,159	\$0 \$73,780 \$104,393	\$143,730 \$0 \$74,552 \$105,552
Subtotal	38,541	Ľ	209	38,750]	[\$1,931	\$205,668	\$207,599
TEXAS GAS FT (BACKHAUL)]								
FT - BACKHAUL FOM FT - BACKHAUL SWING FIXED PRICE	108,500 393,664 216,935	<mark>0.03%</mark> 0.03% 0.03%	33 118 65	108,533 393,782 217,000	\$0.0323 \$0.0323 \$0.0323	\$3.0670 \$3.0670 \$2.5136	\$3,505 \$12,715 \$7,007	\$332,869 \$1,207,730 \$545,445	\$336,374 \$1,220,445 \$552,452
Subtotal	719,099	Ľ	216	719,315]	[\$23,227	\$2,086,044	\$2,109,271
TEXAS EASTERN	1								
TETCO (FOM) TETCO (SWING)	3,100 0	<mark>2.49%</mark> 2.49%	79 0	3,179 0	\$0.3896 \$0.3896	\$3.1120 \$3.1120	\$1,208 \$0	\$9,894 \$0	\$11,102 \$0
Subtotal	3,100	Ľ	79	3,179]	[\$1,208	\$9,894	\$11,102
Financial Transactions]								
Long Term Financial Purchase #1 Long Term Financial Purchase #2				90,000 50,000		(\$0.3400) (\$0.2650)		(\$30,600) (\$13,250)	(\$30,600) (\$13,250)
Total All Suppliers	760,740	Ē.	504	761,244]	[\$26,366	\$2,257,756	\$2,284,122

Cause No. 37366-GCA151

CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST September-21

	(A)	(B) COMP.	(C) COMP.	(D) PURCHASED		(F)	(G) TRANSPORT	(H) WELLHEAD	(I) TOTAL
	QUANTITIES	FUEL	FUEL	QUANTITIES	RATE	PRICE*	COST	GAS COST	COST
SUPPLIER	(DTH)	(%)	(DTH)	(DTH)	(\$/DTH)	(\$/DTH)	(\$)	(\$)	(\$)
	、	、 /	()	(A)/(1-(B))	(, ,	,	(A)*(E)	(D)*(F)	(G)+(H)
TEXAS GAS NNS FT									
FT - NNS (Current Month)	(45,000)	0.54%	(244)		\$0.0501	\$2.4369	(\$2,255)	(\$110,255)	(\$112,510)
FT - NNS (SWING)	110,000	0.54%	597	110,597	\$0.0501	\$2.9960	\$5,511	\$331,349	\$336,860
FIXED PRICE LONG-TERM FIXED PRICE #2	<mark>0</mark> 14,919	0.54% 0.54%	0 81	0 15,000	\$0.0501 \$0.0501	<mark>\$0.0000</mark> \$4.7600	\$0 \$747	\$0 \$71.400	\$0 \$72.147
LONG-TERM FIXED PRICE #2	22,379	0.54%	122	22,500	\$0.0501	\$4.7600 \$4.4900	\$747 \$1,121	\$71,400 \$101,025	\$72,147 \$102,146
	22,070	0.0470	122	22,000	\$0.000	φ4.4000	ψ1,121	ψ101,020	ψ102,140
Subtotal	102,298	Ľ	555	102,853]	\$5,124	\$393,519	\$398,643
TEXAS GAS FT (BACKHAUL)	1								
· · · · · · · · · · · · · · · · · · ·									*****
FT - BACKHAUL FOM FT - BACKHAUL SWING	105,000 431,885	0.03% 0.03%	32 130	105,032 432,015	\$0.0323 \$0.0323	\$3.0380 \$3.0380	\$3,392 \$13,950	\$319,086 \$1,312,460	\$322,478 \$1,326,410
FIXED PRICE	209,937	0.03%	63	210,000	\$0.0323	\$3.0380 \$2.5136	\$6,781	\$1,312,460 \$527,850	\$534,631
	200,007	0.0070	00	210,000	ψ0.0020	φ2.0100	ψ0,101	\$021,000	4004,001
Subtotal	746,822		224	747,046]	\$24,123	\$2,159,396	\$2,183,519
	24,894	_				-			
TEXAS EASTERN									
TETCO (FOM)	3,000	2.49%	77	3,077	\$0.3896	\$3.0580	\$1,169	\$9,408	\$10,577
TETCO (SWING)	0	2.49%	0	0	\$0.3896	\$3.0580	\$0	\$0	\$0
Subtotal	3,000	C	77	3,077		[\$1,169	\$9,408	\$10,577
Financial Transactions									
Long Term Financial Purchase #1				90,000		(\$0.3260)		(\$29,340)	(\$29,340)
Long Term Financial Purchase #2				50,000		(\$0.2510)		(\$12,550)	(\$12,550)
0						((· //	(, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total All Suppliers	852,120	Ĺ	856	852,976		[\$30,416	\$2,520,433	\$2,550,849

Cause No. 37366-GCA151

CEI SOUTH ESTIMATED PURCHASED GAS COST - COMMODITY COST October-21

	(4)	(D)		(D)	(5)	(Г)		(11)	
	(A)	(B) COMP.	(C) COMP.	(D) PURCHASED	(E) TRANSPORT	(F) WELLHEAD	(G) TRANSPORT	(H) WELLHEAD	(I) TOTAL
	QUANTITIES	FUEL	FUEL	QUANTITIES	RATE	PRICE*	COST	GAS COST	COST
SUPPLIER	(DTH)	(%)	(DTH)	(DTH)	(\$/DTH)	(\$/DTH)	(\$)	(\$)	(\$)
	,	. ,	. ,	(A)/(1-(B))	,		(A)*(E)	(D)*(F)	(G)+(H)
TEXAS GAS NNS FT]								
FT - NNS (Current Month)	(31,000)	0.54%	(168)	(31,168)	\$0.0501	\$2.4369	(\$1,553)	(\$75,953)	(\$77,506)
FT - NNS (SWING)	74,000	0.54%	402	74,402	\$0.0501	\$3.0090	\$3,707	\$223,876	\$227,583
FIXED PRICE	0	0.54%	0	0	\$0.0501	\$0.0000	\$0	\$0	\$0
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
Subtotal	81,541	Γ	443	81,984		Ī	\$4,085	\$326,096	\$330,181
TEXAS GAS FT (BACKHAUL)]								
FT - BACKHAUL FOM	108,500	0.03%	33	108,533	\$0.0323	\$3.0270	\$3,505	\$328,528	\$332,033
FT - BACKHAUL SWING	302,314	0.03%	91	302,405	\$0.0323	\$3.0270	\$9,765	\$915,379	\$925,144
FIXED PRICE	216,935	0.03%	65	217,000	\$0.0323	\$2.5136	\$7,007	\$545,445	\$552,452
Subtotal	627,749	Γ	188	627,937		[\$20,277	\$1,789,352	\$1,809,629
	1								
TEXAS EASTERN	1								
TETCO (FOM)	3.100	2.49%	79	3.179	\$0.3896	\$3.0570	\$1.208	\$9.719	\$10.927
TETCO (SWING)	0	2.49%	0	0	\$0.3896	\$3.0570	\$0	\$0	\$0
Subtotal	3,100	г	79	3,179		ſ	\$1,208	\$9,719	\$10,927
Gubtotal	0,100	L	15	5,175		L	ψ1,200	ψ3,713	ψ10,021
Financial Transactions	1								
	4								
Long Term Financial Purchase #1				90,000		(\$0.3420)		(\$30,780)	(\$30,780)
Long Term Financial Purchase #2				50,000		(\$0.2670)		(\$13,350)	(\$13,350)
		-							
Total All Suppliers	712,390		710	713,100			\$25,570	\$2,081,037	\$2,106,607

Cause No. 37366-GCA151

CEI South For the Period August 2021 - October 2021 Purchase Price Workpaper

NYMEX Close Date:	6/21/2021			Cur	ren	t Basis Different	ial:	
			т	GT NNS		TGT BH		TETCO
NYMEX - August \$	3.215	Basis - August	\$	(0.190)	\$	(0.148)	\$	(0.103)
NYMEX - September \$	3.201	Basis - September	\$	(0.205)	\$	(0.163)	\$	(0.143)
NYMEX - October \$	3.217	Basis - October	\$	(0.208)	\$	(0.190)	\$	(0.160)

Purchase Price			
	TGT NNS Swing/FOM	TGT BH ving/FOM	TETCO Swing/FOM
August-21	\$ 3.025	\$ 3.067	\$ 3.112
September-21	\$ 2.996	\$ 3.038	\$ 3.058
October-21	\$ 3.009	\$ 3.027	\$ 3.057

Cause No. 37366-GCA151 Sch. 3 WACOG Workpaper

CEI SOUTH FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021 WEIGHTED AVERAGE COST OF GAS

		August 202	1		September 2021			October 2021				Total Cause		Cause No. 37	366-GCA151	
=		-												1	Average	
	Volume	Price	Extens	sion <u>Vo</u>	lume	Price		Extension	Volume	Pric	<u>ce</u>	Extension	<u>Volume</u>		Price	Extension
LONG-TERM FINANCIAL PURCHASE #1	90,000	\$ (0.3400)	\$ (3	30,600)	90,000	\$ (0.326	0)\$	(29,340)	90,000	\$ (0.3	420)	\$ (30,780)	270,000	\$	(0.3360) \$	(90,720)
LONG-TERM FINANCIAL PURCHASE #2	50,000	\$ (0.2650)	\$ (1	13,250)	50,000	\$ (0.251	0)\$	(12,550)	50,000	\$ (0.2	670) s	\$ (13,350)	150,000	\$	(0.2610) \$	
LONG-TERM FIXED PRICE #2	15,500	\$ 4.7600	\$ 7	73,780	15,000	\$ 4.760	0\$	71,400	15,500	\$ 4.7	600 \$	\$ 73,780	46,000	\$	4.7600 \$	
LONG-TERM FIXED PRICE #4	23,250	\$ 4.4900	\$ 10	04,393	22,500	\$ 4.490	0 \$	101,025	23,250	\$ 4.4	900 _	\$ 104,393	69,000	\$	4.4900 \$	309,810
LONG-TERM FIXED WACOG	38,750	\$ 3.4664	\$ 13	34,323	37,500	\$ 3.480	9 \$	130,535	38,750	\$ 3.4	592	\$ 134,043	115,000	\$	3.4687 \$	398,900
SHORT-TERM FIXED TGT	217,000	\$ 2.5136	\$ 54	15,445	210,000	\$ 2.513	<u>6 </u> \$	527,850	217,000	\$ 2.5	136	\$ 545,445	644,000	\$	2.5136 \$	1,618,740
SHORT-TERM FIXED WACOG	217,000	\$ 2.5136	\$ 54	15,445	210,000	\$ 2.513	6\$	527,850	217,000	\$ 2.5	136	\$ 545,445	644,000	\$	2.5136 \$	1,618,740
FIRST OF THE MONTH INDEX - TGT	108,533	\$ 3.0670	\$ 33	32,869	105,032	\$ 3.038	0\$	319,086	108,533	\$ 3.0	270	\$ 328,528	322,097	\$	3.0441 \$	980,483
FIRST OF THE MONTH INDEX - TETCO	3,179	\$ 3.1120	\$	9,894	3,077	\$ 3.058	0 \$	9,408	3,179	\$ 3.0	570	\$ 9,719	9,435	\$	3.0759 \$	29,021
FIRST OF THE MONTH WACOG	111,712	\$ 3.0683	\$ 34	12,763	108,108	\$ 3.038	6\$	328,494	111,712	\$ 3.0	279	\$ 338,247	331,532	\$	3.0450 \$	1,009,504
DAILY SWING INDEX - TGT	46,752	\$ 3.0250	\$ 14	1,426	110,597	\$ 2.996	0\$	331,349	74,402	\$ 3.0	090	\$ 223,876	231,751	\$	3.0060 \$	696,650
DAILY SWING INDEX - TGT BH	393,782	\$ 3.0670	\$ 1,20	07,730	432,015	\$ 3.038	0\$	1,312,460	302,405	\$ 3.0	270	\$ 915,379	1,128,201	\$	3.0452 \$	3,435,569
DAILY SWING INDEX - TETCO	-	\$ 3.1120	\$	<u> </u>	-	\$ 3.058	0 \$	-	-	\$ 3.0	570	\$	-	\$	- \$	-
DAILY SWING WACOG	440,535	\$ 3.0625	\$ 1,34	19,156	542,612	\$ 3.029	4 \$	1,643,809	376,807	\$ 3.0	234	\$ 1,139,255	1,359,953	\$	3.0385 \$	4,132,220
COMPANY STORAGE	(604 500)	\$ 2.9678	¢ (1.70	4.064)	ERE 000)	¢ 0.057	0 r	(1,730,336)	(270.750	\ @	010	\$ (1,109,328)	(1,569,250)	¢	2.9528 \$	(4 632 736)
NNS - TEXAS GAS STORAGE		\$ 2.9070 \$ 2.4369			(45.244)) \$ 2.9) \$ 2.4			(1,569,250)		2.9526 \$	
STORAGE WACOG	(. , . ,	\$ 2.4303 \$ 2.9297				• • •	·	(1,840,591)		<u> </u>		\$ (1,185,281)	(1,692,414)		2.9153	(111)
	(001,202)	ψ 2.5257	φ (1,50	(1,552)	000,244)	ψ 2.520	- Ψ	(1,040,001)	(410,510	, ψ 2.0	040	¢ (1,100,201)	(1,052,414)	Ψ	2.5155 4	(4,000,000)
LONG-TERM FIXED WACOG	38,750	\$ 3.4664	\$ 13	34,323	37,500	\$ 3.480	9\$	130,535	38,750	\$ 3.4	592	\$ 134,043	115,000	\$	3.4687 \$	398,900
SHORT-TERM FIXED WACOG	217,000	\$ 2.5136	\$ 54	15,445	210,000	\$ 2.513	6\$	527,850	217,000	\$ 2.5	136	\$ 545,445	644,000	\$	2.5136 \$	1,618,740
FIRST OF THE MONTH WACOG	111,712	\$ 3.0683	\$ 34	12,763	108,108	\$ 3.038	6\$	328,494	111,712	\$ 3.0	279	\$ 338,247	331,532	\$	3.0450 \$	1,009,504
DAILY SWING WACOG		+		.,	542,612			1,643,809	376,807			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,359,953		3.0385 \$, . , .
STORAGE WACOG	(651,252)	\$ 2.9297	\$ (1,90	07,992) (630,244)	\$ 2.920	4 \$	(1,840,591 <u>)</u>	(410,918) <u>\$ 2.8</u>	845	\$ (1,185,281)	(1,692,414)	\$	2.9153 \$	(4,933,865 <u>)</u>
TOTAL WEIGHTED AVERAGE COST OF GAS	156,744	\$ 2.9583	\$ 46	63,694	267,976	\$ 2.948	4 \$	790,097	333,350	\$ 2.9	150	\$ 971,708	758,070	\$	2.9357 \$	2,225,498

Cause No. 37366-GCA151

CEI SOUTH ESTIMATED GAS STORAGE AND DELIVERED SERVICES COST FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021 COMMODITY COST

	Estimate	d Volumes		Estimate	ed Rates		Estimate	ed Cost		
Month and	Injected	Withdrawn	Compressor	Injected	Withdrawn	Com- pressor	Injected	Withdrawn	Compressor	
Supplier	Dth	Dth	Fuel	Dth	Dth	Fuel			Fuel	Total
August-21										
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-21										
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-21										
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

Cause No. 37366-GCA151

CEI SOUTH ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE AND DELIVERED SERVICES FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021

	Estimate	ed Changes in S	Storage					
Month and	Injected	Withdrawn	Net	Estimated	I Gas Rates		Cost of Gas	
Type of Storage	Dth	Dth	Dth	Demand	Commodity	Demand	Commodity	Net
	_							
August-21								
Company	(604,500)	0	(604,500)		\$2.968	\$0	(\$1,794,061)	(\$1,794,061)
	(604,500)	0	(604,500)		[\$0	(\$1,794,061)	(\$1,794,061)
	_							
September-21								
Company	(585,000)	0	(585,000)		\$2.958	\$0	(\$1,730,336)	(\$1,730,336)
	(585,000)	0	(585,000)		[\$0	(\$1,730,336)	(\$1,730,336)
October-21								
Company	(379,750)	0	(379,750)		\$2.921	\$0	(\$1,109,328)	(\$1,109,328)
	(379,750)	0	(379,750)		[\$0	(\$1,109,328)	(\$1,109,328)
Grand Total	(1,569,250)	0	(1,569,250)		[\$0	(\$4,633,725)	(\$4,633,725)

Cause	No.	37366-GCA151

VECTREN SOUTH 12 MONTH ROLLING AVERAGES SCHEDULE 6 SUPPLEMENT																																	
As Filed		GCA 141			GCA 142			GCA 143			GCA 144			GCA 145			GCA 146			GCA 147			GCA 148			GCA 149			GCA 150			GCA 151	
Details by Month 1 Demand Variance (Sch 6, Ln 11a) 2 Commodity Variance (Sch 6, Ln 11b) 3 Total (Over)Under Recovery (Sch 6, Ln 11c)	Jun-18 \$85,444 \$84,533 \$169,977	Jul-18 \$134,194 (\$21,507) \$112,687		Sep-18 \$48,811 \$190,907 \$239,718	Oct-18 (\$257,068) (\$43,192) (\$300,260)		Dec-18 \$66,439 (\$203,798) (\$137,359)		(\$305,517)	Mar-19 (\$118,191) (\$181,237) (\$299,428)		\$57,612	Jun-19 \$74,958 \$221,724 \$296,682	Jul-19 \$50,663 (\$11,472) \$39,191			Oct-19 (\$377,272) (\$153,685) (\$530,957)			Jan-20 (\$2,271) (\$456,343) (\$458,614)	(\$227,299)	(\$180,471)			Jun-20 \$22,543 \$98,217 \$120,760	Jul-20 \$59,475 \$105,364 \$164,839	Aug-20 \$60,179 \$154,332 \$214,511	\$162,495	Oct-20 (\$429,742) (\$78,019) (\$507,761)	(\$88,590)	Dec-20 \$3,898 (\$14,405) (\$10,507)	\$325,292	
4 Demand Costs (Sch 6, Ln 4c) 5 Commodity Costs (Sch 6, Ln 7) 6 Total Demand & Commodity Costs 7 % of (Over)Under Recovery to Costs	\$431,822 \$669,365 \$1,101,187 15.44%			\$1,383,271	\$2,284,665	\$4,628,606 \$5,190,682	\$576,214 \$5,167,900 \$5,744,114 -2.39%	\$6,498,174				\$421,081 \$828,382 \$1,249,463 -5.07%	\$416,486 \$718,614 \$1,135,100 26.14%	\$412,802 \$487,127 \$899,929 4.35%	\$419,920 \$529,484 \$949,404 10.18%					\$578,102 \$4,004,549 \$4,582,651 -10.01%	\$4,204,555	\$2,261,547 \$2,839,608		\$405,736 \$713,653 \$1,119,389 -38.27%	\$403,285 \$512,246 \$915,531 13.19%	\$422,542 \$464,320 \$886,862 18.59%	\$432,008 \$587,664 \$1,019,672 21.04%		\$1,080,792	\$2,335,744	\$577,045 \$4,127,308 \$4,704,353 -0.22%	\$5,770,639	\$24,541,585
GCA 151 Totals GCA (Over)Under Recovery (Line 3) GCA Demand & Commodity Costs (Line 6) GCA % of (Over)Under Recovery to Costs																															(\$10,507) \$4,704,353 -0.22%		
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																															(\$69,693) \$2,328,387 -2.99%		
As Filed or LIFO Adjusted (were indicated) Details by Month Demand Variance (Sch 6, Ln 11a) 15 Commodity Variance (Sch 6, Ln 11a) 16 Tolai (OveryUnder Recovery (Sch 6, Ln 11c)	LIFO Jun-18 (\$181,230) (\$487,426) (\$668,656)	(\$782,900)		(\$380,849)	(\$517,588)	\$763,628	LIFO Dec-18 \$380,110 \$499,062 \$879,172	LIFO Jan-19 \$473,340 \$965,575 \$1,438,915	LIFO Feb-19 \$137,719 \$461,719 \$599,438	LIFO Mar-19 \$200,755 \$598,114 \$798,869	LIFO Apr-19 \$261,934 (\$185,648) \$76,286	(\$343,350)	(\$300,368)	(\$1,416,507)	LIFO Aug-19 (\$380,807) (\$1,464,827) (\$1,845,634)	(\$913,095)	(\$728,947)			LIFO Jan-20 \$584,208 \$3,245,972 \$3,810,180			\$63,665		(\$659,884)	(\$1,819,981)	(\$2,201,898)	(\$2,202,142)	LIFO Oct-20 (\$803,994) (\$2,505,171) (\$3,309,165)	(\$399,334)		Jan-21 (\$90,874) \$325,292 \$234,418	
17 Demand Costs (Sch 6, Ln 4c) 18 Commodity Costs (Sch 6, Ln 7) 19 Total Demand & Commodity Costs 20 % of (Over)Under Recovery to Costs	\$97,406 \$262,554	(\$121,902)	\$5,918 (\$138,576) (\$132,658) 815.86%	\$384,279 \$535,812	\$1,223,870 \$1,539,017	\$5,902,465	\$889,885 \$5,870,760 \$6,760,645 13.00%	\$7,826,828				\$275,096 \$427,420 \$702,516 -86.87%	\$236,166 \$196,522 \$432,688 -93.77%		(\$992,926)	(\$299,653)	\$984,025	\$4,794,938	\$5,230,460 \$6,227,037	\$1,144,581 \$7,706,864 \$8,851,445 43.05%	\$6,977,849 \$8,000,002	\$3,979,756 \$4,808,813		\$795,608	(\$245,855)	(\$1,326,639)		(\$1,421,706)	(\$1,346,360)	\$2,025,000	\$577,045 <u>\$4,127,308</u> \$4,704,353 -0.22%	\$5,770,639 \$6,347,684	\$24,541,585 \$25,060,891
GCA 151 Totals GCA (Over)/Under Recovery (Line 3) GCA Demand & Commodity Costs (Line 6) GCA % of (Over)/Under Recovery to Costs																															(\$10,507) \$4,704,353 -0.22%		
12 Month Rolling Averages 20 Avg (Over)/Under Recovery (Line 3) 21 Avg Demand & Commodity Costs (Line 6) 22 % of (Over)/Under Recovery to Costs 24 LIPO - I	Includes LIFO ad	justed undergr	ound storage o	osts recorded i	n schedule 10																										(\$243,601) \$2,154,479 -11.31%		

Financial Close Month Mar-21

FINAL

Cause No. 37366-GCA151

VECTREN SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE December 2020

Schedule 6 Page 1 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Tota
(1)	Sales - Dth	1,210,904 A2	544,243 A2	79 A16	1,755,226
(2)	 GCA (without IURT) from GCA148 (a) Demand Cost Component (Sch 1, Line 18) (b) Commodity Cost Component (Sch 1, Line 14) (c) Total 	\$0.304 \$2.171 \$2.475	\$0.304 \$2.171 \$2.475	\$0.304 \$2.171 \$2.475	- 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 	\$368,115 \$2,628,872 \$2,996,987	\$165,450 \$1,181,551 \$1,347,001	\$24 <u>\$172</u> \$196	\$533,589 \$3,810,595 \$4,344,184
	GAS COST TO BE RECOVERED				
(4)	 Actual Demand Costs Incurred (Sch 7 Line 4c) (a) Purchased Gas Cost Demand (b) Storage Demand (c) Total 			_	\$577,045 <u>0</u> \$577,045
(5)	Demand Variance from GCA148, (Sch 12B (pg 1 of 2), Line 13b)			A1	(\$39,558
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$537,487
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$4,127,308
(8)	Commondity Variance from GCA148,(Sch 12B (pg 2 of 2), Line 13b)			A1	(\$331,118
(9)	Commodity Refunds From GCA148(Sch 12A, L12b)			A1	\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$3,796,190
	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)			\$3,898
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - I	∟ine 3b)			(\$14,405
	(c) Total Gas Cost Variance (Line 11a + Line 11b)				(\$10,507
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				-0.22%

Financial Close Month Mar-21

Cause No. 37366-GCA151

FINAL

VECTREN SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE January 2021 Schedule 6 Page 2 of 3

Line		Rate	Rate	Rate	
No.	GAS COST RECOVERED	Class 110	Class 120	Class 129	Tota
(1)	Sales - Dth	1,395,282	635,340	172	2,030,794
		B2	B2	B16	10
(2)	GCA (without IURT) from GCA148 (a) Demand Cost Component (Sch 1, Line 18)	\$0,304	\$0.304	\$0.304	
	(b) Commodity Cost Component (Sch 1, Line 16)	\$2.473	\$0.304 \$2.473	\$2.473	- B1
	(c) Total	\$2.777	\$2.777	\$2.777	
(3)	Cost of Gas Recovered (without IURT)			450	
	 (a) Demand Costs (Line 1 * Line 2a) (b) Commodity Costs Recovered (Line 1 * Line 2b) 	\$424,166 \$3,450,533	\$193,143 \$1,571,196	\$52 \$425	\$617,361 \$5,022,154
	(c) Total Gas Costs Recovered	\$3,874,699	\$1,764,339	\$477	\$5,639,515
	GAS COST TO BE RECOVERED				
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c)				
	(a) Purchased Gas Cost Demand(b) Storage Demand				\$577,045 0
	(c) Total			_	\$577,045
(5)	Demand Variance from GCA148,(Sch 12B (pg 1 of 2), Line 13c)			B1	(\$50,558)
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$526,487
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$5,770,639
(8)	Commondity Variance from GCA148,(Sch 12B (pg 2 of 2), Line 13c)			B1	(\$423,193)
(9)	Commodity Refunds From GCA148(Sch 12A, L12c)			B1	\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$5,347,446
	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	la)			(\$90,874)
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - Li	ine 3b)			\$325,292
	(c) Total Gas Cost Variance (Line 11a + Line 11b)				\$234,418
	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				3.69%

Financial Close Month March 2021

Cause No. 37366-GCA151

FINAL

VECTREN SOUTH CALCULATION OF ACTUAL GAS COST VARIANCE February 2021 Schedule 6 Page 3 of 3

Line No.	GAS COST RECOVERED	Rate Class 110	Rate Class 120	Rate Class 129	Tota
(1)	Sales - Dth	1,537,529 C2	688,202 c2	85 C16	2,225,816
(2)	 GCA (without IURT) from GCA149 (a) Demand Cost Component (Sch 1, Line 18) (b) Commodity Cost Component (Sch 1, Line 14) (c) Total 	\$0.420 \$2.683 \$3.103	\$0.420 \$2.683 \$3.103	\$0.420 \$2.683 \$3.103	- 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 	\$645,762 \$4,125,190 \$4,770,952	\$289,045 \$1,846,446 \$2,135,491	\$36 \$227 \$263	\$934,843 \$5,971,863 \$6,906,706
	GAS COST TO BE RECOVERED				
(4)	Actual Demand Costs Incurred (Sch 7 Line 4c) (a) Purchased Gas Cost Demand (b) Storage Demand (c) Total			_	\$519,306 0 \$519,306
(5)	Demand Variance from GCA149,(Sch 12B (pg 1 of 2), Line 13a)			C1	(\$48,044
(6)	Total Demand Costs to be Recovered (Line 4c + Line 5)				\$471,262
(7)	Actual Commodity Cost Incurred (Sch 7, Line 5)				\$24,541,585
(8)	Commondity Variance from GCA149,(Sch 12B (pg 2 of 2), Line 13a)			C1	(\$301,272
(9)	Commodity Refunds From GCA149(Sch 12A, L12a)			C1	\$0
(10)	Total Commodity Costs Incurred (Line 7 + Line 8 +Line 9)				\$24,240,313
	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)			(\$463,581
	(b) Total Commodity Variance (Over)/Under Recovery (Line 10 - L	.ine 3b)			\$18,268,450
	(c) Total Gas Cost Variance (Line 11a + Line 11b)				\$17,804,869
(12)	% of (Over)/Under Recovery to Costs (Line 11c / (Line 4c + Line 7))				71.05%

Cause	e No. 3			VECTREN SO IATION OF ACT cember 2020 T	UAL	GAS COST Igh February 20	021			
Line				FINAL		FINAL		FINAL		
<u>No.</u> (1)	Purch	ased Gas Cost (Schedule 8):	De	<u>cember 2020</u>		January 2021	E	ebruary 2021	<u>TOTAL</u>	
	(a)	Demand Costs (Sch. 8, Page 2, Col.H)	1	\$577,045	2	\$577,045	3	\$519,306	\$1,673,395	
	(b)	Commodity & Other Costs (Sch. 8, Page 1 Col. M)		<u>\$2,963,971</u>		<u>\$2,966,804</u>		<u>\$22,812,905</u>	<u>\$28,743,680</u>	
(2)	Total	Purchased Gas Cost (L1a + 1b)		<u>\$3,541,016</u>		<u>\$3,543,849</u>		<u>\$23,332,211</u>	<u>\$30,417,075</u>	
(3)		of Gas (Injected Into) / Withdrawn Storage (Schedule 10) Demand (Sch. 10, Col. L) Commodity (Sch. 10, Col. G) Total Cost of Storage Activity (L3a + L3b)		\$0 <u>1,163,337</u> <u>\$1,163,337</u>		\$0 <u>2,803,835</u> <u>\$2,803,835</u>		\$0 <u>1,728,680</u> <u>\$1,728,680</u>	\$0 <u>5,695,852</u> \$5,695,852	
(4)	Net C Dema (a) (b) (c)	ost of Gas Totals: nd Purchased Gas Cost (L 1a) Storage Demand (L 3a) Total Demand (L4a + 4b)	1	\$577,045 <u>0</u> \$577,045	2	\$577,045 <u>0</u> <u>\$577,045</u>	3	\$519,306 <u>0</u> <u>\$519,306</u>	\$1,673,395 <u>\$0</u> <u>\$1,673,395</u>	
(5)	Comn	nodity (Line Nos. 1b + 3b)		<u>\$4,127,308</u>		<u>\$5,770,639</u>		<u>\$24,541,585</u>	<u>\$34,439,532</u>	
(6)		Net (Line Nos. 4c + 5)		<u>\$4,704,353</u>		<u>\$6,347,684</u>		<u>\$25,060,891</u>	<u>\$36,112,927</u>	

Schedule 7 Page 1 of 1

Petitioner's Extribution south Non protection Regueses - commodity

	Tiec	l Out w/ JE 01.	0035, Purchase	d Gas JE	FINA	L De	cember 202	D								
		MMBTU B	y Pipeline			Col (A) to (E) Total	Col (F)/(M) Commodity		Purchases By	Pipeline			Col (H) to (L) Total	Net Transport		
Line <u>No. Supplier</u>	<u>TGT</u> (A)	MGT (B)	TETCO (C)	ANR (D)	<u>Other</u> (E)	Purchased (<u>MMBTU)</u> (F)	Rate <u>(\$/MMBTU)</u> (G)	<u>TGT</u> (H)	<u>MGT</u> (I)	<u>TETCO</u> (J)	ANR (K)	Other (L)	Invoiced / <u>Cost</u> (M)	Quantities <u>Received</u> (N)	Total <u>Billing</u> (O)	
 EXELON - PURCHASED GAS ASSET MANAGER - DELIV SERV VAR BP CANADA BOA / MERRILL LYNCH GAS HEDGING GTT-NNS STORAGE VARIBLE COSTS WITH/ (INJ) CASH-OUT END USERS TEXAS GAS CASH OUTS MGT CASH OUTS TETCO CASH-OUTS LOCAL PRODUCTION 	980,394 0 38,750 55,335 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	6,283 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 9,434 0 0 0 0 0 0	986,677 0 38,750 0 55,335 0 9,434 0 0 0 0 0	\$2.6346 \$0.0000 \$0.0000 \$4.5980 \$0.0000 \$2.3640 \$0.0000 (\$0.4155) \$0.0000 \$0.0000 \$0.0000 \$0.0000	\$2,583,168 \$37,071 \$0 \$178,173 \$0 130,812 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,589 \$0 \$0 \$0	\$16,370 \$2,445 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$14,446 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$ \$ \$ \$,007 \$ \$,007 \$ (3,920) \$0 \$0 \$0 \$0 \$0	\$2,599,538 \$39,517 \$0 \$178,173 \$810 \$130,812 \$3,007 (\$3,920) \$0 \$1,589 \$14,446 \$0	996,890 A 0 0 38,683 0 55,335 0 9,434 0 4 0 0 0	\$2,599,538 \$39,517 \$0 \$178,173 \$810 \$130,812 \$3,007 (\$3,920) \$0 \$1,589 \$14,446 \$0	Sum of A 1,035,573
MONTHLY SUBTOTAL						1,090,196	7					[\$2,963,971 2.694	1,100,342	\$2,963,971	7
	Tie	d Out w/ JE 01	.0035, Purchas	ed Gas JE	FINA	J	anuary 2021									
		MMBTU B	y Pipeline			Col (A) to (E) Total	Commodity		Purchases By	Pipeline			Col (H) to (L) Total	Net Transport		
Line <u>No. Supplier</u>	<u>TGT</u> (A)	<u>MGT</u> (B)	TETCO (C)	<u>ANR</u> (D)	Other (E)	Purchased (<u>MMBTU)</u> (F)	Rate <u>(\$/MMBTU)</u> (G)	<u>TGT</u> (H)	<u>MGT</u> (I)	TETCO (J)	ANR (K)	Other (L)	Invoiced / <u>Cost</u> (M)	Quantities <u>Received</u> (N)	Total <u>Billing</u> (O)	
 EXELON - PURCHASED GAS ASSET MANAGER - DELIV SERV VAR BP CANADA BoA / MERRILL LYNCH GAS HEDGING TGT-NNS TSTORAGE VARIBLE COSTS WITH/ (INJ) CASH-OUT END USERS TEXAS GAS CASH OUTS MGT CASH-OUTS TETCO CASH-OUTS LOCAL PRODUCTION 	991,721 0 38,750 0 8,768 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,708 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 (6,768) 0 0 0 0 0 0	995,429 0 38,750 0 8,768 0 (6,768) 0 0 0 0 0 0	\$2.6874 \$0.0000 \$4.5980 \$0.0000 \$2.5610 \$0.0000 \$6.6174 \$0.0000 \$0.0000 \$0.0000 \$0.0000	\$2,666,675 \$37,751 \$0 \$178,173 \$0 \$22,455 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$8,469 \$1,443 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$483 (\$44,787) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$2,675,145 \$39,194 \$0 \$178,173 \$60,870 \$22,455 \$483 (\$44,787) \$0 \$0 \$35,271 \$0	1,016,514 B 0 0 38,686 ↓ 0 8,768 0 (6,768) 0 B 0 0 0 0	\$39,194 \$0 \$178,173 \$60,870 \$22,455 \$483 (\$44,787)	Sum of B 1,055,200
MONTHLY SUBTOTAL						1,036,179	7					1	\$2,966,804 2.806	1,057,200	\$2,966,804	7
	Tie	ed Out w/ JE 01	L.0035, Purchas	ed Gas JE	FINA	L Fe	bruary 2021									
		MMBTU B	y Pipeline			Col (A) to (E) Total	Col (F)/(M) Commodity		Purchases By	Pipeline			Col (H) to (L) Total	Net Transport		
Line <u>No. Supplier</u>	<u>TGT</u> (A)	<u>MGT</u> (B)	TETCO (C)	ANR (D)	<u>Other</u> (E)	Purchased (MMBTU) (F)	Rate (\$/MMBTU) (G)	<u>TGT</u> (H)	<u>MGT</u> (I)	<u>TETCO</u> (J)	ANR (K)	<u>Other</u> (L)	Invoiced / <u>Cost</u> (M)	Quantities <u>Received</u> (N)	Total <u>Billing</u> (O)	
 EXELON - PURCHASED GAS ASSET MANAGER - DELIV SERV VAR BP CANADA BoA / MERRILL LYNCH GAS HEDGING GTT-NNS STORAGE VARIBLE COSTS WITH/ (INJ) CASH-OUT END USERS TEXAS GAS CASH OUTS MGT CASH OUTS TETCO CASH-OUTS LOCAL PRODUCTION 	1,027,480 0 34,690 0 71,571 0 0 0 0 0 0 0 0	195,095 0 0 0 0 0 0 0 0 0 0 0 0 0 0	14,714 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	158,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 64,606 0 0 0 0 0	(E) 1,395,789 0 34,690 0 71,571 0 64,606 0 0 0 0 0 0 0 0	(F) \$15.7776 \$ \$0.0000 \$ \$0.0000 \$ \$4.5966 \$ \$0.0000 \$ \$2.7640 \$ \$0.0000 \$ \$0.0000 \$ \$0.0000 \$ \$0.0000 \$ \$0.0000 \$	33,416 159,454 197,822	5 - 9 5 - 9 5 - 9 5 - 9 5 - 9 5 - 9 5 - 9	5,733 -	\$4,135,783 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$	5 - 5 - 5 - 5 19,850 5 - 5 7,192 5 378,069 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\$22,022,256 \$39,149 \$0 \$159,454 \$19,850 \$197,822 \$7,192 \$378,069 \$0 (\$2,284) (\$8,603) \$0	1,432,180 C 0 0 34,621 0 71,571 0 64,606 0 0 0 0 0	\$39,149 \$0 \$159,454 \$19,850 \$197,822 \$7,192 \$378,069	Sum of C 1,466,801
MONTHLY SUBTOTAL						1,566,656	7					[\$22,812,905	1,602,978		7
QUARTERLY TOTAL						3,693,031]	\$28,743,680	3,760,520	\$28,743,680	

Petitioner's VERTIRENSIOUTH MAN-PIPELINE PURCHASES - DEMAND

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

26,876,059.62 26,876,060 December 2020 Tied Out w/ JE 01.0035, Purchased Gas JE FINAL Line Total DEMAND MGT TETCO No. TGT Billing Other (A) (B) (E) (F) (H) 1 ASSET MANAGER 572,059 6,085 \$ \$578.144 \$ \$ \$ 2 ASSET MANAGER - UTILIZATION FEE (\$25,000) (\$25,000) \$ -\$ -\$ -3 ASSET MANAGER - TGT NNS OVERRUN \$ \$ -\$ \$0 \$0 --4 ASSET MANAGER - VALUE SHARING CREDIT \$0 \$ -\$ \$0 -\$. 5 ASSET MANAGER - PIPELINE VARIABLE COSTS \$0 \$ -\$ -\$ -\$0 6 OHIO VALLEY HUB Ś 23,901 \$23,901 -\$ \$ \$ TOTAL \$577,045 4 January 2021 Tied Out w/ JE 01.0035, Purchased Gas JE FINAL Line Total No. DEMAND <u>tgt</u> MGT <u>TETCO</u> Billina Other (A) (B) (F) (H) (E) 1 ASSET MANAGER \$572,059 \$0 \$6,085 \$0 \$578.144 2 ASSET MANAGER - UTILIZATION FEE \$0 (\$25,000) (\$25,000) \$0 \$0 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 \$577,045 4 February 2021 Tied Out w/ JE 01.0035, Purchased Gas JE FINAL Line Total No. DEMAND TGT MGT TETCO Other Billing (A) (B) (H) (E) (F) 1 ASSET MANAGER \$516,698 \$0 \$6,020 \$0 \$522,718 \$0 2 ASSET MANAGER - UTILIZATION FEE \$0 (25,000) (\$25,000) \$0 \$ \$0 \$0 \$0 \$0 \$0

3 ASSET MANAGER - TGT NNS OVERRUN

4 ASSET MANAGER - VALUE SHARING CREDIT

- 5 ASSET MANAGER PIPELINE VARIABLE COSTS
- 6 OHIO VALLEY HUB

\$21,588 TOTAL \$519,306 4

\$0

\$0

\$0

\$0

\$21,588

Petitioner's EXERTREN South WEIGHTED AVERAGE COST OF GAS DETAILS Attachistophic Daverage Supplement

			D	ecember 202)		January 2021			February 202	1	г	otal GCA 15	1
Line <u>No.</u>		Supplier	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	Volume	Average Price	Extension
1	TGT AREA: FIXED - SHORT TERM	EXELON	325,500 \$	3.0548	\$ 994,325	325,500	3.0548	\$ 994,325	201 000	\$ 3.0548	\$ 898,100	945,000	\$ 3.0548	\$ 2,886,750
2	INDEXED - FIRST OF MONTH	EXELON	- \$		\$ 554 ,325 \$ -	- 8		\$			\$ 090,100	- 943,000		\$2,000,750 \$-
3	DELIVERED	EXELON	9,000 \$		\$ 25,650	- 9		\$ -			\$ 3,966,962			\$ 3,992,612
4	INDEXED - DAILY	EXELON	645,894 \$			666,221					\$ 7,538,516	1,894,261		\$ 10,774,059
5	INDEXED - MIXED FIXED - LONG TERM	TGT Cash-Outs BP Canada	- \$		⊅ - \$ -		5 - 5 -				\$- \$-			\$- \$-
7	FIXED - LONG TERM	BoA / Merrill Lych	38,750 \$		•	38,750					\$	112,190		\$
8	OTHER	Asset Manager Supplier Reservation Cost	- \$		\$-	- 5		\$-			\$-	- 5		\$-
9 10	OTHER TOTAL COMMODITY	Asset Manager Delivery Service Variables	\$	_	\$37,071 \$2,798,412	1,030,471		\$ <u>37,751</u> \$2,882,599	- 1,062,170		\$ <u>33,416</u> \$ 12,596,447	3,111,785	· _	\$ 108,238 \$ 18,277,458
10	DEMAND		- \$		\$ 2,730,412 \$ 572,059	- 9		\$			\$ 516,698	- 9		\$ 1,660,815
11	TOTAL PEPL		1,019,144 \$	_		1,030,471	_	\$ 3,454,657	1,062,170	-	\$ 13,113,145	3,111,785	_	
12			1,019,144 φ	3.3072	\$ 3,370,470	1,030,471	5.5525	\$ 3,434,037	1,002,170	φ 12.3430	φ 13,113,143	5,111,765	¢ 0.4073	¢ 19,930,273
13	ANR AREA: DELIVERED	EXELON	- \$	-	\$-	- 5	5 -	\$-	158,500	\$ 26.0933	\$ 4,135,783	158,500	\$ 26.0933	\$ 4,135,783
	MGT AREA:	EVELON			•			¢	405.005	¢ 07 7004	¢ 5 400 000	405.005	07 7004	¢ 5 400 000
14 15	DELIVERED INDEXED - MIXED	EXELON MGT Cash-Outs	- \$		⇒ - \$1,589			\$- \$-			\$ 5,409,869 \$ (2,284)	195,095		\$ 5,409,869 \$ (695)
16	OTHER	Asset Manager Supplier Reservation Cost	- \$		\$			\$-			\$ (2,204)			\$ (000) \$ -
17	OTHER	Asset Manager Delivery Service Variables	\$			- 5		<u>\$</u>		-	\$		-	\$
18	TOTAL COMMODITY		- \$		\$ 1,589			\$-			\$ 9,543,368			\$ 9,544,956
19 20	DEMAND		- \$		\$- \$1,589			\$		-	\$ - \$ 9,543,368		5 - 5 26.9940	\$ - \$ 9.544.956
20	TOTAL ANR		- 4	-	р I,569	- :		φ -	353,595	\$ 20.9695	\$ 9,543,306	353,595	\$ 20.9940	\$ 9,544,950
	TGT NNS AREA: FIXED - SHORT TERM	EVELON			•			¢		¢	•		•	¢.
21 22	INDEXED - FIRST OF MONTH	EXELON EXELON	- \$		р - \$-	- 9	-	⊅ - \$ -			\$- \$-			\$- \$-
23	INDEXED - DAILY	EXELON	- \$		- \$ -	- 9		- \$-			\$-	-		\$-
24	STORAGE	TGT No-Notice Storage	55,335 \$		\$ 130,812	8,768				\$ 2.7640		135,674		\$ 351,089
25 26	STORAGE TOTAL COMMODITY	Asset Manager Delivery Service Variables	- \$	-	\$ <u>3,007</u> \$133,819		· –			· _	\$ 7,192 \$ 205,014	- 135,674		\$ 10,682 \$ 361,771
27	DEMAND		- \$		\$ -	- 9		\$\$			\$ -	- 100,014		\$ -
28	TOTAL TGT		55,335 \$	_		8,768	· _	•	71,571		\$ 205,014	135,674	2.6665	\$ 361,771
	TETCO AREA:													
29	FIXED - SHORT TERM		- \$	-	\$ -	- 9	- 6	\$ -	-	\$-	\$ -	- 9	\$-	\$ -
30		EXELON Invoice (Gas Cost Summary tab)	3,193 \$			3,193				\$ 2.6400			\$ 2.5573	
31 32	INDEXED - DAILY INDEXED - MIXED	Asset Manager TETCO Cash-Outs	3,090 \$		\$	515 5		\$		\$ 5.5294 \$ -	\$ 65,413 \$ (8,603)	15,435		\$
33	OTHER	Asset Manager Supplier Reservation Cost	- 4		\$		-	\$ -			\$ (0,000) \$ -		р —	φ 41,114
34	OTHER	Asset Manager Delivery Service Variables	- \$		-,			\$ 1,443		-	\$ 5,733			\$ 9,622
35	TOTAL COMMODITY		6,283 \$			3,708	\$ 12.1855		14,714	\$ 4.7680			\$ 6.0150	
36	DEMAND		- \$	_	\$ 6,085	- 9		\$ 6,085		•	\$ 6,020			\$ 18,190
37	TOTAL TETCO		6,283 \$	6.2623	\$ 39,346	3,708	13.8265	\$ 51,269	14,714	\$ 5.1772	\$ 76,177	24,705	\$ 6.7513	\$ 166,792
	MISCELLANEOUS:				_			•		•	•			•
38 39	FIXED - SHORT TERM INDEXED - MIXED	Transportation Customer Cash Outs	- \$ 9,434 \$		•	- (6 768) 5	6.6174				\$- \$378,069	- 67,271		\$- \$329,362
40	INDEXED - MIXED	Gas Hedging	- \$			- 9		\$ 60,870			\$ -	- 9		\$ 61,680
41	OTHER	Local Production	- \$		\$						\$ 19,850		-	\$ 19,850
42	TOTAL COMMODITY		9,434 \$,	6 (2.3763)			\$ 6.1592			\$ 6.1080	
43 44	DEMAND TOTAL MISCELLANEOUS		- \$	_		(6 769)	6 - 6 (2.2139)			· _	\$ (3,412) \$ 394,507	67,271	\$- <u>-</u> \$6.0246	\$ (5,610) \$ 405,282
-44			9,434 \$	(0.4401)	φ (4,∠∪9)	(0,700) 3	(2.2139)	ψ 14,904	04,000	φ 0.1004	ψ J94,007	07,271	¥ 0.0240	ψ 4 00,202
45	TOTAL COMPANY: FIXED - SHORT TERM		325 500 @	3.0548	\$ 994,325	325,500.00	3 05/8	\$ 994,325	201 000	\$ 3.0548	\$ 898,100	945 000	\$ 3.0548	\$ 2,886,750
45	FIXED - LONG TERM			4.5980		38,750.00				\$ 3.0546 \$ 4.5966			\$ 3.0548 \$ 4.5976	
47	INDEXED - DAILY		648,984 \$	2.4203	\$ 1,570,718	666,736.00	2.5101	\$ 1,673,571	593,976	\$ 12.8017	\$ 7,603,928	1,909,696	5.6806	\$ 10,848,218
48	INDEXED - FIRST OF MONTH			2.7700			2.2700			\$ 2.6400			\$ 2.5573	
49 50	INDEXED - MIXED DELIVERED			1.3701 2.8500			6 (7.5877) 6 -			\$ 5.6834 \$ 26.7614	\$ 367,182 \$ 13,512,613		6.4138 26.3427	\$ 431,461 \$ 13,538,263
51	STORAGE			2.4183		8,768.00	2.6161			\$ 2.8645			2.6665	
52	OTHER		- \$		39,517			\$ 39,194	-	\$	58,999		·	
53	TOTAL COMMODITY		1,090,196 \$			1,036,179	-			-	5 22,812,905			\$ 28,743,679
55			- \$		\$ 577,045			\$ 577,045	-	·	\$ 519,306		·	\$ 1,673,395
56	TOTAL COMPANY		5 1,090,196 \$ 0	3.2481	6 3,541,016 \$ -	5 1,036,179 5 0	5.4201	6 3,543,848 \$ (0)	5 1,566,656 (0)		6 23,332,211 \$ (0)	3,093,030	▶ 8.2363	\$ 30,417,075
					\$ -			\$ -			\$ -			

Cause No. 37366- Financial Close Mo Mar-2	onth	VECTREN SOUTH ACTUAL COST OF GAS INJECTED INTO AND WITHDRAWN FROM STORAGE For The Period December 2020 Through February 2021												
	Actual	Changes in St	orage	Rate	s	Actual Ga	s Cost							
	(Injected)	l <u>Withdrawn</u>	Net (Injection) <u>Withdrawal</u>	Injected & W	<u>ithdrawn</u>	(Injected) & V	<u>Withdrawn</u>							
Month	<u>Dth</u> (Column A)	<u>Dth</u> (B)	<u>Dth</u> (C)	Demand (D)	<u>Commodity</u> (E)	<u>Demand</u> (F)	Commodity (G)							
Decembe	r 2020													
Company	24,865	579,152	604,017	\$0.0000	\$1.9260	\$0	\$1,163,337 A4							
Free Gas	-	1,138 580,290	1,138 605,155 A4	Si	Immer Strip Pricing									
January	2021		A4											
Company	8,448	1,009,278	1,017,726 B4	\$0.0000 Su	\$2.7550 Immer Strip Pricing	\$0	\$2,803,835 B4							
February	2021													
Company	40,484	550,720	591,204 C4	\$0.0000 Su	\$2.9240 ummer Strip Pricing	\$0	\$1,728,680 C4							
Total	73,797	2,140,288	2,214,085			\$0	\$5,695,852							

Schedule 10 Page 1 of 1

Cause No. 37366-GCA151

Schedule 11

VECTREN SOUTH DETERMINATION OF UNACCOUNTED FOR GAS For The ruary 2021

-											
	Pe	eri	od	De	cem	ber	202	0 Т	hro	ugh	Febr

Line <u>No.</u>		(A) <u>December 2020</u>	(B) <u>January 2021</u>	(C) <u>February 2021</u>	(D) <u>TOTAL</u>
(1)	Total Dth of Purchased Gas Delivered	<u>1,100,342</u>	<u>1,057,200</u>	<u>1,602,978</u>	<u>3,760,520</u>
(2)	Total Dth of Transport Gas Delivered by Pipeline				
	 (a) Cash Outs (b) Customer Transp. Deliveries (c) Total Transported Gas Delivered (Line 2a + Line 2) 	(9,434) <u>2,623,218</u> t <u>2,613,784</u>	6,768 <u>2,273,308</u> <u>2,280,076</u>	(64,606) <u>2,075,603</u> <u>2,010,997</u>	<u>(67,271)</u> <u>6,972,129</u> <u>6,904,858</u>
(3)	Total Dth of Gas (Injected Into) / Withdrawn From Storage	2			
	 (a) From Storage (Schedule 10 Col. C) (b) Third Party Storage Activity (c) Total Dth of Gas (Injected Into) / Withdrawn from Storage 	605,155 <u>(7,874)</u> 597,281	1,017,726 <u>1,671</u> <u>1,019,397</u>	591,204 <u>6,882</u> 598,086	<u>2,214,085</u> <u>679</u> 2,214,764
(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) / Withdraw from Storage 	0 (34) n <u>(34)</u>	0 (70) <u>(70)</u>	0 (104) <u>(104)</u>	0 (208) (208)
(6)	Total Dth of Gas Available (L 1 + L 2c + L 3c + L 4 + L 5)	<u>4,311,373</u>	<u>4,356,603</u>	<u>4,211,957</u>	<u>12,879,934</u>
(7)	Total Dth of Gas Sold (Sch. 6 Line 1)	<u>1,755,226</u>	<u>2,030,794</u>	<u>2,225,816</u>	<u>6,011,836</u>
(8)	Total Dth of Gas Transported to Customers				
	 (a) Rate Class 125 (b) Rate Class 145 (c) Rate Class 160 (d) Rate Class 170 (e) Total Dth of Gas Transported to Customers 	46,268 196,851 472,614 1,872,340 <u>2,588,073</u>	50,896 209,239 492,153 1,580,091 <u>2,332,379</u>	43,773 244,397 480,678 1,200,242 <u>1,969,090</u>	<u>140,937</u> <u>650,487</u> <u>1,445,445</u> <u>4,652,673</u> <u>6,889,542</u>
(9)	Total Dth of Gas Delivered to Customers (Line 7 + Line 8e)	<u>4,343,299</u>	<u>4,363,173</u>	<u>4,194,906</u>	<u>12,901,378</u>
(10)	Unaccounted For Gas (a) Total Dth of Unaccounted For Gas (Line 6 - Line 9)	<u>(31,926)</u>	<u>(6,570)</u>	<u>17,052</u>	<u>(21,444)</u>
(11)	Percentage of Unaccounted for Gas (Line 10(a) / Line 6)	<u>-0.70%</u> FINAL	<u>-0.20%</u> FINAL	<u>0.40%</u> FINAL	<u>-0.20%</u>
		Line (6) Ti	ied Out w/ JE 01.0037,	Unbilled JE, Sch 1	

Mar-21

VECTREN SOUTH Determination of Bad Debt Gas Cost Recoveries

Line No.	Description	FINAL December 2020	FINAL January 2021	FINAL February 2021	3 Months Ending 2/28/2021
1	Actual Sales in Dth (from Sch. 6, Line 1)	1,755,226	2,030,794	3 2,225,816	6,011,836
2	Projected Bad Debt Gas Cost Component (\$/Dth) (from Sch. 1, Page 2, Line 21, prior GCAs)	A1 \$0.017	B1 \$0.019	C1 \$0.021	
3	Actual Bad Debt Gas Cost Recovery (Line 1 * Line 2)	\$29,839	\$38,585	\$46,742	\$115,166
4	Actual Recoverable Gas Costs (from Sch. 7, Line 6)	\$4,704,353	\$6,347,684	\$25,060,891	\$36,112,928
5	Actual Recoverable Bad Debt Gas Costs (Line 4 * 0.65%)	\$30,578	\$41,260	\$162,896	\$234,734
6	Bad Debt Gas Cost Variance (Line 5 - Line 3)	\$739	\$2,675	\$116,154	\$119,568

CEI SOUTH INITIATION OF REFUND Refunds to be Included in the GCA FOR THE PERIOD AUGUST 2021 THROUGH OCTOBER 2021

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)
		Sales Percentage	
	Quarter	All Rate Classes	Refund
		(Schedule 2)	(Line 2 * A)
4	August 2021 - October 2021	7.129%	\$0
5	November 2021 - January 2022	50.000%	\$0
6	February 2022 - April 2022	36.930%	\$0
7	May 2022 - July 2022	5.941%	\$0
		100.000%	\$0
	Calculation Of Refunds To Be Returned In This GCA		
8	Cause No. 37366-GCA 148		\$0
9	Cause No. 37366-GCA149		\$0
10	Cause No. 37366-GCA150		\$0
11	Refunds from this GCA (Schedule 12A, Line 4)		\$0
12	Total to be Refunded in This Cause		\$0
12a	August 2021 Refund (Line 12 / Sch. 2 Sales)		\$0 *0
12b 12c	September 2021 Refund (Line 12 / Sch. 2 Sales) October 2021 Refund (Line 12 / Sch. 2 Sales)		\$0 \$0

CEI SOUTH RECONCILIATION OF DEMAND VARIANCE

		1
Line		Demand
No.	Rate Class Description	Variance
	•	
1	Demand Variance: (Over) Under Recovery	
	(Schedule 6, Line 11a)	A2 222
	(a) December 2020	\$3,898
	(b) January 2021 (c) February 2021	(\$90,874) (\$463,581)
		(\$400,001)
2	TOTAL	(\$550,557)
	Distribution Of Demand Variances	To Quarters
	Quarter (Line 2 * Quarter	rly Sales Percentages, Sch. 2)
3	August 2021 - October 2021	(\$39,249)
U	, laguet 2021 - October 2021	(\$66,210)
4	November 2021 - January 2022	(\$275,279)
5	February 2022 - April 2022	(\$203,321)
6	May 2022 - July 2022	(\$32,709)
7	Total Demand Variance	(\$550,558)
		(\$000,000)
-		
	Calculation Of Demand Variances Fe	or This Cause
	Cause No. 37366-GCA 148	
8	(Sch. 12B (pg 1 of 2), Line 6)	\$3,134
•	Cause No. 37366-GCA149	010 171
9	(Sch. 12B (pg 1 of 2), Line 5)	\$10,474
	Cause No. 37366-GCA150	
10	(Sch. 12B (pg 1 of 2), Line 4)	(\$20,915)
	Variance from this COA	
11	Variance from this GCA	(\$20,240)
11	(Sch. 12 B (pg 1 of 2), Line 3)	(\$39,249)
	Total Demand Variances to be	
12	Included in GCA	(\$46,556)
13	Adjusted Total Demand Variance to be included in GCA (Line 12)	
15	in GCA (Line 12)	(\$46,556)
13a	August 2021 Variance (Line 13 / Sch. 2 Sales)	(\$9,622)
13b	September 2021 Variance (Line 13 / Sch. 2 Sales)	(\$16,450)
13c	October 2021 Variance (Line 13 / Sch. 2 Sales)	(\$20,485)

Cause No. 37366-GCA151

CEI SOUTH RECONCILIATION OF COMMODITY VARIANCE

		Commodity
No.	Rate Class Description	Variance
1	Commodity Variance: (Over) Under Recovery	
	(Schedule 6, Line 11b)	
	(a) December 2020	(\$14,405)
	(b) January 2021	\$325,292
	(c) February 2021	\$18,268,450
	(d) LIFO Adjustment	\$742,254
	(e) Annual UAF Adjustment - LIFO Adjusted (Sch. 11B, L 18)	\$0
	(f) Bad Debt Gas Cost Adjustment (from Sch. 12C, L 6)	\$119,568
	(g) Bad Debt Gas Cost Adjustment - LIFO Adjusted	\$4,824
2	TOTAL	\$19,445,983
		, , , , , , , , , , , , , , , , , , , ,
	Distribution Of Commodity Variance To Qua	
	Quarter (Line 2 * Quarterly Sales Percentag	ges, Sch. 2)
3	August 2021 - October 2021	\$1,386,303
0		φ1,000,000
4	November 2021 - January 2022	\$9,722,992
_		
5	February 2022 - April 2022	\$7,181,402
6	May 2022 - July 2022	\$1,155,286
7	Total Commodity Variance	\$19,445,983
	Calculation Of Commodity Variance For This	Cause
	Course No. 27200 CCA 440	
8	Cause No. 37366-GCA 148	
0	(Sch 12B (pg 2 of 2) , Line 6)	(\$10.070)
		(\$12,278)
	Cause No. 37366-GCA149	(\$12,278)
9		(\$12,278) \$26,610
9	(Sch 12B (pg 2 of 2) , Line 5)	
	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150	\$26,610
9 10	(Sch 12B (pg 2 of 2) , Line 5)	\$26,610
	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4)	\$26,610
10	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA	\$26,610 (\$435)
	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4)	\$26,610
10 11	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3)	\$26,610 (\$435) \$1,386,303
10	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA	(\$435)
10 11	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3)	\$26,610 (\$435) \$1,386,303
10 11	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3) Total Commodity Variance to be Included in GCA	\$26,610 (\$435) \$1,386,303
10 11 12	(Sch 12B (pg 2 of 2) , Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2) , Line 4) Variance from this GCA (Sch 12B (pg 2 of 2) , Line 3)	\$26,610 (\$435) \$1,386,303
10 11 12	 (Sch 12B (pg 2 of 2), Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2), Line 4) Variance from this GCA (Sch 12B (pg 2 of 2), Line 3) Total Commodity Variance to be Included in GCA Adjusted Total Commodity Variance to be included in GCA (Line 12) 	\$26,610 (\$435) \$1,386,303 \$1,400,200
10 11 12 13 13a	 (Sch 12B (pg 2 of 2), Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2), Line 4) Variance from this GCA (Sch 12B (pg 2 of 2), Line 3) Total Commodity Variance to be Included in GCA Adjusted Total Commodity Variance to be included in GCA (Line 12) August 2021 Variance (Line 13 / Sch. 2 Sales) 	\$26,610 (\$435) \$1,386,303 \$1,400,200 \$1,400,200 \$289,375
10 11 12 13	 (Sch 12B (pg 2 of 2), Line 5) Cause No. 37366-GCA150 (Sch 12B (pg 2 of 2), Line 4) Variance from this GCA (Sch 12B (pg 2 of 2), Line 3) Total Commodity Variance to be Included in GCA Adjusted Total Commodity Variance to be included in GCA (Line 12) 	\$26,610 (\$435) \$1,386,303 \$1,400,200 \$1,400,200

Cause No. 37366-GCA151

Schedule 14 Page 1 of 4

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	\$68.65	\$58.20	\$10.46	17.97%
10	\$110.61	\$89.70	\$20.91	23.31%
15	\$152.57	\$121.21	\$31.37	25.88%
20	\$194.53	\$152.71	\$41.82	27.38%
25	\$236.50	\$184.22	\$52.28	28.38%

Estimated GCA v. Currently Effective GCA

		Currently
	Estimated	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. 1/21/21)	\$14.100	\$14.100
GCA150	\$6.738	\$4.647

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	\$68.65	\$54.75	\$13.90	25.40%
10	\$110.61	\$82.79	\$27.83	33.61%
15	\$152.57	\$110.82	\$41.75	37.67%
20	\$194.53	\$138.86	\$55.67	40.09%
25	\$236.50	\$166.90	\$69.60	41.70%

Estimated GCA v. Prior Year Effective GCA

		Prior Year
	Estimated	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	\$0.0390
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 1/21/21)	\$14.1000	\$14.1200
GCA 147	\$6.738	\$3.987

> Schedule 14 Page 2 of 4

CEI SOUTH

TABLE NO. 2 A

Effects of Estimated August 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	\$69.25	\$54.30	\$14.94	27.52%
10	\$111.80	\$81.90	\$29.91	36.52%
15	\$154.36	\$109.49	\$44.87	40.98%
20	\$196.91	\$137.08	\$59.83	43.65%
25	\$239.47	\$164.67	\$74.80	45.42%

Estimated August 2021 v. Prior Year Effective GCA

		Prior Year
	Estimated	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	\$0.038
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 1/21/21)	\$14.1000	\$14.1200
Aug-21	\$6.857	\$3.899

> Schedule 14 Page 3 of 4

CEI SOUTH

TABLE NO. 2 B

Effects of Estimated September 2021 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	\$68.91	\$55.86	\$13.05	23.36%
10	\$111.13	\$85.02	\$26.12	30.72%
15	\$153.35	\$114.17	\$39.19	34.32%
20	\$195.57	\$143.32	\$52.25	36.46%
25	\$237.80	\$172.47	\$65.32	37.87%

Estimated September 2021 v. Prior Year Effective GCA

		Prior Year
	Estimated	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	\$0.038
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 1/21/21)	\$14.100	\$14.1200
Sep-21	\$6.790	\$4.211

> Schedule 14 Page 4 of 4

CEI SOUTH

TABLE NO. 2 C

Effects of Estimated October 2021 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	\$68.53	\$54.38	\$14.15	26.02%
10	\$110.37	\$82.06	\$28.32	34.51%
15	\$152.21	\$109.73	\$42.49	38.72%
20	\$194.05	\$137.40	\$56.65	41.23%
25	\$235.90	\$165.07	\$70.82	42.90%

Estimated October 2021 v. Prior Year Effective GCA

		Prior Year
	Estimated	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	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 1/21/21)	\$14.1000	\$14.1200
Oct-21	\$6.714	\$3.912

CEI SOUTH

TABLE NO. 1

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

	Bill At				
		Bill At	Prior Year	Dollar	Percent
	Consumption	Estimated	Effective	Increase	Increase
	Dth	GCA	GCA	(Decrease)	(Decrease)
August 2021	1.0	\$33.93	\$30.96	\$2.97	9.60%
September 2021	1.7	\$40.00	\$35.57	\$4.42	12.43%
October 2021	2.1	\$43.34	\$37.41	\$5.93	15.87%

Estimated GCA v. Prior Year Effective GCA

		Prior Year
	Estimated	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	\$0.039
EEFC (Eff. 5/6/21)	\$0.1605	\$0.1407
SRC (Eff. 5/6/21)	\$0.1507	\$0.1388
CSIA (Eff. 1/21/21)	\$14.100	\$14.120
GCA Charge - August-21	\$6.857	\$3.899
GCA Charge - September-21	\$6.790	\$4.211
GCA Charge - October-21	\$6.714	\$3.912