

December 18, 2017

Ms. Carlotta S. Stauffer  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399

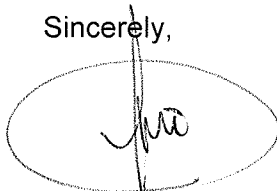
Re: Docket No. 170003-GU, Purchased Gas Adjustment Cost Recovery

Dear Ms. Stauffer,

Enclosed please find the Florida City Gas purchased gas adjustment filing for the month of November 2017

Please contact me if you have any questions.

Sincerely,



Miguel Bustos

COMPANY: FLORIDA CITY GAS		COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR ESTIMATED FOR THE PERIOD OF:						SCHEDULE A-1 (REVISED 6/08/94)	
		JANUARY 2017 THROUGH				DECEMBER 2017		PAGE 1 OF 12	
		CURRENT MONTH: 11/17		DIFFERENCE		PERIOD TO DATE		DIFFERENCE	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
COST OF GAS PURCHASED		ACTUAL	ORG. EST.	AMOUNT	%	ACTUAL	ORG. EST.	AMOUNT	%
1	COMMODITY (Pipeline) Includes No Notice Commodity Adjustment (Line 8 A-1 support detail)	-	12,599	12,599	100.00	-	125,723	125,723	100.00
2	NO NOTICE SERVICE RESERVATION (Line 29 A-1 support detail)	-	-	-	-	-	-	-	-
3	SWING SERVICE (Line 16 A-1 support detail)	-	-	-	-	-	-	-	-
4	COMMODITY (Other) (Line 24 A-1 support detail)	646,822	1,549,487	902,665	58.26	7,845,177	15,600,128	7,754,951	49.71
5	DEMAND (Line 32 A-1 support detail)	1,380,952	1,335,314	(45,638)	(3.42)	10,536,330	10,537,019	689	0.01
6	OTHER (Line 40 A-1 support detail)	279,431	31,010	(248,421)	(801.10)	2,023,424	399,334	(1,624,090)	(406.70)
<b>LESS END-USE CONTRACT</b>									
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-
9	Margin Sharing	-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	2,307,205	2,928,410	621,205	21.21	20,404,931	25,762,204	5,357,273	20.80
12	NET UNBILLED	-	-	-	-	-	-	-	-
13	COMPANY USE (Line 40 - Page 11)	(2,162)	(797)	1,365	(171.21)	(13,404)	(7,631)	5,773	(75.65)
14	TOTAL THERM SALES	1,633,050	2,927,613	1,294,563	44.22	20,100,028	25,754,573	5,654,545	21.96
<b>THERMS PURCHASED</b>									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	2,381,381	3,673,239	1,291,858	35.17	25,936,042	36,994,148	11,058,106	29.89
16	NO NOTICE SERVICE RESERVATION Bill. Determinants Only (Line 29 A-1 support detail)	-	-	-	-	-	-	-	-
17	SWING SERVICE Commodity (Line 16 A-1 support detail)	-	-	-	-	-	-	-	-
18	COMMODITY (Other) Commodity (Line 24 A-1 support detail)	2,539,640	3,641,739	1,102,099	30.26	25,724,075	36,271,548	10,547,473	29.08
19	DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	10,512,439	20,686,500	10,174,061	49.18	167,325,799	158,230,940	(9,094,859)	(5.75)
20	OTHER Commodity (Line 40 A-1 support detail)	450,525	32,500	(418,025)	(1,286.23)	5,311,260	393,600	(4,917,660)	(1,249.41)
<b>LESS END-USE CONTRACT</b>									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23		-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (17+18+20)-(21+23)	2,990,165	3,674,239	684,074	18.62	31,035,335	36,665,148	5,629,813	15.35
25	NET UNBILLED	-	-	-	-	-	-	-	-
26	COMPANY USE (Line 40 - Page 11)	(4,699)	(1,000)	3,699	(369.90)	(25,138)	(11,000)	18,138	(164.89)
27	TOTAL THERM SALES (24-26 Estimated only)	3,064,970	3,673,239	608,269	16.56	35,822,849	36,654,148	831,299	2.27
<b>CENTS PER THERM</b>									
28	COMMODITY (Pipeline) (1/15)	-	0.00343	0.00343	100.00	-	0.00340	0.00340	100.00
29	NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.25469	0.42548	0.17079	40.14	0.30497	0.43009	0.12512	29.09
32	DEMAND (5/19)	0.13136	0.06455	(0.06681)	(103.50)	0.06297	0.06659	0.00362	5.44
33	OTHER (6/20)	0.62023	0.95415	0.33392	35.00	0.38097	1.01457	0.63360	62.45
<b>LESS END-USE CONTRACT</b>									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-
37	TOTAL COST (11/24)	0.77160	0.79701	0.02541	3.19	0.65747	0.70263	0.04516	6.43
38	NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39	COMPANY USE (13/26)	0.46000	0.79700	0.33700	42.28	0.46000	0.69373	0.23373	33.69
40	TOTAL THERM SALES (11/27)	0.75277	0.79723	0.04446	5.58	0.56961	0.70285	0.13324	18.96
41	TRUE-UP (E-2)	0.03244	0.03244	-	-	0.03244	0.03244	-	-
42	TOTAL COST OF GAS (40+41)	0.78521	0.82967	0.04446	5.36	0.60205	0.73529	0.13324	18.12
43	REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.78916	0.83384	0.04468	5.36	0.60508	0.73899	0.13391	18.12
45	PGA FACTOR ROUNDED TO NEAREST .001	0.789	0.83400	0.045	5.40	0.605	0.739	0.134	18.13

COMPANY:		COMPARISON OF ACTUAL VERSUS FLEX-DOWN ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR						SCHEDULE A-1/R (REVISED 6/08/94)	
FLORIDA CITY GAS		ESTIMATED FOR THE PERIOD OF:						(Flex Down) PAGE 2 OF 12	
		CURRENT MONTH: 11/17		DIFFERENCE		PERIOD TO DATE		DIFFERENCE	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		ACTUAL	FLEX DOWN ESTIMATE	AMOUNT	%	ACTUAL	ORG. EST.	AMOUNT	%
<b>COST OF GAS PURCHASED</b>									
1	COMMODITY (Pipeline) Includes No Notice Commodity Adjustment (Line 8 A-1 support detail)	-	17,173	17,173	100.00	-	42,852	42,852	100.00
2	NO NOTICE SERVICE RESERVATION (Line 29 A-1 support detail)	-	-	-	-	-	-	-	-
3	SWING SERVICE (Line 16 A-1 support detail)	-	-	-	-	-	-	-	-
4	COMMODITY (Other) (Line 24 A-1 support detail)	646,822	954,927	308,105	32.26	7,845,177	11,070,120	3,224,943	29.13
5	DEMAND (Line 25 + Line 31 A-1 support detail)	1,380,952	596,636	(784,316)	(131.46)	10,536,330	7,654,813	(2,881,517)	(37.64)
6	OTHER (Line 40 A-1 support detail)	279,431	31,010	(248,421)	(801.11)	2,023,424	400,271	(1,623,153)	(405.51)
<b>LESS END-USE CONTRACT</b>									
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-
9		-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-
11	TOTAL COS1 (1+2+3+4+5+6+10)-(7+8+9)	2,307,205	1,599,746	(707,459)	(44.22)	20,404,931	19,168,056	(1,236,875)	(6.45)
12	NET UNBILLED	-	-	-	-	-	-	-	-
13	COMPANY USE (Line 40 - Page 11)	(2,162)	(505)	1,657	(328.15)	(13,404)	(6,030)	7,374	(122.29)
14	TOTAL THERM SALES	1,633,050	1,599,241	(33,810)	(2.11)	20,100,028	19,162,026	(938,002)	(4.90)
<b>THERMS PURCHASED</b>									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	2,381,381	3,137,184	755,804	24.09	25,936,042	34,405,183	8,469,141	24.62
16	NO NOTICE SERVICE RESERVATION Bill. Determinants Only (Line 29 A-1 support detail)	-	-	-	-	-	-	-	-
17	SWING SERVICE Commodity (Line 16 A-1 support detail)	-	-	-	-	-	-	-	-
18	COMMODITY (Other) Commodity (Line 24 A-1 support detail)	2,539,640	3,137,184	597,544	19.05	25,724,075	34,405,183	8,681,108	25.23
19	DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	10,512,439	9,711,600	(800,839)	(8.25)	167,325,799	125,167,440	(42,158,359)	(33.68)
20	OTHER Commodity (Line 40 A-1 support detail)	450,525	32,500	(418,025)	(1,286.23)	5,311,260	393,600	(4,917,660)	(1,249.41)
<b>LESS END-USE CONTRACT</b>									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23		-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (17+18+20)-(21+23)	2,990,165	3,169,684	179,520	5.66	31,035,335	34,798,783	3,763,448	10.81
25	NET UNBILLED	-	-	-	-	-	-	-	-
26	COMPANY USE (Line 40 - Page 11)	(4,699)	(1,000)	3,699		(29,138)	(11,000)	18,138	(164.89)
27	TOTAL THERM SALES (24-26 Estimated only)	3,064,970	3,168,684	103,715	3.27	35,822,849	34,787,783	(1,035,066)	(2.98)
<b>CENTS PER THERM</b>									
28	COMMODITY (Pipeline) (1/15)	-	0.00547	0.00547	100.00	-	0.00125	0.00125	100.00
29	NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.25469	0.30439	0.04970	16.33	0.30497	0.32176	0.01679	5.22
32	DEMAND (5/19)	0.13136	0.0644	(0.06992)	(113.80)	0.06297	0.06116	(0.00181)	(2.96)
33	OTHER (6/20)	0.62023	0.95414	0.33391	35.00	0.38097	1.01695	0.63598	62.54
<b>LESS END-USE CONTRACT</b>									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-
37	TOTAL COST (11/24)	0.77160	0.50470	(0.26690)	(52.88)	0.65747	0.55083	(0.10664)	(19.36)
38	NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39	COMPANY USE (13/26)	0.46000	0.50486	0.04486	8.89	0.46000	0.54817	0.08817	16.08
40	TOTAL THERM SALES (11/27)	0.75277	0.50486	(0.24791)	(49.10)	0.56961	0.55100	(0.01861)	(3.38)
41	TRUE-UP (E-2)	0.03244	0.03244	-	-	0.03244	0.03244	-	-
42	TOTAL COST OF GAS (40+41)	0.78521	0.5373	-0.24791	(46.14)	0.60205	0.58344	(0.01861)	(3.19)
43	REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.78916	0.54000	(0.24916)	(46.14)	0.60508	0.58637	(0.01871)	(3.19)
45	PGA FACTOR ROUNDED TO NEAREST .001	0.789	0.540	(0.249)	(46.11)	0.605	0.586	(0.019)	(3.24)

**OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR**  
 ESTIMATED FOR THE PERIOD OF: **JANUARY 2017** **THROUGH** **DECEMBER 2017**

**FLEX DOWN ESTIMATE**

<b>COST OF GAS PURCHASED</b>	<b>Jan 2016</b>	<b>Feb 2016</b>	<b>Mar 2016</b>	<b>Apr 2016</b>	<b>May 2016</b>	<b>Jun 2016</b>	<b>Jul 2016</b>	<b>Aug 2016</b>	<b>Sep 2016</b>	<b>Oct 2016</b>	<b>Nov 2016</b>	<b>Dec 2016</b>
1 COMMODITY (Pipeline)	3,789	2,614	1,999	1,568	1,646	2,853	2,413	2,852	2,842	3,103	17,173	
2 NO NOTICE SERVICE RESERVATION	-	-	-	-	-	-	-	-	-	-	-	-
3 SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-
4 COMMODITY (Other)	2,216,462	1,214,243	759,979	987,061	669,424	962,011	715,521	831,363	843,058	916,071	954,927	
5 DEMAND	1,007,192	944,390	1,007,192	673,664	568,974	551,709	568,974	568,974	551,709	615,399	596,636	
6 OTHER	42,313	41,160	44,566	42,208	36,729	35,698	33,715	28,168	32,379	32,326	31,010	
<b>LESS END-USE CONTRACT</b>												
7 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-
8 DEMAND	-	-	-	-	-	-	-	-	-	-	-	-
9 Other	-	-	-	-	-	-	-	-	-	-	-	-
10 Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-	-	-	-	-
11 TOTAL COS1(1+2+3+4+5+6+10)-(7+8+9)	3,269,756	2,202,407	1,813,736	1,704,501	1,276,773	1,552,271	1,320,623	1,431,357	1,429,988	1,566,899	1,599,746	
12 NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-
13 COMPANY USE	(584)	(584)	(583)	(584)	(584)	(545)	(545)	(505)	(505)	(505)	(505)	
14 TOTAL THERM SALES	3,269,171	2,201,823	1,813,153	1,703,916	1,276,188	1,551,726	1,320,078	1,430,852	1,429,483	1,566,394	1,599,241	
<b>THERMS PURCHASED</b>												
15 COMMODITY (Pipeline) Billing Determinants Only	5,552,576	3,730,108	3,068,557	2,876,056	2,150,331	2,816,738	2,393,353	2,807,225	2,800,869	3,072,184	3,137,184	
16 NO NOTICE SERVICE RES Billing Determinants Only	-	-	-	-	-	-	-	-	-	-	-	-
17 SWING SERVICE Commodity	-	-	-	-	-	-	-	-	-	-	-	-
18 COMMODITY (Other) Commodity	5,552,576	3,730,108	3,068,557	2,876,056	2,150,331	2,816,738	2,393,353	2,807,225	2,800,869	3,072,184	3,137,184	
19 DEMAND Billing Determinants Only	16,785,880	15,702,920	16,785,880	10,769,100	9,193,980	8,897,400	9,193,980	9,193,980	8,897,400	10,035,320	9,711,600	
20 OTHER Commodity	42,900	39,200	42,100	41,300	35,200	34,200	32,300	28,900	32,600	32,400	32,500	
<b>LESS END-USE CONTRACT</b>												
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-
22 DEMAND	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24 TOTAL PURCHASES (17+18+20)-(21+23)	5,595,476	3,769,308	3,110,657	2,917,356	2,185,531	2,850,938	2,425,653	2,836,125	2,833,469	3,104,584	3,169,684	
25 NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-
26 COMPANY USE	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,300)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	
27 TOTAL THERM SALES (24-26 Estimated only)	5,594,476	3,768,308	3,109,657	2,916,356	2,184,531	2,849,938	2,424,653	2,835,125	2,832,469	3,103,584	3,168,684	
<b>CENTS PER THERM</b>												
28 COMMODITY (Pipeline) (1/15)	0.00068	0.00070	0.00065	0.00055	0.00077	0.00101	0.00101	0.00102	0.00101	0.00101	0.00547	
29 NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-	-	-	-	-
30 SWING SERVICE (3/17)	-	-	-	-	-	-	-	-	-	-	-	-
31 COMMODITY (Other) (4/18)	0.39918	0.32552	0.24767	0.34320	0.31131	0.34153	0.29896	0.29615	0.30100	0.29818	0.30439	
32 DEMAND (5/19)	0.06000	0.06014	0.06000	0.06256	0.06189	0.06201	0.06189	0.06189	0.06201	0.06132	0.06144	
33 OTHER (6/20)	0.98631	1.05001	1.05858	1.02198	1.04343	1.04380	1.04380	0.97467	0.99323	0.99771	0.95414	
<b>LESS END-USE CONTRACT</b>												
34 COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-	-	-	-	-
35 DEMAND (8/22)	-	-	-	-	-	-	-	-	-	-	-	-
36 Other (9/23)	-	-	-	-	-	-	-	-	-	-	-	-
37 TOTAL COST (11/24)	0.58436	0.58430	0.58307	0.58426	0.58419	0.54448	0.54444	0.50469	0.50468	0.50470	0.50470	
38 NET UNBILLED (12/25)	-	-	-	-	-	-	-	-	-	-	-	-
39 COMPANY USE (13/26)	0.58446	0.58446	0.58326	0.58446	0.58446	0.54467	0.54466	0.50487	0.50486	0.50487	0.50486	
40 TOTAL THERM SALES (11/27)	0.58446	0.58446	0.58326	0.58446	0.58446	0.54467	0.54466	0.50487	0.50486	0.50487	0.50486	
41 TRUE-UP (E-2)	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	
42 TOTAL COST OF GAS (40+41)	0.61690	0.61690	0.61570	0.61690	0.61690	0.57710	0.57710	0.53731	0.53731	0.53731	0.53730	
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	
44 PGA FACTOR ADJUSTED FOR TAXES	0.62000	0.62000	0.61880	0.62000	0.62000	0.58001	0.58000	0.54001	0.54000	0.54001	0.54000	
45 PGA FACTOR ROUNDED TO NEAREST .001	0.62000	0.62000	0.61900	0.62000	0.62000	0.58000	0.58000	0.54000	0.54000	0.54000	0.54000	

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
SCHEDULE A-1 SUPPORTING DETAIL**

FOR THE PERIOD: JANUARY 2017 THROUGH DECEMBER 2017

CURRENT MONTH: 11/17

	(A)	(B)	(C)
COMMODITY (Pipeline)	THERMS	INV. AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS (Line 1 Page 10)	2,945,800	0.00	0.00000
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustment			
4 Commodity True-up (Line 2+3 Page 10)	(559,720)	0.00	0.00000
5 Commodity Adjustments (Transp. Portion: Off Syst. Sales, Co. Use) (Line 38+Line 40, Pg.11)	(4,699)	0.00	
6 Commodity Adjustments FGT Supplier Refund (Line 20 Page 10)		0.00	
7			
8 TOTAL COMMODITY (Pipeline)	2,381,361	0.00	0.00000
	Sched A-1 Ln 15	Sched A-1 Ln 1	Sched A-1 Ln 28
<b>SWING SERVICE / ALERT DAY CHARGES</b>			
9 Swing Service Scheduled			
10 Alert Day Volumes - FGT (Line 18, Page 11)	0	0.00	
11 Operational Flow Order Volumes - FGT			
12 Less Alert Day Volumes Direct Billed to Others			
13 Operating Account Balancing			
14 Other - Net market delivery imbalance	0	0.00	
15			
16 TOTAL SWING SERVICE / ALERT DAY CHARGES	0	0.00	
	Schedule A-1 Line 17	Schedule A-1 Line 3	Schedule A-1 Line 30
<b>COMMODITY OTHER</b>			
17 Commodity Other - Scheduled FTS (Therms-Line 4 Page 10), (Amt-Line 87 Page 10)	2,386,080	889,640.66	0.37285
18 Bay Gas Storage	0	1,519.43	
19 Imbalance Cashout - FGT			
20 FGT - Cash out (Line 24 Page 11)	(71,970.00)	(20,828.12)	
21 Imbalance Cashout - Transporting Cust (Line 15 Page 11)	230,229	(34,718.35)	
22 Other Shippers (Line 85 Page 10)	0.00	(186,630.20)	
23 Less: OSS, Company Use, and Refund (Commodity Portion: Lines 38+40+41 Page 11)	(4,699)	(2,161.56)	0.46000
24 TOTAL COMMODITY (Other)	2,539,640	646,821.86	0.25469
	Schedule A-1 Line 18	Schedule A-1 Line 4	Schedule A-1 Line 31
<b>DEMAND</b>			
25 Demand (Pipeline) Entitlement (Line 10 Page 10)	8,429,069	1,277,201.81	0.15152
26 FPU - Capacity Indian River		70,000.00	0.00000
27 Less Relinquished Off System			
28 Other - FGT Fuel Surcharge (Line 17-19 Page 10)		0.00	
29 Demand - No Notice (Line 16 Page 10)	0	0.00	0.00000
30 Revenue Sharing - FGT			
31 Other - Storage Demand (Line 32 Page 11)	2,083,370	33,750.00	
32 TOTAL DEMAND	10,512,439	1,380,951.81	0.13136
	Sched A-1 Line 19+16	Sched A-1 Line 5+2	Sched A-1 Line 32 & 29
<b>OTHER</b>			
33 Other - Monthly purchase from Peoples Gas (Line 21+22, Page 10)	26,305	28,510.63	1.08386
34 Storage Purchases	0	172,094.15	
35 Storage withdrawal	424,220	1,152.65	
36 Storage Activity	0	77,673.31	
35 Realized Gain/Loss (Line 22, Page 10)		0.00	
36 LNG Supply		0.00	
37 FGT Demand		0.00	
38 TOTAL OTHER	450,525	279,430.74	0.62023
37	Schedule A-1 Line 20	Schedule A-1 Line 6	Schedule A-1 Line 33

COMPANY:  
FLORIDA CITY GAS

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A-2  
(REVISED 6/08/94)

FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

PAGE 5 OF 12

	CURRENT MONTH: 11/17		DIFFERENCE		PERIOD TO DATE		DIFFERENCE		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
	ACTUAL	ESTIMATE	AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%	
<b>TRUE-UP CALCULATION</b>									
1	PURCHASED GAS COST (Sch A-1 Flx down line 4+6)	926,253	985,937	59,684	6.05%	9,868,601	11,470,391	1,601,790	13.96%
2	TRANSP GAS COST (Sch A-1 Flx down line 1+2+3+5)	1,380,952	613,809	(767,143)	-124.98%	10,536,330	7,697,665	(2,838,665)	-36.88%
3	TOTAL	2,307,205	1,599,746	(707,459)	-44.22%	20,404,931	19,168,056	(1,236,875)	-6.45%
4	FUEL REVENUES (Sch A-1 Flx down line 14) (NET OF REVENUE TAX)	1,633,050	1,599,241	(33,810)	-2.11%	20,100,028	19,162,026	(938,002)	-4.90%
5	TRUE-UP (COLLECTED) OR REFUNDED	(109,447)	(109,447)	-	0.00%	(1,203,913)	(1,203,913)	-	0.00%
6	FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	1,523,604	1,489,794	(33,810)	-2.27%	18,896,115	17,958,113	(938,002)	-5.22%
7	TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(783,601)	(109,952)	673,650	-612.68%	(1,508,816)	(1,209,943)	298,873	-24.70%
8	INTEREST PROVISION-THIS PERIOD (21)	1,574	(530)	(2,104)	396.98%	12,602	(4,501)	(17,103)	379.98%
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	1,959,905	(546,388)	(2,506,293)	458.70%	303,198	(536,892)	(840,089)	156.47%
10	TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	109,447	109,447	-	0.00%	1,203,913	1,203,913	-	0.00%
10a	PRIOR PERIOD ADJUSTMENTS	-	-	-	---	-	-	-	---
10b	MARGIN SHARING, REFUNDS & END OF PERIOD ADJ	-	-	-	---	1,276,427	-	(1,276,427)	---
11	TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	1,287,324	(547,423)	(1,834,747)	335.16%	1,287,324	(547,423)	(1,834,747)	335.16%
<b>INTEREST PROVISION</b>									
12	BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	1,959,905	(546,388)	(2,506,293)	458.70%	* If line 5 is a refund add to line 4 If line 5 is a collection ( ) subtract from line 4			
13	ENDING TRUE-UP BEFORE INTEREST (12 + 10b + 7 - 5)	1,285,750	(546,893)	(1,832,643)	335.10%				
14	TOTAL (12+13)	3,245,655	(1,093,280)	(4,338,935)	396.87%				
15	AVERAGE (50% OF 14)	1,622,827	(546,640)	(2,169,467)	396.87%				
16	INTEREST RATE - FIRST DAY OF MONTH	0.01120	0.01120	-	0.00%				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.01200	0.01200	-	0.00%				
18	TOTAL (16+17)	0.02320	0.02320	-	0.00%				
19	AVERAGE (50% OF 18)	0.01160	0.01160	-	0.00%				
20	MONTHLY AVERAGE (19/12 Months)	0.00097	0.00097	-	0.00%				
21	INTEREST PROVISION (15x20)	1,574	(530)	(2,104)	396.98%				

COMPANY: FLORIDA CITY GAS

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE A-3  
(REVISED 8/19/93)  
PAGE 6 OF 12

ACTUAL FOR THE PERIOD OF:

JANUARY 2017 THROUGH DECEMBER 2017

CURRENT MONTH: 11/17

DATE	(A) PURCHASED FROM	Y 2011 PURCHASED FOR	THI SCH TYPE	(D) SYSTEM SUPPLY	(E) END USE	(F) TOTAL PURCHASED	COMMODITY COST		(I) DEMAND COST	(J) OTHER CHARGES ACA/GRI/FUEL	(K) TOTAL CENTS PER THERM
							(G) THIRD PARTY	(H) PIPELINE			
1	FGT		FTS-1						1,255,589.07		42.74
2	Sequent Energy Management	System Supply	FTS	2,945,800		2,945,800	889,640.66			3,534.96	30.20
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
<b>TOTAL</b>				<b>2,945,800</b>	<b>-</b>	<b>2,945,800</b>	<b>889,641</b>	<b>-</b>	<b>1,255,589</b>	<b>3,535</b>	<b>72.94</b>

NOTE: This page contains estimated pipeline & supplier purchases (volumes, prices) for current month.

**TRANSPORTATION SYSTEM SUPPLY**

COMPANY: FLORIDA CITY GAS

FOR THE PERIOD:                      JANUARY 2017                      THROUGH                      DECEMBER 2017

SCHEDULE A-4  
(REVISED 8/19/93)  
PAGE 7 OF 12

CURRENT MONTH: 11/17

(A) PRODUCER/SUPPLIER		(B) RECEIPT POINT	(C) GROSS AMOUNT MMBtu/d	(D) NET AMOUNT MMBtu/d	(E) MONTHLY GROSS MMBtu	(F) MONTHLY NET MMBtu	(G) WELLHEAD PRICE \$/MMBtu	(H) CITYGATE PRICE (GxE)/F
1	Sequent Energy Management	Various	9,819	9,549	294,580	286,479	3.0200	3.1054
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
<b>TOTAL</b>			9,819	9,549	294,580	286,479	3.0200	3.1054
<b>WEIGHTED AVERAGE</b>							3.0200	3.1054

NOTE: Volumes and prices are estimate. City gate prices do not include FGT transportation charges.



COMPANY	THERM SALES AND CUSTOMER DATA							SCHEDULE A-5	
FLORIDA CITY GAS								(REVISED 8/19/93)	
	FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017							PAGE 8 OF 12	
	CURRENT MONTH: 11/17		DIFFERENCE		TOTAL THERMS SALES		DIFFERENCE		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
	ACTUAL	ESTIMATE	AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%	
<b>THERM SALES (FIRM)</b>									
1 RESIDENTIAL	1,142,001	1,567,189	425,188	37.23%	13,791,832	14,732,539	940,707	6.82%	
2 GAS LIGHTS	1,432	1,900	468	32.66%	15,820	20,900	5,080	32.11%	
3 COMMERCIAL	1,871,765	2,088,009	216,244	11.55%	21,759,017	21,678,983	(80,034)	-0.37%	
4 LARGE COMMERCIAL	49,771	15,840	(33,931)	-68.17%	256,180	215,425	(40,755)	-15.91%	
5 NATURAL GAS VEHICLES	-	300	300	0.00%	-	3,300	3,300	0.00%	
<b>6 TOTAL FIRM</b>	<b>3,064,970</b>	<b>3,673,238</b>	<b>608,268</b>	<b>19.85%</b>	<b>35,822,849</b>	<b>36,651,147</b>	<b>828,298</b>	<b>2.31%</b>	
<b>THERM SALES (INTERRUPTIBLE)</b>									
7 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%	
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%	
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	
<b>9 TOTAL INTERRUPTIBLE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00%</b>	
<b>THERM TRANSPORTED</b>									
10 COMMERCIAL TRANSP.	5,636,344	3,758,992	(1,877,352)	-33.31%	45,902,097	44,083,947	(1,818,150)	-3.96%	
11 SMALL COMMERCIAL TRANSP. FIRM	2,797,169	2,546,990	(250,179)	-8.94%	28,557,717	26,973,320	(1,584,397)	-5.55%	
12 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%	
13 SMALL COMMERCIAL TRANSP - NGV	-	1,010	1,010	0.00%	-	11,055	11,055	0.00%	
14 INTERRUPTIBLE TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
15 CONTRACT INTERRUPT. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
16 INTERRUPT. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
18 SPECIAL CONTRACT TRANSP.	793,522	2,297,304	1,503,782	189.51%	7,596,640	10,565,384	2,968,744	39.08%	
<b>19 TOTAL TRANSPORTATION</b>	<b>9,227,035</b>	<b>8,604,296</b>	<b>(622,739)</b>	<b>-6.75%</b>	<b>82,056,454</b>	<b>81,633,706</b>	<b>(422,748)</b>	<b>-0.52%</b>	
<b>TOTAL THERMS SALES &amp; TRANSP.</b>	<b>12,292,005</b>	<b>12,277,534</b>	<b>(14,470)</b>	<b>-0.12%</b>	<b>117,879,303</b>	<b>118,284,853</b>	<b>405,550</b>	<b>0.34%</b>	
<b>NUMBER OF CUSTOMERS (FIRM) AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>									
20 RESIDENTIAL	101,131	100,657	(474)	-0.47%	100,706	100,246	(460)	-0.46%	
21 GAS LIGHTS	11	194	183	1663.64%	4	194	190	4750.00%	
22 COMMERCIAL	4,974	5,169	195	3.92%	4,942	5,105	163	3.30%	
23 LARGE COMMERCIAL	2	1	(1)	-50.00%	4	1	(3)	-75.00%	
24 NATURAL GAS VEHICLES	-	-	-	0.00%	-	-	-	0.00%	
<b>25 TOTAL FIRM</b>	<b>106,118</b>	<b>106,021</b>	<b>(97)</b>	<b>-0.09%</b>	<b>105,656</b>	<b>105,546</b>	<b>(110)</b>	<b>-0.10%</b>	
<b>NUMBER OF CUSTOMERS (INTERRUPTIBLE) AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>									
26 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%	
27 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%	
<b>28 TOTAL INTERRUPTIBLE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00%</b>	
<b>NUMBER OF CUSTOMERS (TRANSPORTATION) AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>									
29 COMMERCIAL TRANSP.	93	93	-	0.00%	94	93	(1)	-1.06%	
30 SMALL COMMERCIAL TRANSP. FIRM	2,717	2,350	(367)	-13.51%	2,688	2,363	(325)	-12.09%	
31 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%	
32 SMALL COMMERCIAL TRANSP - NGV	-	-	-	0.00%	-	-	-	0.00%	
33 INTERRUPTIBLE TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
34 CONTRACT INTERRUPT. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
35 INTERRUPT. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
36 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
37 SPECIAL CONTRACT TRANSP.	2	2	-	0.00%	2	2	-	0.00%	
<b>38 TOTAL TRANSPORTATION</b>	<b>2,812</b>	<b>2,445</b>	<b>(367)</b>	<b>-13.05%</b>	<b>2,784</b>	<b>2,458</b>	<b>(326)</b>	<b>-11.71%</b>	
<b>TOTAL CUSTOMERS</b>	<b>108,930</b>	<b>108,466</b>	<b>(464)</b>	<b>-0.43%</b>	<b>108,440</b>	<b>108,004</b>	<b>(436)</b>	<b>-0.40%</b>	
<b>THERM USE PER CUSTOMER</b>									
39 RESIDENTIAL	11	16	5	45.45%	12	13	1	8.33%	
40 GAS LIGHTS	-	10	10	0.00%	-	10	10	0.00%	
41 COMMERCIAL	376	404	28	7.45%	400	386	(14)	-3.50%	
42 LARGE COMMERCIAL	24,885	15,840	(9,045)	-36.35%	5,822	19,584	13,762	236.38%	
43 NATURAL GAS VEHICLES	-	#DIV/0!	#DIV/0!	0.00%	-	-	-	0.00%	
44 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%	
45 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%	
46 COMMERCIAL TRANSP.	60,606	40,419	(20,187)	-33.31%	44,393	43,093	(1,300)	-2.93%	
47 SMALL COMMERCIAL TRANSP. FIRM	1,030	1,084	54	5.24%	966	1,038	72	7.45%	
48 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%	
49 SMALL COMMERCIAL TRANSP - NGV	-	-	-	0.00%	-	#DIV/0!	#DIV/0!	0.00%	
50 INTERRUPTIBLE TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
51 CONTRACT INTERRUPT. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
52 INTERRUPT. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
53 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%	
54 SPECIAL CONTRACT	396,761	1,148,652	751,891	189.51%	345,302	480,245	134,943	39.08%	



FLORIDA CITY GAS  
GAS INVOICES  
CURRENT MONTH: 11/17

FOR THE PERIOD: JANUARY 2017 THROUGH DECEMBER 2017

	FGT FTS - Contract 5034	MCF	THERMS	RATE	AMOUNT	Actual Checked:
1	<b>Commodity costs</b>					
2	Contract #5034	FTS 1	2,945,800	0.00000	0.00	
3	Contract #3608, 5338, 5364, 5381	FTS 2		0.00000	0.00	
3A	Back to Back / No Notice			n/a	n/a	
4	<b>Total Firm:</b>		<b>2,945,800</b>		<b>0.00</b>	( )
<b>MEMO: FGT Fixed charges paid on 10th of month</b>						
5	FTS-1 Demand - System supply	Miami	7,137,000	0.72998354	0.05518	393,819.66 ( )
6	" Capacity release		0	0	---	
7	" System supply	Treasure Coast	320,400	0.03001259	0.05518	17,679.67 ( )
8	" System supply	Brevard	4,219,500	0.24000387	0.05518	232,832.01 ( )
9	" " "	Merritt Sq.	0		0.05518	0.00 ( )
10	<b>Total FTS-1 demand</b>		<b>11,676,900</b>		<b>644,331</b>	
11						
12	FTS-2 Demand - System supply	Miami	4,567,500		0.07185	297,710 ( )
13	FTS-2 Demand		4,442,100		---	313,548 ( )
14						
15	<b>Total FTS-2 demand</b>		<b>9,009,600</b>		<b>611,257.73</b>	
16						
17	TECO - Peoples Gas - 08/11 Usage Adj					
18	FGT Storage Demand		0			0 ( )
19						
20						
21	<b>Total fixed charges</b>		<b>20,686,500</b>		<b>1,255,589.07</b>	
22						
23	<b>OTHER SUPPLIERS:</b>					
24			<b>THERMS</b>		<b>AMOUNT</b>	
25	Sequent Energy Management		2,945,800		889,640.66	( )
26	Bay Gas Storage - Injection					( )
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45	<b>Total costs:</b>		<b>2,945,800</b>		<b>889,640.66</b>	( )
46						
47	<b>Total Gas Cost Accrual: (Line 4+21+34, Page 9)</b>				<b>2,145,229.73</b>	

FLORIDA CITY GAS  
SUMMARY OF GAS COSTS  
CURRENT MONTH: 11/17

FOR THE PERIOD: JANUARY 2017 THROUGH DECEMBER 2017

	therms billed	Net	Amount		Net Activity	Invoice Reference	Invoice
		therms received	This month				
FGT -			Payments	Accruals			
1	FTS-1 & FTS-2 Commod. (Mia,Brv,TC) 11/17	2,945,800.0		-	-		
2	Reverse FTS-1 & FTS-2 Commod accr 10/17	(3,243,040.0)		-	-		
3	FTS-1 & FTS-2 Commodity 10/17	2,683,320.0	-		-		
4		2,386,080.0			-		
5							
6	FTS-1 & FTS-2Demand (Mia,Brv,TC) 11/17	20,686,500.0		1,255,589.07	1,255,589.07		
7	Reverse FTS-1 & FTS-2 Demand accr 10/17	(13,712,850.0)		(854,576.17)	(854,576.17)		
8	FTS-1 & FTS-2 Demand 10/17	1,455,419.0	876,188.91		876,188.91	B1 (1)	
9							
10	TOTAL FGT DEMAND	8,429,069.0			1,277,201.81		
11	No-Notice Demand				-		
12					-		
13					-		
14					-		
15					-		
16	TOTAL NO-NOTICE DEMAND				-		
17					-		
18					-		
19	FGT - Special Fuel Surcharge				-		
20	Marlin - Capacity Fellsmere				-		
21	FPU - Capacity Indian River		70,000.00		70,000.00		
22	TECO - Peoples Gas		5,286	5,970.58	5,970.58	B2 & B3	
23	TECO - Peoples Gas - Miramar Hosp.		21,019	22,540.05	22,540.05	B4	
24	Reverse Sequent - 10/17	(3,243,040.0)			(981,392.59)		
25					-		
26	Sequent - 11/17	2,756,010.0	794,762.39		794,762.39	B1 (2)	
27	Sequent - - Adjustment				-		
28					-		
29					-		
30	Bay Gas Storage Activity		136,599.64		136,599.64		
31	Bay Gas Storage Activity		(172,653.66)		(172,653.66)		
32	Bay Gas Storage Activity		(137,214.10)		(137,214.10)		
33	Bay Gas Storage Activity		178,373.80		178,373.80		
34	Bay Gas Storage Activity		138,666.97		138,666.97		
35	Bay Gas Storage Activity		(66,099.34)		(66,099.34)		
36					-		
37					-		
38					-		
39					-		
40					-		
41					-		
42					-		
43					-		
44					-		
45					-		
46					-		
47	Net Activity	(487,030.00)			(108,956.89)		
48					-		
49	CURRENT MTH ACCRUALS(Page 9 Ln 45) :	2,945,800.0		889,640.66	889,640.66		
50					-		
51	<b>Total purchases &amp; accruals -</b>		<b>2,412,384.7</b>	<b>1,847,135.24</b>	<b>309,260.97</b>	<b>2,156,396.21</b>	

FOR THE PERIOD: JANUARY 2017 THROUGH DECEMBER 2017								
FGT	therms billed	Net therms received	Amount		Net Activity	Invoice Reference	Invoice due	Invoice paid
			Payments	Accruals				
<b>OVERTENDERS / TRANSP. CUSTOMERS</b>								
1					-			
2	Cash outs		230,229.2	(34,718.35)	(34,718.35)	B5		
3					-			
4					-			
5					-			
16					-			
17					-			
18					-			
19					-			
20					-			
21					-			
22	<b>Total Cash outs / Overtenders</b>	<b>0.0</b>	<b>230,229.2</b>	<b>(34,718.35)</b>	<b>0.00</b>	<b>(34,718.35)</b>		
<b>BOOK-OUT TRANSACTIONS</b>								
24					-			
25	FGT Cashin		(71,970.0)	(20,828.12)	(20,828.12)	B1 (3)		
26	Imbalance 8/17		-	0.00	-			
27	Bay Gas Property Tax Reimbursement		-	0.00	-	B1 (10)		
28	<b>Total book-outs</b>	<b>0.0</b>	<b>(71,970.0)</b>	<b>(20,828.12)</b>	<b>0.00</b>	<b>(20,828.12)</b>		
<b>STORAGE TRANSACTIONS</b>								
29								
30	Bay Gas - Storage Demand	1,500,000		33,750.00	33,750.00	B1 (1)		
31					0.00			
32	Storage Purchases - Bay Gas	583,370		172,094.15	172,094.15	B1 (9)		
33	Storage Injections Purch. - Bay Gas	559,510		559.51	559.51	B1 (4)		
34	Storage Injections Transp. - Bay Gas	588,000		959.92	959.92	B1 (5)		
35	Storage Withdrawals - Bay Gas	435,720		435.72	435.72	B1 (6)		
36	Storage Withdrawals - Transp. - Bay Gas		424,220	716.93	716.93	B1 (7)		
37	<b>Total storage costs</b>	<b>3,646,600.0</b>		<b>208,516.23</b>	<b>0.00</b>	<b>208,516.23</b>		
38								
39			<b>2,994,863.9</b>	<b>2,000,105.00</b>	<b>309,260.97</b>	<b>2,309,365.97</b>		
40				(a)	(b)			
41								
42	<b>Total Gas Cost - (a + b):</b>			<b>2,309,365.97</b>				
43				<b>0.00</b>				
44								
45	Company Use		(4,699.0)	(2,161.56)				
46	CNG Vehicle Use		0.0	0.00				
47								
48	<b>Total PGA Gas Cost - (Ln 34 through 41):</b>		<b>2,990,164.86</b>	<b>2,307,204.41</b>				