

December 19, 2016

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

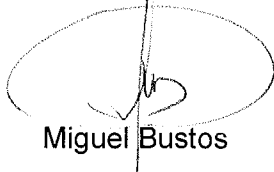
Re: Docket No. 160003-GU, Purchased Gas Adjustment Cost Recovery

Dear Ms. Stauffer,

Enclosed please find the Florida City Gas purchased gas adjustment filing for the month of November 2016

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 2016 THROUGH				DECEMBER 2016		PAGE 1 OF 12	
		CURRENT MONTH: 11/16		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)	-	17,378	17,378	100.00	19,826	174,971	155,145	88.67
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)	555,353	1,599,459	1,044,106	65.28	7,440,107	14,979,143	7,539,036	50.33
5	DEMAND (Line 32 A-1 support detail)	1,334,527	1,299,112	(35,415)	(2.73)	10,556,132	8,924,984	(1,631,148)	(18.28)
6	OTHER (Line 40 A-1 support detail)	236,189	33,274	(202,915)	(609.83)	1,340,385	171,623	(1,168,762)	(681.01)
LESS END-USE CONTRACT									
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-
9	Margin Sharing	-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-
11	TOTAL COST1(1+2+3+4+5+6+10)-(7+8+9)	2,126,069	2,949,223	823,154	27.91	19,356,450	23,650,720	4,294,270	18.16
12	NET UNBILLED	-	-	-	-	-	-	-	-
13	COMPANY USE (Line 40 - Page 11)	(1,704)	(755)	949	(125.70)	(11,648)	(7,175)	4,472	(62.33)
14	TOTAL THERM SALES	1,655,451	2,948,468	1,293,017	43.85	17,896,608	24,274,155	6,377,547	26.27
THERMS PURCHASED									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	3,315,516	3,905,219	589,703	15.10	28,971,346	35,229,434	6,258,088	17.76
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)	3,002,794	3,867,819	865,025	22.36	28,325,831	34,720,714	6,394,883	18.42
19	DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	22,688,080	20,686,500	(2,001,580)	(9.68)	179,661,630	135,791,607	(43,870,023)	(32.31)
20	OTHER Commodity (Line 40 A-1 support detail)	424,907	38,400	(386,507)	(1,006.53)	4,520,916	(76,430)	(4,597,346)	6,015.14
LESS END-USE CONTRACT									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23		-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (17+18+20)-(21+23)	3,427,701	3,906,219	478,518	12.25	32,846,747	34,644,284	1,797,537	5.19
25	NET UNBILLED	-	-	-	-	-	-	-	-
26	COMPANY USE (Line 40 - Page 11)	(3,704)	(1,000)	2,704	(270.45)	(24,750)	(10,820)	13,929	(128.73)
27	TOTAL THERM SALES (24-26 Estimated only)	3,077,971	3,905,219	827,248	21.18	36,009,788	35,662,384	(347,405)	(0.97)
CENTS PER THERM									
28	COMMODITY (Pipeline) (1/15)	-	0.00445	0.00445	100.00	0.00068	0.00497	0.00429	86.32
29	NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.18495	0.41353	0.22858	55.28	0.26266	0.43142	0.16876	39.12
32	DEMAND (5/19)	0.05882	0.06280	0.00398	6.34	0.05876	0.06573	0.00697	10.60
33	OTHER (6/20)	0.55586	0.86651	0.31065	35.85	0.29649	(2.24550)	(2.54199)	113.20
LESS END-USE CONTRACT									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-
37	TOTAL COST (11/24)	0.62026	0.75501	0.13475	17.85	0.58930	0.68267	0.09337	13.68
38	NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39	COMPANY USE (13/26)	0.46000	0.75500	0.29500	39.07	0.47063	0.66314	0.19251	29.03
40	TOTAL THERM SALES (11/27)	0.69074	0.75520	0.06446	8.54	0.53753	0.66318	0.12565	18.95
41	TRUE-UP (E-2)	(0.01275)	(0.01275)	-	-	(0.01275)	(0.01275)	-	-
42	TOTAL COST OF GAS (40+41)	0.67799	0.74245	0.06446	8.68	0.52478	0.65043	0.12565	19.32
43	REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.68140	0.74618	0.06478	8.68	0.52742	0.65370	0.12628	19.32
45	PGA FACTOR ROUNDED TO NEAREST .001	0.681	0.74600	0.065	8.71	0.527	0.654	0.127	19.42

COMPANY:
FLORIDA CITY GAS

**COMPARISON OF ACTUAL VERSUS FLEX-DOWN ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR**
ESTIMATED FOR THE PERIOD OF: **JANUARY 2016 THROUGH DECEMBER 2016**

SCHEDULE A-1/R
(REVISED 6/08/94)
(Flex Down) PAGE 2 OF 12

	CURRENT MONTH: 11/16		DIFFERENCE		PERIOD TO DATE		DIFFERENCE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	ACTUAL	FLEX DOWN ESTIMATE	AMOUNT	%	ACTUAL	ORG. EST.	AMOUNT	%
COST OF GAS PURCHASED								
1 COMMODITY (Pipeline) Includes No Notice Commodity Adjustment (Line 8 A-1 support detail)	-	2,534	2,534	100.00	-	57,013	57,013	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)	555,353	1,113,242	557,889	50.11	6,615,384	9,087,280	2,471,896	27.20
5 DEMAND (Line 25 + Line 31 A-1 support detail)	1,334,527	975,791	(358,736)	(36.76)	10,556,188	7,776,100	(2,780,088)	(35.75)
6 OTHER (Line 40 A-1 support detail)	236,189	33,274	(202,915)	(609.83)	1,496,286	366,594	(1,129,692)	(308.16)
LESS END-USE CONTRACT								
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)	2,126,069	2,124,841	(1,228)	(0.06)	18,667,858	17,286,987	(1,380,871)	(7.99)
12 NET UNBILLED	-	-	-	-	-	-	-	-
13 COMPANY USE (Line 40 - Page 11)	(1,704)	(550)	1,154	(209.80)	(11,007)	(5,264)	5,743	(109.09)
14 TOTAL THERM SALES	1,655,451	2,124,291	468,840	22.07	16,578,046	17,281,722	703,676	4.07
THERMS PURCHASED								
15 COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	3,315,516	3,825,592	510,076	13.33	28,605,751	35,473,230	6,867,480	19.36
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)	3,002,794	3,825,592	822,798	21.51	28,135,656	35,473,230	7,337,574	20.68
19 DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	22,688,080	16,244,400	(6,443,680)	(39.67)	181,414,463	130,617,280	(50,797,183)	(38.89)
20 OTHER Commodity (Line 40 A-1 support detail)	424,907	38,400	(386,507)	(1,006.53)	4,940,646	385,400	(4,555,246)	(1,181.95)
LESS END-USE CONTRACT								
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22 DEMAND	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-
24 TOTAL PURCHASES (17+18+20)-(21+23)	3,427,701	3,863,992	436,291	11.29	33,076,302	35,858,630	2,782,328	7.76
25 NET UNBILLED	-	-	-	-	-	-	-	-
26 COMPANY USE (Line 40 - Page 11)	(3,704)	(1,000)	2,704	-	(23,929)	(11,000)	12,929	(117.54)
27 TOTAL THERM SALES (24-26 Estimated only)	3,077,971	3,862,992	785,021	20.32	35,211,244	35,847,630	636,386	1.78
CENTS PER THERM								
28 COMMODITY (Pipeline) (1/15)	-	0.00066	0.00066	100.00	-	0.00161	0.00161	100.00
29 NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30 SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31 COMMODITY (Other) (4/18)	0.18495	0.29100	0.10605	36.44	0.23512	0.25617	0.02105	8.22
32 DEMAND (5/19)	0.05882	0.06007	0.00125	2.08	0.05819	0.05953	0.00134	2.25
33 OTHER (6/20)	0.55586	0.86651	0.31065	35.85	0.30285	0.95120	0.64835	68.16
LESS END-USE CONTRACT								
34 COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35 DEMAND (8/22)	-	-	-	-	-	-	-	-
36 (9/23)	-	-	-	-	-	-	-	-
37 TOTAL COST (11/24)	0.62026	0.54991	(0.07035)	(12.79)	0.56439	0.48209	(0.08230)	(17.07)
38 NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39 COMPANY USE (13/26)	0.46000	0.55005	0.09005	16.37	0.46000	0.47859	0.01859	3.88
40 TOTAL THERM SALES (11/27)	0.69074	0.55005	(0.14069)	(25.58)	0.53017	0.48224	(0.04793)	(9.94)
41 TRUE-UP (E-2)	(0.01275)	(0.01275)	-	-	(0.01275)	(0.01275)	-	-
42 TOTAL COST OF GAS (40+41)	0.67799	0.5373	-0.14069	(26.18)	0.51742	0.46949	(0.04793)	(10.21)
43 REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.68140	0.54000	(0.14140)	(26.19)	0.52002	0.47185	(0.04817)	(10.21)
45 PGA FACTOR ROUNDED TO NEAREST .001	0.681	0.540	(0.141)	(26.11)	0.520	0.472	(0.048)	(10.17)

ESTIMATED FOR THE PERIOD OF: **JANUARY 2016** **THROUGH** **DECEMBER 2016**

FLEX DOWN ESTIMATE

COST OF GAS PURCHASED	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016
1 COMMODITY (Pipeline)	11,524	11,537	8,516	7,673	3,311	3,236	2,160	2,078	1,774	2,670	2,534	
2 NO NOTICE SERVICE RESERVATION	-	-	-	-	-	-	-	-	-	-	-	
3 SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	
4 COMMODITY (Other)	991,313	1,068,788	781,433	859,640	707,923	698,706	647,937	602,302	564,807	1,051,189	1,113,242	
5 DEMAND	939,248	880,829	880,829	673,664	568,974	551,709	568,974	568,974	551,709	615,399	975,791	
6 OTHER	39,069	43,470	33,252	35,350	37,343	32,115	26,807	30,781	25,396	29,736	33,274	
LESS END-USE CONTRACT												
7 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	
8 DEMAND	-	-	-	-	-	-	-	-	-	-	-	
9 Other	-	-	-	-	-	-	-	-	-	-	-	
10 Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-	-	-	-	
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	1,981,154	2,004,624	1,704,030	1,576,327	1,317,551	1,285,766	1,245,878	1,204,135	1,143,686	1,698,994	2,124,841	
12 NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	
13 COMPANY USE	(530)	(530)	(470)	(441)	(441)	(441)	(441)	(441)	(490)	(490)	(550)	
14 TOTAL THERM SALES	1,980,624	2,004,094	1,703,560	1,575,887	1,317,110	1,285,326	1,245,437	1,203,695	1,143,196	1,698,504	2,124,291	
THERMS PURCHASED												
15 COMMODITY (Pipeline) Billing Determinants Only	3,695,820	3,740,710	3,590,200	3,541,950	2,954,770	2,886,450	2,802,250	2,698,550	2,304,300	3,432,638	3,825,592	
16 NO NOTICE SERVICE RES Billing Determinants Only	-	-	-	-	-	-	-	-	-	-	-	
17 SWING SERVICE Commodity	-	-	-	-	-	-	-	-	-	-	-	
18 COMMODITY (Other) Commodity	3,695,820	3,740,710	3,590,200	3,541,950	2,954,770	2,886,450	2,802,250	2,698,550	2,304,300	3,432,638	3,825,592	
19 DEMAND Billing Determinants Only	16,785,880	15,702,920	15,702,920	10,769,100	9,193,980	8,897,400	9,193,980	9,193,980	8,897,400	10,035,320	16,244,400	
20 OTHER Commodity	42,100	41,600	33,000	36,700	36,600	32,800	26,500	35,400	29,100	33,200	38,400	
LESS END-USE CONTRACT												
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	
22 DEMAND	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	
24 TOTAL PURCHASES (17+18+20)-(21+23)	3,737,920	3,782,310	3,623,200	3,578,650	2,991,370	2,919,250	2,828,750	2,733,950	2,333,400	3,465,838	3,863,992	
25 NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	
26 COMPANY USE	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	
27 TOTAL THERM SALES (24-26 Estimated only)	3,736,920	3,781,310	3,622,200	3,577,650	2,990,370	2,918,250	2,827,750	2,732,950	2,332,400	3,464,838	3,862,992	
CENTS PER THERM												
28 COMMODITY (Pipeline) (1/15)	0.00312	0.00308	0.00237	0.00217	0.00112	0.00112	0.00077	0.00077	0.00077	0.00078	0.00066	
29 NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-	-	-	-	
30 SWING SERVICE (3/17)	-	-	-	-	-	-	-	-	-	-	-	
31 COMMODITY (Other) (4/18)	0.26823	0.28572	0.21766	0.24270	0.23959	0.24206	0.23122	0.22319	0.24511	0.30623	0.29100	
32 DEMAND (5/19)	0.05595	0.05609	0.05609	0.06256	0.06189	0.06201	0.06189	0.06189	0.06201	0.06132	0.06007	
33 OTHER (6/20)	0.92800	1.04496	1.00765	0.96322	1.02029	0.97913	1.01157	0.86953	0.87271	0.89566	0.86651	
LESS END-USE CONTRACT												
34 COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-	-	-	-	
35 DEMAND (8/22)	-	-	-	-	-	-	-	-	-	-	-	
36 Other (9/23)	-	-	-	-	-	-	-	-	-	-	-	
37 TOTAL COST (11/24)	0.53002	0.53000	0.47031	0.44048	0.44045	0.44044	0.44043	0.44044	0.49014	0.49021	0.54991	
38 NET UNBILLED (12/25)	-	-	-	-	-	-	-	-	-	-	-	
39 COMPANY USE (13/26)	0.53016	0.53014	0.47044	0.44060	0.44060	0.44060	0.44059	0.44060	0.49035	0.49035	0.55005	
40 TOTAL THERM SALES (11/27)	0.53016	0.53014	0.47044	0.44060	0.44060	0.44060	0.44059	0.44060	0.49035	0.49035	0.55005	
41 TRUE-UP (E-2)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	(0.01275)	
42 TOTAL COST OF GAS (40+41)	0.51741	0.51739	0.45769	0.42785	0.42785	0.42785	0.42784	0.42785	0.47760	0.47760	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	0.52001	0.51999	0.45999	0.43000	0.43000	0.43000	0.42999	0.43000	0.48000	0.48000	0.54000	
45 PGA FACTOR ROUNDED TO NEAREST .001	0.52000	0.52000	0.46000	0.43000	0.43000	0.43000	0.43000	0.43000	0.48000	0.48000	0.54000	

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

CURRENT MONTH: 11/16

COMMODITY (Pipeline)	(A) THERMS	(B) INV. AMOUNT	(C) COST PER THERM
1 Commodity Pipeline - Scheduled FTS (Line 1 Page 10)	4,607,480	0.00	0.00000
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustment			
4 Commodity True-up (Line 2+3 Page 10)	(1,288,260)	0.00	0.00000
5 Commodity Adjustments (Transp. Portion: Off Syst. Sales, Co. Use) (Line 38+Line 40, Pg.11)	(3,704)	0.00	
6 Commodity Adjustments FGT Supplier Refund (Line 20 Page 10)		0.00	
7			
8 TOTAL COMMODITY (Pipeline)	3,315,516	0.00	0.00000
	Sched A-1 Ln 15	Sched A-1 Ln 1	Sched A-1 Ln 28
SWING SERVICE / ALERT DAY CHARGES			
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
COMMODITY OTHER			
17 Commodity Other - Scheduled FTS (Therms-Line 4 Page 10), (Amt-Line 87 Page 10)	3,319,220	978,261.47	0.29473
18 Bay Gas Storage	0	1,300.07	
19 Imbalance Cashout - FGT			
20 FGT - Cash out (Line 24 Page 11)	(108,880.00)	(31,425.84)	
21 Imbalance Cashout - Transporting Cust (Line 15 Page 11)	(203,842)	(238,337.67)	
22 Other Shippers (Line 85 Page 10)	0.00	(152,741.30)	
23 Less: OSS, Company Use, and Refund (Commodity Portion: Lines 38+40+41 Page 11)	(3,704)	(1,704.05)	0.46000
24 TOTAL COMMODITY (Other)	3,002,794	555,352.68	0.18495
	Schedule A-1 Line 18	Schedule A-1 Line 4	Schedule A-1 Line 31
DEMAND			
25 Demand (Pipeline) Entitlement (Line 10 Page 10)	20,686,500	1,230,776.67	0.05950
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)	2,001,580	33,750.00	
32 TOTAL DEMAND	22,688,080	1,334,526.67	0.05882
	Sched A-1 Line 19+16	Sched A-1 Line 5+2	Sched A-1 Line 32 & 29
OTHER			
33 Other - Monthly purchase from Peoples Gas (Line 21+22, Page 10)	30,407	28,716.99	0.94443
34 Storage Purchases	0	147,966.10	
35 Storage withdrawal	394,500	1,052.16	
36 Storage Acitivity	0	58,454.05	
35 Realized Gain/Loss (Line 22, Page 10)		0.00	
36 LNG Supply		0.00	
37 FGT Demand		0.00	
38 TOTAL OTHER	424,907	236,189.30	0.55586
37	Schedule A-1 Line 20	Schedule A-1 Line 6	Schedule A-1 Line 33

COMPANY:		CALCULATION OF TRUE-UP AND INTEREST PROVISION				SCHEDULE A-2 (REVISED 6/08/94)			
FLORIDA CITY GAS		FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016				PAGE 5 OF 12			
		CURRENT MONTH: 11/16		DIFFERENCE		PERIOD TO DATE		DIFFERENCE	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		ACTUAL	ESTIMATE	AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
TRUE-UP CALCULATION									
1	PURCHASED GAS COST (Sch A-1 Flx down line 4+6)	791,542	1,146,516	354,974	30.96%	8,111,670	9,453,874	1,342,204	14.20%
2	TRANSP GAS COST (Sch A-1 Flx down line 1+2+3+5)	1,334,527	978,325	(356,202)	-36.41%	10,556,188	7,833,113	(2,723,075)	-34.76%
3	TOTAL	2,126,069	2,124,841	(1,228)	-0.06%	18,667,858	17,286,987	(1,380,871)	-7.99%
4	FUEL REVENUES (Sch A-1 Flx down line 14) (NET OF REVENUE TAX)	1,655,451	2,124,291	468,840	22.07%	16,578,046	17,281,722	703,676	4.07%
5	TRUE-UP (COLLECTED) OR REFUNDED	46,372	46,372	-	0.00%	510,087	510,087	-	0.00%
6	FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	1,701,823	2,170,662	468,840	21.60%	17,088,133	17,791,809	703,676	3.96%
7	TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(424,247)	45,821	470,068	1025.87%	(1,579,726)	504,822	2,084,548	412.93%
8	INTEREST PROVISION-THIS PERIOD (21)	325	(204)	(529)	259.31%	4,444	(1,834)	(6,278)	342.31%
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	1,089,275	(535,301)	(1,624,575)	303.49%	1,534,868	(528,956)	(2,063,824)	390.17%
10	TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(46,372)	(46,372)	-	0.00%	(510,087)	(510,087)	-	0.00%
10a	PRIOR PERIOD ADJUSTMENTS	-	-	-	---	-	-	-	---
10b	MARGIN SHARING, REFUNDS & END OF PERIOD ADJ	-	-	-	---	1,169,482	-	(1,169,482)	---
11	TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	618,982	(536,055)	(1,155,036)	215.47%	618,982	(536,055)	(1,155,036)	215.47%
INTEREST PROVISION									
12	BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	1,089,275	(535,301)	(1,624,575)	303.49%	* 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)	618,657	(535,851)	(1,154,507)	215.45%				
14	TOTAL (12+13)	1,707,931	(1,071,152)	(2,779,083)	259.45%				
15	AVERAGE (50% OF 14)	853,966	(535,576)	(1,389,542)	259.45%				
16	INTEREST RATE - FIRST DAY OF MONTH	0.00430	0.00430	-	0.00%				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.00470	0.00470	-	0.00%				
18	TOTAL (16+17)	0.00900	0.00900	-	0.00%				
19	AVERAGE (50% OF 18)	0.00450	0.00450	-	0.00%				
20	MONTHLY AVERAGE (19/12 Months)	0.00038	0.00038	-	0.00%				
21	INTEREST PROVISION (15x20)	325	(204)	(529)	259.31%				

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 2016 THROUGH DECEMBER 2016

CURRENT MONTH: 11/16

DATE	(A) PURCHASED FROM	Y 2011 TH PURCHASED FOR	(C) 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		27.37
2	Sequent Energy Management	System Supply	FTS	4,607,480		4,607,480	978,261.47			5,528.98	21.23
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
TOTAL				4,607,480	-	4,607,480	978,261	-	1,255,589	5,529	48.60

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

COMPANY FLORIDA CITY GAS	THERM SALES AND CUSTOMER DATA								SCHEDULE A-5 (REVISED 8/19/93) PAGE 8 OF 12	
	FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016									
	CURRENT MONTH: 11/16		DIFFERENCE		TOTAL THERMS SALES		DIFFERENCE			
	(A) ACTUAL	(B) ESTIMATE	(C) AMOUNT	(D) %	(E) ACTUAL	(F) ESTIMATE	(G) AMOUNT	(H) %		
THERM SALES (FIRM)										
1 RESIDENTIAL	1,157,733	1,357,900	200,167	17.29%	14,339,868	14,264,424	(75,444)	-0.53%		
2 GAS LIGHTS	1,224	1,900	676	55.23%	13,630	20,900	7,270	53.34%		
3 COMMERCIAL	1,919,014	2,401,745	482,731	25.16%	20,857,746	23,734,363	2,876,617	13.79%		
4 LARGE COMMERCIAL	-	143,374	143,374	0.00%	-	1,296,165	1,296,165	0.00%		
5 NATURAL GAS VEHICLES	-	300	300	0.00%	-	3,300	3,300	0.00%		
6 TOTAL FIRM	3,077,971	3,905,219	827,248	26.88%	35,211,244	39,319,152	4,107,908	11.67%		
THERM SALES (INTERRUPTIBLE)										
7 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%		
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%		
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	0.00%	-	-	-	0.00%		
9 TOTAL INTERRUPTIBLE	-	-	-	0.00%	-	-	-	0.00%		
THERM TRANSPORTED										
10 COMMERCIAL TRANSP.	4,040,060	4,927,066	887,006	21.96%	48,179,109	48,249,961	70,852	0.15%		
11 SMALL COMMERCIAL TRANSP. FIRM	2,788,924	2,024,420	(764,504)	-27.41%	29,791,048	21,241,930	(8,549,118)	-28.70%		
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.	2,087,168	3,548,576	1,461,409	70.02%	15,471,419	24,232,136	8,760,717	56.63%		
19 TOTAL TRANSPORTATION	8,916,152	10,501,092	1,584,920	17.78%	93,441,576	93,735,082	293,507	0.31%		
TOTAL THERMS SALES & TRANSP.	11,994,124	14,406,311	2,412,188	20.11%	128,652,819	133,054,234	4,401,415	3.42%		
NUMBER OF CUSTOMERS (FIRM) AVG. NO. OF CUSTOMERS PERIOD TO DATE										
20 RESIDENTIAL	100,136	98,305	(1,831)	-1.83%	99,958	98,225	(1,733)	-1.73%		
21 GAS LIGHTS	-	197	197	0.00%	-	197	197	0.00%		
22 COMMERCIAL	4,892	5,484	592	12.10%	4,920	5,374	454	9.23%		
23 LARGE COMMERCIAL	5	4	(1)	-20.00%	4	4	-	0.00%		
24 NATURAL GAS VEHICLES	-	1	1	0.00%	-	1	1	0.00%		
25 TOTAL FIRM	105,033	103,991	(1,042)	-0.99%	104,882	103,801	(1,081)	-1.03%		
NUMBER OF CUSTOMERS (INTERRUPTIBLE) AVG. NO. OF CUSTOMERS PERIOD TO DATE										
26 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%		
27 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%		
28 TOTAL INTERRUPTIBLE	-	-	-	0.00%	-	-	-	0.00%		
NUMBER OF CUSTOMERS (TRANSPORTATION) AVG. NO. OF CUSTOMERS PERIOD TO DATE										
29 COMMERCIAL TRANSP.	93	93	-	0.00%	92	91	(1)	-1.09%		
30 SMALL COMMERCIAL TRANSP. FIRM	2,649	1,890	(759)	-28.65%	2,569	1,900	(669)	-26.04%		
31 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%		
32 SMALL COMMERCIAL TRANSP - NGV	-	3	3	0.00%	-	3	3	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	31	29	1450.00%	2	30	28	1400.00%		
38 TOTAL TRANSPORTATION	2,744	2,016	(727)	-26.49%	2,663	2,024	(639)	-24.00%		
TOTAL CUSTOMERS	107,777	106,007	(1,769)	-1.64%	107,545	105,825	(1,720)	-1.60%		
THERM USE PER CUSTOMER										
39 RESIDENTIAL	12	14	2	16.67%	13	13	-	0.00%		
40 GAS LIGHTS	-	10	10	0.00%	-	10	10	0.00%		
41 COMMERCIAL	392	438	46	11.73%	385	402	17	4.42%		
42 LARGE COMMERCIAL	-	35,844	35,844	0.00%	-	29,458	29,458	0.00%		
43 NATURAL GAS VEHICLES	-	300	300	0.00%	-	-	-	0.00%		
44 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%		
45 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%		
46 COMMERCIAL TRANSP.	43,442	52,979	9,537	21.95%	47,608	48,202	594	1.25%		
47 SMALL COMMERCIAL TRANSP. FIRM	1,053	1,071	18	1.71%	1,054	1,016	(38)	-3.61%		
48 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%		
49 SMALL COMMERCIAL TRANSP - NGV	-	-	-	0.00%	-	335	335	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	1,043,584	114,470	(929,114)	-89.03%	703,246	73,431	(629,815)	-89.56%		

FLORIDA CITY GAS
GAS INVOICES
CURRENT MONTH: 11/16

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

	FGT FTS - Contract 5034	MCF	THERMS	RATE	AMOUNT	Actual Checked:
1	Commodity costs					
2	Contract #5034	FTS 1	4,607,480	0.00000	0.00	
3	Contract #3608, 5338, 5364, 5381	FTS 2		0.00000	0.00	
3A	Back to Back / No Notice					
4	Total Firm:		4,607,480	n/a	0.00	()
MEMO: FGT Fixed charges paid on 10th of month						
5	FTS-1 Demand - System supply	Miami	7,137,000	0.72998354	0.05518	393,819.66 ()
6	" Capacity release		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	Total FTS-1 demand		11,676,900		644,331	
11						
12	FTS-2 Demand - System supply	Miami	4,567,500		0.06518	297,710 ()
13	FTS-2 Demand		4,442,100	---		313,548 ()
14						
15	Total FTS-2 demand		9,009,600		611,257.73	
16						
17	TECO - Peoples Gas - 08/11 Usage Adj					
18	FGT Storage Demand		0			0 ()
19						
20						
21	Total fixed charges		20,686,500		1,255,589.07	
22						
23	OTHER SUPPLIERS:					
24			THERMS		AMOUNT	
25	Sequent Energy Management		4,607,480		978,261.47	()
26	Bay Gas Storage - Injection					()
27						()
28						()
29						()
30						()
31						()
32						()
33						()
34						()
35						()
36						()
37						()
38						()
39						()
40						()
41						()
42						()
43						()
44						()
45	Total costs:		4,607,480		978,261.47	
46						
47	Total Gas Cost Accrual: (Line 4+21+34, Page 9)				2,233,850.54	

FLORIDA CITY GAS
SUMMARY OF GAS COSTS
CURRENT MONTH: 11/16

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

	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) 11/16		4,607,480.0		-	-		
2	Reverse FTS-1 & FTS-2 Commod accr 10/16		(3,764,100.0)		-	-		
3	FTS-1 & FTS-2 Commodity 10/16		2,475,840.0	-		-		
4			3,319,220.0			-		
5								
6	FTS-1 & FTS-2Demand (Mia,Brv,TC) 11/16	20,686,500.0			1,255,589.07	1,255,589.07		
7	Reverse FTS-1 & FTS-2 Demand accr 10/16	(14,554,190.0)			(901,001.31)	(901,001.31)		
8	FTS-1 & FTS-2 Demand 10/16	14,554,190.0		876,188.91		876,188.91	B1 (1)	
9						-		
10	TOTAL FGT DEMAND	20,686,500.0				1,230,776.67		
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		4,655	4,627.44		4,627.44	B2 & B3	
23	TECO - Peoples Gas - Miramar Hosp.		25,752	24,089.55		24,089.55	B4	
24	Reverse Sequent - 10/16	(3,764,100.0)				(908,694.72)		
25						-		
26	Sequent - 11/16	2,555,020.0		755,953.42		755,953.42	B1 (2)	
27	Sequent - - Adjustment					-		
28						-		
29						-		
30	Bay Gas Storage Activity			(148,444.83)		(148,444.83)		
31	Bay Gas Storage Activity			113,233.74		113,233.74		
32	Bay Gas Storage Activity			151,529.65		151,529.65		
33	Bay Gas Storage Activity			(113,725.31)		(113,725.31)		
34	Bay Gas Storage Activity			(115,025.34)		(115,025.34)		
35	Bay Gas Storage Activity			159,248.22		159,248.22		
36	Bay Gas Storage Activity -Revised for 9-16			108,104.18		108,104.18		
37	Bay Gas Storage Activity -Revised for 9-16			(96,466.26)		(96,466.26)		
38						-		
39						-		
40						-		
41						-		
42						-		
43						-		
44						-		
45						-		
46						-		
47	Net Activity	(1,209,080.00)				(94,287.25)		
48								
49	CURRENT MTH ACCRUALS(Page 9 Ln 45) :	4,607,480.0			978,261.47	978,261.47		
50								
51	Total purchases & accruals -		3,349,626.7	1,789,313.37	424,154.51	2,213,467.88		

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016								
FGT	therms billed	Net therms received	Amount		Net Activity	Invoice Reference	Invoice due	Invoice paid
			Payments	Accruals				
OVERTENDERS / TRANSP. CUSTOMERS								
1					-			
2	Cash outs	(203,841.7)	(238,337.67)		(238,337.67)	B5		
3					-			
4					-			
5					-			
16					-			
17					-			
18					-			
19					-			
20					-			
21					-			
22	Total Cash outs / Overtenders	0.0	(203,841.7)	(238,337.67)	0.00	(238,337.67)		
BOOK-OUT TRANSACTIONS								
24					-			
25	FGT Cashout	(108,880.0)	(31,640.53)		(31,640.53)	B1 (3)		
26	Annual Cashout				-			
27	Prior Period Adj	-	214.69		214.69	B1 (10)		
28	Total book-outs	0.0	(108,880.0)	(31,425.84)	0.00	(31,640.53)		
STORAGE TRANSACTIONS								
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	501,580		147,966.10	147,966.10	B1 (9)		
33	Storage Injections Purch. - Bay Gas	478,730		478.73	478.73	B1 (4)		
34	Storage Injections Transp. - Bay Gas	486,000		821.34	821.34	B1 (5)		
35	Storage Withdrawals - Bay Gas	407,120		385.45	385.45	B1 (6)		
36	Storage Withdrawals - Transp. - Bay Gas		394,500	666.71	666.71	B1 (7)		
37	Total storage costs	3,373,430.0		184,068.33	0.00	184,068.33		
38								
39			3,431,405.0	1,703,618.19	424,154.51	2,127,558.01		
40				(a)	(b)			
41								
42	Total Gas Cost - (a + b):			2,127,772.70				
43				0.00				
44								
45	Company Use		(3,704.5)	(1,704.05)				
46	CNG Vehicle Use		0.0	0.00				
47								
48	Total PGA Gas Cost - (Ln 34 through 41):		3,427,700.54	2,126,068.65				