



955th E 25th Street
Hialeah, Fl. 33013

August 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. Cole:

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

Please contact me if you have any questions.

Thank you for your assistance.

Sincerely

A handwritten signature in black ink, appearing to read "Miguel Bustos", written over a horizontal line.

s/ Miguel Bustos

ECP Manager
Florida City Gas
4045 NW 97 Ave.
Doral, FL. 33178
Mbustos@aglresources.com
O: (305) 835-3601
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COMPANY:		COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR						SCHEDULE A-1 (REVISED 6/08/94)	
FLORIDA CITY GAS		ESTIMATED FOR THE PERIOD OF:						PAGE 1 OF 12	
		JANUARY 2016 THROUGH				DECEMBER 2016			
		CURRENT MONTH: 07/16		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)	-	13,924	13,924	100.00	19,826	114,545	94,719	82.69
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)	504,390	1,272,574	768,184	60.36	4,983,603	9,440,512	4,456,909	47.21
5	DEMAND (Line 32 A-1 support detail)	691,044	662,226	(28,818)	(4.35)	6,853,711	5,350,476	(1,503,235)	(28.10)
6	OTHER (Line 40 A-1 support detail)	31,605	26,807	(4,798)	(17.90)	693,936	52,436	(641,500)	(1,223.40)
LESS END-USE CONTRACT									
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)	1,227,039	1,975,531	748,492	37.89	12,551,076	14,357,968	1,806,892	12.58
12	NET UNBILLED	-	-	-	-	-	-	-	-
13	COMPANY USE (Line 40 - Page 11)	(1,280)	(631)	649	(102.84)	(5,699)	(4,458)	1,241	(27.83)
14	TOTAL THERM SALES	1,190,412	1,974,900	784,488	39.72	12,482,958	14,984,120	2,501,162	16.69
THERMS PURCHASED									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	809,338	3,128,960	2,319,622	74.13	18,279,447	21,650,501	3,371,054	15.57
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)	823,547	3,103,460	2,279,913	73.46	18,235,206	21,273,881	3,038,675	14.28
19	DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	12,050,460	9,992,850	(2,057,610)	(20.59)	116,756,840	80,887,567	(35,869,273)	(44.34)
20	OTHER Commodity (Line 40 A-1 support detail)	761,179	26,500	(734,679)	(2,772.37)	2,990,312	(212,530)	(3,202,841)	1,507.01
LESS END-USE CONTRACT									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23		-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (17+18+20)-(21+23)	1,584,726	3,129,960	1,545,234	49.37	21,225,518	21,061,351	(164,166)	(0.78)
25	NET UNBILLED	-	-	-	-	-	-	-	-
26	COMPANY USE (Line 40 - Page 11)	(2,782)	(1,000)	1,782	(178.25)	(11,818)	(6,820)	4,998	(73.28)
27	TOTAL THERM SALES (24-26 Estimated only)	2,765,170	3,128,960	363,790	11.63	24,821,693	22,083,451	(2,738,243)	(12.40)
CENTS PER THERM									
28	COMMODITY (Pipeline) (1/15)	-	0.00445	0.00445	100.00	0.00108	0.00529	0.00421	79.58
29	NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.61246	0.41005	(0.20241)	(49.36)	0.27330	0.44376	0.17046	38.41
32	DEMAND (5/19)	0.05735	0.06627	0.00892	13.46	0.05870	0.06615	0.00745	11.26
33	OTHER (6/20)	0.04152	1.01158	0.97006	95.90	0.23206	(0.24672)	(0.47878)	194.06
LESS END-USE CONTRACT									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-
37	TOTAL COST (11/24)	0.77429	0.63117	(0.14312)	(22.68)	0.59132	0.68172	0.09040	13.26
38	NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39	COMPANY USE (13/26)	0.46000	0.63100	0.17100	27.10	0.48225	0.65369	0.17144	26.23
40	TOTAL THERM SALES (11/27)	0.44375	0.63137	0.18762	29.72	0.50565	0.65017	0.14452	22.23
41	TRUE-UP (E-2)	(0.01275)	(0.01275)	-	-	(0.01275)	(0.01275)	-	-
42	TOTAL COST OF GAS (40+41)	0.43100	0.61862	0.18762	30.33	0.49290	0.63742	0.14452	22.67
43	REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.43317	0.62173	0.18856	30.33	0.49538	0.64063	0.14525	22.67
45	PGA FACTOR ROUNDED TO NEAREST .001	0.433	0.62200	0.189	30.39	0.495	0.641	0.146	22.78

COMPANY:		COMPARISON OF ACTUAL VERSUS FLEX-DOWN ESTIMATE				SCHEDULE A-1/R			
FLORIDA CITY GAS		OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR				(REVISED 6/08/94)			
ESTIMATED FOR THE PERIOD OF:		JANUARY 2016 THROUGH		DECEMBER 2016		(Flex Down) PAGE 2 OF 12			
		CURRENT MONTH: 07/16		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)	-	2,160	2,160	100.00	-	47,957	47,957	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)	504,390	647,937	143,547	22.15	4,158,880	5,755,740	1,596,860	27.74
5	DEMAND (Line 25 + Line 31 A-1 support detail)	691,044	568,974	(122,070)	(21.45)	6,853,767	5,064,227	(1,789,540)	(35.34)
6	OTHER (Line 40 A-1 support detail)	31,605	26,807	(4,798)	(17.90)	849,837	247,406	(602,431)	(243.50)
LESS END-USE CONTRACT									
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-
9		-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	1,227,039	1,245,878	18,839	1.51	11,862,484	11,115,330	(747,154)	(6.72)
12	NET UNBILLED	-	-	-	-	-	-	-	-
13	COMPANY USE (Line 40 - Page 11)	(1,280)	(441)	839	(190.50)	(5,059)	(3,293)	1,766	(53.62)
14	TOTAL THERM SALES	1,190,412	1,245,437	55,025	4.42	11,164,396	11,112,037	(52,359)	(0.47)
THERMS PURCHASED									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	809,338	2,802,250	1,992,912	71.12	17,913,852	23,212,150	5,298,298	22.83
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)	823,547	2,802,250	1,978,703	70.61	18,045,031	23,212,150	5,167,119	22.26
19	DEMAND Billing Determinants Only (Line 25 + Line 31 A-1 support detail)	12,050,460	9,193,980	(2,856,480)	(31.07)	118,509,673	86,246,180	(32,263,493)	(37.41)
20	OTHER Commodity (Line 40 A-1 support detail)	761,179	26,500	(734,679)	(2,772.37)	3,410,041	249,300	(3,160,741)	(1,267.85)
LESS END-USE CONTRACT									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23		-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (17+18+20)-(21+23)	1,584,726	2,828,750	1,244,024	43.98	21,455,072	23,461,450	2,006,378	8.55
25	NET UNBILLED	-	-	-	-	-	-	-	-
26	COMPANY USE (Line 40 - Page 11)	(2,782)	(1,000)	1,782	-	(10,998)	(7,000)	3,998	(57.11)
27	TOTAL THERM SALES (24-26 Estimated only)	2,765,170	2,827,750	62,580	2.21	24,023,149	23,454,450	(568,699)	(2.42)
CENTS PER THERM									
28	COMMODITY (Pipeline) (1/15)	-	0.00077	0.00077	100.00	-	0.00207	0.00207	100.00
29	NO NOTICE SERVICE (2/16)	-	-	-	-	-	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.61246	0.23122	(0.38124)	(164.88)	0.23047	0.24796	0.01749	7.05
32	DEMAND (5/19)	0.05735	0.06189	0.00454	7.34	0.05783	0.05872	0.00089	1.52
33	OTHER (6/20)	0.04152	1.01157	0.97005	95.90	0.24922	0.99240	0.74318	74.89
LESS END-USE CONTRACT									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-
37	TOTAL COST (11/24)	0.77429	0.44043	(0.33386)	(75.80)	0.55290	0.47377	(0.07913)	(16.70)
38	NET UNBILLED (12/25)	-	-	-	-	-	-	-	-
39	COMPANY USE (13/26)	0.46000	0.44059	(0.01941)	(4.41)	0.46000	0.47045	0.01045	2.22
40	TOTAL THERM SALES (11/27)	0.44375	0.44059	(0.00316)	(0.72)	0.49379	0.47391	(0.01988)	(4.19)
41	TRUE-UP (E-2)	(0.01275)	(0.01275)	-	-	(0.01275)	(0.01275)	-	-
42	TOTAL COST OF GAS (40+41)	0.43100	0.42784	-0.00316	(0.74)	0.48104	0.46116	(0.01988)	(4.31)
43	REVENUE TAX FACTOR	1.00503	1.00503	-	-	1.00503	1.00503	-	-
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.43317	0.42999	(0.00318)	(0.74)	0.48346	0.46348	(0.01998)	(4.31)
45	PGA FACTOR ROUNDED TO NEAREST .001	0.433	0.430	(0.003)	(0.70)	0.483	0.463	(0.020)	(4.32)

ESTIMATED FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

FLEX DOWN ESTIMATE

	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016
COST OF GAS PURCHASED												
1 COMMODITY (Pipeline)	11,524	11,537	8,516	7,673	3,311	3,236	2,160					
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					
5 DEMAND	939,248	880,829	880,829	673,664	568,974	551,709	568,974					
6 OTHER	39,069	43,470	33,252	35,350	37,343	32,115	26,807					
LESS END-USE CONTRACT												
7 COMMODITY (Pipeline)	-	-	-	-	-	-	-					
8 DEMAND	-	-	-	-	-	-	-					
9 Other	-	-	-	-	-	-	-					
10 Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-					
11 TOTAL COST ¹ (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					
12 NET UNBILLED	-	-	-	-	-	-	-					
13 COMPANY USE	(530)	(530)	(470)	(441)	(441)	(441)	(441)					
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					
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					
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					
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					
20 OTHER Commodity	42,100	41,600	33,000	36,700	36,600	32,800	26,500					
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					
25 NET UNBILLED	-	-	-	-	-	-	-					
26 COMPANY USE	(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					
CENTS PER THERM												
28 COMMODITY (Pipeline) (1/15)	0.00312	0.00308	0.00237	0.00217	0.00112	0.00112	0.00077					
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					
32 DEMAND (5/19)	0.05595	0.05609	0.05609	0.06256	0.06189	0.06201	0.06189					
33 OTHER (6/20)	0.92800	1.04496	1.00765	0.96322	1.02029	0.97913	1.01157					
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					
38 NET UNBILLED (12/25)	-	-	-	-	-	-	-					
39 COMPANY USE (13/26)	0.53016	0.53014	0.47044	0.44060	0.44060	0.44060	0.44059					
40 TOTAL THERM SALES (11/27)	0.53016	0.53014	0.47044	0.44060	0.44060	0.44060	0.44059					
41 TRUE-UP (E-2)	(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					
43 REVENUE TAX FACTOR	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					
45 PGA FACTOR ROUNDED TO NEAREST .001	0.52000	0.52000	0.46000	0.43000	0.43000	0.43000	0.43000					

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

CURRENT MONTH: 07/16

COMMODITY (Pipeline)	(A) THERMS	(B) INV. AMOUNT	(C) COST PER THERM
1 Commodity Pipeline - Scheduled FTS (Line 1 Page 10)	2,844,690	0.00	0.00000
2 Commodity Pipeline - Scheduled ITS			
3 No Notice Commodity Adjustment			
4 Commodity True-up (Line 2+3 Page 10)	(2,032,570)	0.00	0.00000
5 Commodity Adjustments (Transp. Portion: Off Syst. Sales, Co. Use) (Line 38+Line 40, Pg.11)	(2,782)	0.00	
6 Commodity Adjustments FGT Supplier Refund (Line 20 Page 10)		0.00	
7			
8 TOTAL COMMODITY (Pipeline)	809,338	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 (Terms-Line 4 Page 10), (Amt-Line 87 Page 10)	812,120	626,135.01	0.77099
18 Bay Gas Storage	0	1,434.40	
19 Imbalance Cashout - FGT			
20 FGT - Cash out (Line 24 Page 11)	(144,740.00)	(27,399.28)	
21 Imbalance Cashout - Transporting Cust (Line 15 Page 11)	158,950	18,211.43	
22 Other Shippers (Line 85 Page 10)	0.00	(112,712.03)	
23 Less: OSS, Company Use, and Refund (Commodity Portion: Lines 38+40+41 Page 11)	(2,782)	(1,279.93)	0.46000
24 TOTAL COMMODITY (Other)	823,547	504,389.60	0.61246
	Schedule A-1 Line 18	Schedule A-1 Line 4	Schedule A-1 Line 31
DEMAND			
25 Demand (Pipeline) Entitlement (Line 10 Page 10)	9,992,850	587,294.17	0.05877
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)	2,057,610	33,750.00	
32 TOTAL DEMAND	12,050,460	691,044.17	0.05735
	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)	32,259	32,734.84	1.01476
34 Storage Purchases	0	108,733.95	
35 Storage withdrawal	728,920	1,999.88	
36 Storage Activity	0	(111,863.57)	
35 Realized Gain/Loss (Line 22, Page 10)		0.00	
36 LNG Supply		0.00	
37 FGT Demand		0.00	
38 TOTAL OTHER	761,179	31,605.10	0.04152
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			
FLORIDA CITY GAS		FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016				(REVISED 6/08/94)			
		CURRENT MONTH: 07/16		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)	535,995	674,744	138,749	20.56%	5,008,717	6,003,146	994,429	16.57%
2	TRANSP GAS COST (Sch A-1 Flx down line 1+2+3+5)	691,044	571,134	(119,910)	-21.00%	6,853,767	5,112,184	(1,741,583)	-34.07%
3	TOTAL	1,227,039	1,245,878	18,839	1.51%	11,862,484	11,115,330	(747,154)	-6.72%
4	FUEL REVENUES (Sch A-1 Flx down line 14) (NET OF REVENUE TAX)	1,190,412	1,245,437	55,025	4.42%	11,164,396	11,112,037	(52,359)	-0.47%
5	TRUE-UP (COLLECTED) OR REFUNDED	46,372	46,372	-	0.00%	324,601	324,601	-	0.00%
6	FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	1,236,784	1,291,809	55,025	4.26%	11,488,997	11,436,638	(52,359)	-0.46%
7	TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	9,745	45,931	36,186	78.78%	(373,488)	321,307	694,795	216.24%
8	INTEREST PROVISION-THIS PERIOD (21)	608	(160)	(768)	480.00%	2,581	(1,090)	(3,671)	336.79%
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	2,044,862	(532,739)	(2,577,600)	483.84%	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%	(324,601)	(324,601)	-	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)	2,008,843	(533,340)	(2,542,182)	476.65%	2,008,843	(533,340)	(2,542,182)	476.65%
INTEREST PROVISION									
12	BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	2,044,862	(532,739)	(2,577,600)	483.84%	* 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)	2,008,235	(533,180)	(2,541,414)	476.65%				
14	TOTAL (12+13)	4,053,096	(1,065,918)	(5,119,015)	480.24%				
15	AVERAGE (50% OF 14)	2,026,548	(532,959)	(2,559,507)	480.24%				
16	INTEREST RATE - FIRST DAY OF MONTH	0.00360	0.00360	-	0.00%				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.00350	0.00350	-	0.00%				
18	TOTAL (16+17)	0.00710	0.00710	-	0.00%				
19	AVERAGE (50% OF 18)	0.00355	0.00355	-	0.00%				
20	MONTHLY AVERAGE (19/12 Months)	0.00030	0.00030	-	0.00%				
21	INTEREST PROVISION (15x20)	608	(160)	(768)	480.00%				

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: 07/16

DATE	(A) PURCHASED FROM	Y 2011 PURCHASED FOR	THI (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						587,294.17		20.77
2	Sequent Energy Management	System Supply	FTS	2,844,690		2,844,690	626,135.01			3,413.63	22.01
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
TOTAL				2,844,690	-	2,844,690	626,135	-	587,294	3,414	42.78

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

TRANSPORTATION SYSTEM SUPPLY

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

COMPANY: FLORIDA CITY GAS
FOR THE PERIOD:

JANUARY 2016

THROUGH

DECEMBER 2016

CURRENT MONTH: 07/16

	(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	9,176	8,924	284,469	276,646	2.2011	2.2633
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
		TOTAL	9,176	8,924	284,469	276,646	2.2011	2.2633
					WEIGHTED AVERAGE		2.2011	2.2633

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

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: 07/16		DIFFERENCE		TOTAL THERMS SALES		DIFFERENCE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	ACTUAL	ESTIMATE	AMOUNT	%	ACTUAL	ESTIMATE	AMOUNT	%
THERM SALES (FIRM)								
1 RESIDENTIAL	1,022,295	957,618	(64,677)	-6.33%	10,161,114	9,696,133	(464,981)	-4.58%
2 GAS LIGHTS	1,242	1,900	658	52.98%	8,694	13,300	4,606	52.98%
3 COMMERCIAL	1,741,633	2,062,670	321,037	18.43%	13,853,341	15,221,332	1,367,991	9.87%
4 LARGE COMMERCIAL	-	106,472	106,472	0.00%	-	807,354	807,354	0.00%
5 NATURAL GAS VEHICLES	-	300	300	0.00%	-	2,100	2,100	0.00%
6 TOTAL FIRM	2,765,170	3,128,960	363,790	13.16%	24,023,149	25,740,219	1,717,070	7.15%
THERM SALES (INTERRUPTIBLE)								
7 INTERRUPTIBLE PREFERRED	-	-	-	0.00%	-	-	-	0.00%
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	0.00%	-	-	-	0.00%
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-
9 TOTAL INTERRUPTIBLE	-	-	-	0.00%	-	-	-	0.00%
THERM TRANSPORTED								
10 COMMERCIAL TRANSP.	3,889,955	3,524,297	(365,658)	-9.40%	30,425,407	31,790,426	1,365,019	4.49%
11 SMALL COMMERCIAL TRANSP. FIRM	2,548,921	1,792,335	(756,586)	-29.68%	19,515,721	13,968,670	(5,547,051)	-28.42%
12 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%
13 SMALL COMMERCIAL TRANSP - NGV	-	1,006	1,006	0.00%	-	7,021	7,021	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.	426,654	1,093,755	667,101	156.36%	9,616,136	16,026,836	6,410,700	66.67%
19 TOTAL TRANSPORTATION	6,865,530	6,411,393	(454,137)	-6.61%	59,557,264	61,792,953	2,235,689	3.75%
TOTAL THERMS SALES & TRANSP.	9,630,699	9,540,353	(90,346)	-0.94%	83,580,413	87,533,172	3,952,759	4.73%
NUMBER OF CUSTOMERS (FIRM)					AVG. NO. OF CUSTOMERS PERIOD TO DATE			
20 RESIDENTIAL	99,943	98,011	(1,932)	-1.93%	99,890	98,311	(1,579)	-1.58%
21 GAS LIGHTS	-	197	197	0.00%	-	197	197	0.00%
22 COMMERCIAL	4,908	5,384	476	9.70%	4,943	5,331	388	7.85%
23 LARGE COMMERCIAL	5	4	(1)	-20.00%	3	4	1	33.33%
24 NATURAL GAS VEHICLES	-	1	1	0.00%	-	1	1	0.00%
25 TOTAL FIRM	104,856	103,597	(1,259)	-1.20%	104,836	103,844	(992)	-0.95%
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	91	(2)	-2.15%	92	91	(1)	-1.09%
30 SMALL COMMERCIAL TRANSP. FIRM	2,591	1,898	(693)	-26.75%	2,518	1,905	(613)	-24.34%
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	30	28	1400.00%	2	30	28	1400.00%
38 TOTAL TRANSPORTATION	2,686	2,022	(664)	-24.72%	2,612	2,029	(583)	-22.32%
TOTAL CUSTOMERS	107,542	105,619	(1,923)	-1.79%	107,448	105,873	(1,575)	-1.47%
THERM USE PER CUSTOMER								
39 RESIDENTIAL	10	10	-	0.00%	15	14	(1)	-6.67%
40 GAS LIGHTS	-	10	10	0.00%	-	10	10	0.00%
41 COMMERCIAL	355	383	28	7.89%	400	408	8	2.00%
42 LARGE COMMERCIAL	-	26,618	26,618	0.00%	-	28,834	28,834	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.	41,827	38,729	(3,098)	-7.41%	47,244	49,906	2,662	5.63%
47 SMALL COMMERCIAL TRANSP. FIRM	984	944	(40)	-4.07%	1,107	1,048	(59)	-5.33%
48 SMALL COMMERCIAL TR - INTER.	-	-	-	0.00%	-	-	-	0.00%
49 SMALL COMMERCIAL TRANSP - NGV	-	-	-	0.00%	-	334	334	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	213,327	36,459	(176,868)	-82.91%	686,867	76,318	(610,549)	-88.89%

FLORIDA CITY GAS
GAS INVOICES
CURRENT MONTH: 07/16

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

							Actual	
FGT FTS - Contract 5034	MCF	THERMS	RATE	AMOUNT	Checked:			
1	Commodity costs							
2	Contract #5034	FTS 1	2,844,690	0.00000	0.00			
3	Contract #3608, 5338, 5364, 5381	FTS 2		0.00000	0.00			
3A	Back to Back / No Notice						n/a	
4	Total Firm:		2,844,690		0.00		()	
MEMO: FGT Fixed charges paid on 10th of month								
5	FTS-1 Demand - System supply	Miami	4,871,650	0.72998354	0.05518	268,817.65	()	
6	" Capacity release		0	---				
7	" System supply	Treasure Coast	221,340	0.03001259	0.05518	12,213.54	()	
8	" System supply	Brevard	1,310,990	0.24000387	0.05518	72,340.43	()	
9	" " "	Merritt Sq.	0		0.05518	0.00	()	
10	Total FTS-1 demand		6,403,980			353,372		
11								
12	FTS-2 Demand - System supply	Miami	2,790,000		0.06518	181,852	()	
13	FTS-2 Demand		798,870	---		52,070		
14								
15	Total FTS-2 demand		3,588,870			233,922.55		
16								
17	TECO - Peoples Gas - 08/11 Usage Adj							
18	FGT Storage Demand		0			0		
19								
20							()	
21	Total fixed charges		9,992,850			587,294.17		
22								
23	OTHER SUPPLIERS:							
24			THERMS			AMOUNT		
25	Sequent Energy Management		2,844,690			626,135.01	()	
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:		2,844,690			626,135.01	()	
46								
47	Total Gas Cost Accrual: (Line 4+21+34, Page 9)						1,213,429.18	

FLORIDA CITY GAS
SUMMARY OF GAS COSTS
CURRENT MONTH: 07/16

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016

		therms billed	Net		Amount		Invoice Reference	Invoice
			therms received		This month			
	FGT -				Payments	Accruals	Net Activity	
1	FTS-1 & FTS-2 Commod. (Mia,Brv,TC) 07/16		2,844,690.0			-	-	
2	Reverse FTS-1 & FTS-2 Commod accr 06/16		(3,673,500.0)			-	-	
3	FTS-1 & FTS-2 Commodity 06/16		1,640,930.0		-		-	
4			812,120.0				-	
5								
6	FTS-1 & FTS-2Demand (Mia,Brv,TC) 07/16	9,992,850.0				587,294.17	587,294.17	
7	Reverse FTS-1 & FTS-2 Demand accr 06/16	(9,670,500.0)				(568,349.19)	(568,349.19)	
8	FTS-1 & FTS-2 Demand 06/16	9,670,500.0			568,349.19		568,349.19	B1 (1)
9							-	
10	TOTAL FGT DEMAND	9,992,850.0					587,294.17	
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		4,678		4,981.69		4,981.69	B2 & B3
23	TECO - Peoples Gas - Miramar Hosp.		27,581		27,753.15		27,753.15	B4
24	Reverse Sequent - 06/16	(3,673,500.0)				(495,527.33)	(495,527.33)	
25							-	
26	Sequent - 07/16	1,709,770.0			382,815.30		382,815.30	B1 (2)
27	Sequent - - Adjustment						-	
28							-	
29							-	
30	Bay Gas Storage Activity				(109,260.21)		(109,260.21)	
31	Bay Gas Storage Activity				156,801.35		156,801.35	
32	Bay Gas Storage Activity				111,134.11		111,134.11	
33	Bay Gas Storage Activity				(159,666.45)		(159,666.45)	
34	Bay Gas Storage Activity				(192,439.32)		(192,439.32)	
35	Bay Gas Storage Activity				81,566.95		81,566.95	
36							-	
37							-	
38							-	
39							-	
40							-	
41							-	
42							-	
43							-	
44							-	
45							-	
46							-	
47	Net Activity	(1,963,730.00)					(224,575.60)	
48								
49	CURRENT MTH ACCRUALS(Page 9 Ln 45) :	2,844,690.0				626,135.01	626,135.01	
50								
51	Total purchases & accruals -		844,378.7		942,035.76	149,552.66	1,091,588.42	

FOR THE PERIOD: JANUARY 2016 THROUGH DECEMBER 2016									
FGT	therms billed	Net therms received	Amount This month		Net Activity	Invoice Reference	Invoice due	Invoice paid	
			Payments	Accruals					
OVERTENDERS / TRANSP. CUSTOMERS									
1									
2	Cash outs	158,949.8	18,211.43		18,211.43	B5			
3					-				
4					-				
5					-				
16					-				
17					-				
18					-				
19					-				
20					-				
21					-				
22	Total Cash outs / Overtenders	0.0	158,949.8	18,211.43	0.00	18,211.43			
BOOK-OUT TRANSACTIONS									
24									
25	FGT Cashout	(144,740.0)	(27,399.28)		(27,399.28)	B1 (3)			
26	Annual Cashout				-				
27	PPA OCT and DEC	-	0.00		-	B1 (10)			
28	Total book-outs	0.0	(144,740.0)	(27,399.28)	0.00	(27,399.28)			
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	557,610		108,733.95	108,733.95	B1 (9)			
33	Storage Injections Purch. - Bay Gas	526,260		526.26	526.26	B1 (4)			
34	Storage Injections Transp. - Bay Gas	534,200		908.14	908.14	B1 (5)			
35	Storage Withdrawals - Bay Gas	760,720		760.72	760.72	B1 (6)			
36	Storage Withdrawals - Transp. - Bay Gas		728,920	1,239.16	1,239.16	B1 (7)			
37	Total storage costs	3,878,790.0		145,918.23	0.00	145,918.23			
38									
39			1,587,508.5	1,078,766.14	149,552.66	1,228,318.80			
40				(a)	(b)				
41									
42	Total Gas Cost - (a + b):			1,228,318.80					
43				0.00					
44									
45	Company Use		(2,782.5)	(1,279.93)					
46	CNG Vehicle Use		0.0	0.00					
47									
48	Total PGA Gas Cost - (Ln 34 through 41):		1,584,726.04	1,227,038.87					