

1641 Worthington Road, Suite 220
West Palm Beach, FL 33409

June 14, 2016

Ms. Carlotta Stauffer, Director
Commission Clerk & Administrative Services
Florida Public Service Commission
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0950

RE: Docket Number 160003-GU:
Florida Public Utilities Company, PURCHASE GAS ADJUSTMENT

Dear Ms. Stauffer:

We are enclosing the **May 2016** Purchase Gas Adjustment filing for Florida Public Utilities.

If you have any questions or comments, please feel free to contact me at mnapier@fpuc.com, or (561) 838-1712.

Sincerely,



Michelle D. Napier
Senior Regulatory Analyst

Enclosure

CC: Beth Keating, Gunster & Yoakley
Jill Bauersmith
SJ 80-445, 2016 PGA Filings

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR

FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

	CURRENT MONTH:				YEAR-TO-DATE				
	ACTUAL	FLEX-DOWN ESTIMATE	MAY DIFFERENCE		ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
COST OF GAS PURCHASED									
1	COMMODITY (Pipeline)	\$ 52,323	\$ 12,398	\$ (39,925)	-322.03	\$ 331,254	\$ 103,824	\$ (227,430)	-219.05
2	NO NOTICE SERVICE	\$ 1,660	\$ 167	\$ (1,493)	-894.01	\$ 25,247	\$ 2,702	\$ (22,545)	-834.38
3	SWING SERVICE	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
4	COMMODITY (Other)	\$ 398,957	\$ 6,727,164	\$ 6,328,207	94.07	\$ 3,294,892	\$ 59,191,375	\$ 55,896,483	94.43
5	DEMAND	\$ 481,811	\$ 669,965	\$ 188,154	28.08	\$ 3,719,315	\$ 4,858,940	\$ 1,139,625	23.45
6	OTHER	\$ 8,014	\$ 4,257	\$ (3,757)	-88.25	\$ 31,480	\$ 21,285	\$ (10,195)	-47.90
LESS END-USE CONTRACT									
7	COMMODITY (Pipeline)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
8	DEMAND	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
9	COMMODITY (Other)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$ 942,765	\$ 7,413,951	\$ 6,471,186	87.28	\$ 7,402,188	\$ 64,178,126	\$ 56,775,938	88.47
12	NET UNBILLED	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
13	COMPANY USE	\$ 660	\$ 900	\$ 240	26.64	\$ 3,280	\$ 6,700	\$ 3,420	51.04
14	TOTAL THERM SALES	\$ 1,264,736	\$ 7,413,051	\$ 6,148,315	82.94	\$ 8,139,119	\$ 64,171,426	\$ 56,032,307	87.32
THERMS PURCHASED									
15	COMMODITY (Pipeline)	612,736	7,947,470	7,334,734	92.29	16,444,810	136,228,530	119,783,720	87.93
16	NO NOTICE SERVICE	347,200	0	(347,200)		5,628,200	0	(5,628,200)	
17	SWING SERVICE	0	0	0		0	0	0	
18	COMMODITY (Other)	2,033,210	7,947,470	5,914,260	74.42	19,207,377	136,228,530	117,021,153	85.90
19	DEMAND	2,119,180	7,947,470	5,828,290	73.34	33,812,250	136,228,530	102,416,280	75.18
20	OTHER	0	0	0		0	0	0	
LESS END-USE CONTRACT									
21	COMMODITY (Pipeline)	0	0	0		0	0	0	
22	DEMAND	0	0	0		0	0	0	
23	COMMODITY (Other)	0	0	0		0	0	0	
24	TOTAL PURCHASES (+17+18+20)-(21+23)	2,033,210	7,947,470	5,914,260	74.42	19,207,377	136,228,530	117,021,153	85.90
25	NET UNBILLED	0	0	0		0	0	0	
26	COMPANY USE	1,125	1,093	(32)	-2.90	6,362	16,691	10,329	61.88
27	TOTAL THERM SALES (For Estimated, 24 - 26)	2,771,141	7,946,377	5,175,236	65.13	17,879,230	136,211,839	117,010,824	85.90
CENTS PER THERM									
28	COMMODITY (Pipeline) (1/15)	8.539	0.156	(8.383)	-5,373.72	2.014	0.076	(1.938)	-2,550.00
29	NO NOTICE SERVICE (2/16)	0.478	0.000	(0.478)		0.449	0.000	(0.449)	
30	SWING SERVICE (3/17)	0.000	0.000	0.000		0.000	0.000	0.000	
31	COMMODITY (Other) (4/18)	19.622	84.645	65.023	76.82	17.154	43.450	26.296	60.52
32	DEMAND (5/19)	22.736	8.430	(14.306)	-169.70	11.000	3.567	(7.433)	-208.38
33	OTHER (6/20)	0.000	0.000	0.000		0.000	0.000	0.000	
LESS END-USE CONTRACT									
34	COMMODITY Pipeline (7/21)	0.000	0.000	0.000		0.000	0.000	0.000	
35	DEMAND (8/22)	0.000	0.000	0.000		0.000	0.000	0.000	
36	COMMODITY Other (9/23)	0.000	0.000	0.000		0.000	0.000	0.000	
37	TOTAL COST OF PURCHASES (11/24)	46.368	93.287	46.919	50.30	38.538	47.111	8.573	18.20
38	NET UNBILLED (12/25)	0.000	0.000	0.000		0.000	0.000	0.000	
39	COMPANY USE (13/26)	58.705	82.342	23.637	28.71	51.553	40.141	(11.412)	-28.43
40	TOTAL COST OF THERM SOLD (11/27)	34.021	93.300	59.279	63.54	41.401	47.116	5.715	12.13
41	TRUE-UP (E-2)	(1.184)	(1.184)	0.000	0.00	(1.184)	(1.184)	0.000	0.00
42	TOTAL COST OF GAS (40+41)	32.837	92.116	59.279	64.35	40.217	45.932	5.715	12.44
43	REVENUE TAX FACTOR	1.00503	1.00503	0.000	0.00	1.00503	1.00503	0.000	0.00
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	33.00217	92.57934	59.577	64.35	40.41929	46.16304	5.744	12.44
45	PGA FACTOR ROUNDED TO NEAREST .001	33.002	92.579	59.577	64.35	40.419	46.163	5.744	12.44

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

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

FOR THE PERIOD OF:
CURRENT MONTH:

JANUARY 2016 THROUGH DECEMBER 2016
May-16

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM (¢ PER THERM)
1 Commodity Pipeline - Scheduled FTS - System Supply	796,370	1,226.41	0.154
2 No Notice Commodity Adjustment - System Supply	(237,960)	(366.46)	0.154
3 Commodity Pipeline - Scheduled FTS -	14,280	21.99	0.154
4 Commodity Pipeline - Scheduled FTS - OSSS	0	0.00	0.000
5 Commodity Pipeline - Scheduled - NUI	40,046	51,440.98	128.455
6 Commodity Pipeline - Scheduled - INDIANTOWN GAS	0	0.00	0.000
7 Commodity Adjustments	0	0.00	0.000
8 TOTAL COMMODITY (Pipeline)	612,736	52,322.92	8.539
SWING SERVICE			
9 Swing Service - Scheduled	0	0.00	0.000
10 Alert Day Volumes - FGT	0	0.00	0.000
11 Alert Day Volumes - FGT	0	0.00	0.000
12 Operational Flow Order Volumes - FGT	0	0.00	0.000
13 Less Alert Day Volumes Direct Billed to Others	0	0.00	0.000
14 Other	0	0.00	0.000
15	0	0.00	0.000
16 TOTAL SWING SERVICE	0	0.00	0.000
COMMODITY OTHER			
17 Commodity Other - Scheduled FTS - System Supply	2,736,594	647,274.52	23.653
18 Commodity Other - Scheduled FTS - OSSS	0	0.00	0.000
19 Commodity Other - Marlin	1,130	3,699.00	327.345
20 Imbalance Cashout - FGT	(704,514)	(276,246.57)	0.000
21 Imbalance Cashout - Other Shippers	0	24,229.66	0.000
22 Imbalance Cashout - OSSS	0	0.00	0.000
23 Commodity Other - System Supply - June Adjustment	0	0.00	0.000
24 TOTAL COMMODITY (Other)	2,033,210	398,956.61	19.622
DEMAND			
25 Demand (Pipeline) Entitlement to System Supply	1,985,550	116,208.81	5.853
26 Demand (Pipeline) Entitlement to End-Users	0	0.00	0.000
27 Demand (Pipeline) Entitlement to OSSS	0	0.00	0.000
28 Other - PPC	85,380	330,760.58	387.398
29 Other - Marlin	0	31,900.00	0.000
30 Other - Teco	0	341.83	0.000
31 Other - Ft. Meade	47,120	2,600.08	5.518
32 TOTAL DEMAND	2,118,050	481,811.30	22.748
OTHER			
33 Company Use of Natural Gas	0	89.32	0.000
34 Transportation Trailer Charges	0	0.00	0.000
35 Propane Gas	0	0.00	0.000
36 Other	0	2,500.00	0.000
37 Other	0	2,500.00	0.000
38 Other	0	2,925.00	0.000
39 Other	0	0.00	0.000
40 TOTAL OTHER	0	8,014.32	0.000
OFF-SYSTEMS SALES SERVICE			
	Dekatherms	Unit Cost	Amount
18 Commodity Other - Scheduled FTS - OSSS	0	0.00000	0.00
NOTES	Supply Area Volume Required to provide Delivered Volume	From Schedule A-4 Weighted Average Wellhead Price	

FLORIDA PUBLIC UTILITIES COMPANY
April 2016 GAS SUPPLY COSTS

DESCRIPTION	SUPPLIER	April 2016 ACCRUAL		April 2016 ACTUAL			April 2016 TRUE-UP		
		\$	THERMS	\$	THERMS	INVOICE #	PAGE NO.	\$	THERMS
COMMODITY (PIPELINE)	FGT	\$2,673.81	1,736,240	\$2,674.74	1,736,840	000359375		\$0.93	600
COMMODITY (PIPELINE)	FGT	\$91.48	59,400	\$91.48	59,400	000359238		\$0.00	0
COMMODITY (PIPELINE)	FGT	\$1,505.07	977,320	\$1,505.07	977,320	000359254		\$0.00	0
COMMODITY (PIPELINE)	FGT	\$91.48	59,400	\$91.48	59,400	000359244		\$0.00	0
COMMODITY (PIPELINE)	FGT	(\$174.71)	(113,450)	(\$174.71)	(113,450)	000359437		\$0.00	0
COMMODITY (PIPELINE)	FCG	\$4,363.27	24,995	\$4,363.27	24,995	201605-168002		\$0.00	0
COMMODITY (PIPELINE)	FCG	\$52,590.71	426,544	\$52,590.71	426,544	201605-168003		\$0.00	0
COMMODITY (PIPELINE) TOTAL		\$61,141.11	3,170,449	\$61,142.04	3,171,049			\$0.93	600
NO NOTICE	FGT	\$3,914.82	819,000	\$3,914.82	819,000	000359374		\$0.00	0
NO NOTICE TOTAL		\$3,914.82	819,000	\$3,914.82	819,000			\$0.00	0
SWING SERVICE	FGT	\$0.00	0	\$0.00	0			\$0.00	0
SWING SERVICE	INDIANTOWN	\$0.00	0	\$0.00	0			\$0.00	0
SWING SERVICE TOTAL		\$0.00	0	\$0.00	0			\$0.00	0
COMMODITY (OTHER)	FGT	(\$247,601.46)	(513,812)	(\$247,601.46)	(512,692)	FGT CICO Rpt		\$0.00	1,120
COMMODITY (OTHER)	FGT (INDIANTOWN)	(\$11,879.66)	0	(\$11,879.66)	0	374557-0316		\$0.00	0
COMMODITY (OTHER)	FCG	\$6,922.89	0	\$6,922.89	0	201604-167365		\$0.00	0
COMMODITY (OTHER)	FGT (Interest)	\$533.19	0	\$521.77	0	1604A0004		(\$11.42)	0
COMMODITY (OTHER)	FGT (Interest)	\$0.00	0	\$0.00	0			\$0.00	0
COMMODITY (OTHER)	CONOCO	\$563,646.73	2,832,980	\$570,663.33	2,832,980	66101		\$7,016.60	0
COMMODITY (OTHER)	PEOPLES GAS	\$11,544.76	11,056	\$11,544.76	11,056	16733305-0416		\$0.00	0
COMMODITY (OTHER)	PEOPLES GAS	\$1,342.79	1,136	\$1,558.19	1,366	18846584-0416		\$215.40	230
COMMODITY (OTHER) TOTAL		\$324,509.24	2,331,360	\$331,729.82	2,332,710			\$7,220.58	1,350
DEMAND	FGT	\$218,918.51	2,620,200	\$218,918.51	2,620,200	000359374		\$0.00	0
DEMAND	FGT	\$3,277.69	59,400	\$3,277.69	59,400	000359237		\$0.00	0
DEMAND	FGT	\$155,943.18	2,392,500	\$155,943.18	2,392,500	000359253		\$0.00	0
DEMAND	FGT	\$3,871.69	59,400	\$3,871.69	59,400	000359243		\$0.00	0
DEMAND	MARLIN	\$0.00	0	\$15,950.00	0	27710		\$15,950.00	0
DEMAND	PPC	\$211,581.83	99,110	\$211,581.82	99,100	375223-0416		(\$0.01)	(10)
DEMAND	PPC	\$118,580.89	0	\$118,580.89	0	428663-0416		\$0.00	0
DEMAND	TECO	\$341.21	0	\$341.21	0	21568100-0415		\$0.00	0
DEMAND TOTAL		\$712,515.00	5,230,610	\$728,464.99	5,230,600			\$15,949.99	(10)
OTHER	FPUC	\$107.73	0	\$107.73	0			\$0.00	0
OTHER	CARDINAL TECH	\$2,500.00	0	\$2,500.00	0	1093		\$0.00	0
OTHER	CARDINAL TECH	\$2,500.00	0	\$2,500.00	0	1094		\$0.00	0
OTHER	GUNSTER	\$0.00	0	\$2,925.00	0	518303		\$2,925.00	0
OTHER	GUNSTER	\$0.00	0	\$0.00	0			\$0.00	0
OTHER TOTAL		\$5,107.73	0	\$8,032.73	0			\$2,925.00	0
LESS END-USE CONTRACT									
COMMODITY (OTHER)		\$0.00	0	\$0.00	0			\$0.00	0
COMMODITY (OTHER) TOTAL		\$0.00	0	\$0.00	0			\$0.00	0

FLORIDA PUBLIC UTILITIES COMPANY
 April 2016 GAS SUPPLY COSTS

DESCRIPTION	SUPPLIER	April 2016 ACCRUAL		ACTUAL			TRUE-UP		
		\$	THERMS	\$	THERMS	INVOICE #	PAGE NO.	\$	THERMS
COMMODITY (PIPELINE)	FGT	\$26.80	17,400	\$25.87	16,800	000359375		(\$0.93)	(600)
COMMODITY (PIPELINE)	FCG	\$20.63	0	\$20.63	0	201605-168002		\$0.00	0
COMMODITY (PIPELINE)	FCG	\$248.60	0	\$248.60	0	201605-168003		\$0.00	0
COMMODITY (PIPELINE) TOTAL		\$296.03	17,400	\$295.10	16,800			(\$0.93)	(600)
NO NOTICE		\$0.00	0	\$0.00	0	000359374		\$0.00	0
NO NOTICE TOTAL		\$0.00	0	\$0.00	0			\$0.00	0
SWING SERVICE	FGT	\$0.00	0	\$0.00	0	0		\$0.00	0
SWING SERVICE TOTAL		\$0.00	0	\$0.00	0			\$0.00	0
COMMODITY (OTHER)	CONOCO	\$3,248.58	16,670	\$3,337.32	16,670	66101		\$88.74	0
COMMODITY (OTHER)	FGT (FT MEADE)	(\$1,308.66)	(6,990)	(\$1,308.66)	(6,990)	0		\$0.00	0
COMMODITY (OTHER)	FGT (Interest)	\$0.00	0	\$11.42	0	1604A00004		\$11.42	0
COMMODITY (OTHER)	FGT (Interest)	\$0.00	0	\$0.00	0	0		\$0.00	0
COMMODITY (OTHER) TOTAL		\$1,939.92	9,680	\$2,040.08	9,680			\$100.16	0
DEMAND	FGT	\$10,827.67	192,600	\$10,827.67	192,600	000359374		\$0.00	0
DEMAND	MARLIN	\$0.00	0	\$0.00	0	0		\$0.00	0
DEMAND	PPC	\$1,000.15	0	\$1,000.15	0	375223-0416		\$0.00	0
DEMAND	PPC	\$560.54	0	\$560.54	0	428663-0416		\$0.00	0
DEMAND	TECO	\$1.61	0	\$1.61	0	21568100-0416		\$0.00	0
DEMAND TOTAL		\$12,189.97	192,600	\$12,189.97	192,600			\$0.00	0
OTHER		\$0.00	0	\$0.00	0			\$0.00	0
OTHER TOTAL		\$0.00	0	\$0.00	0			\$0.00	0
LESS END-USE CONTRACT									
COMMODITY (OTHER)	0	\$0.00	0	\$0.00	0	0		\$0.00	0
COMMODITY (OTHER) TOTAL		\$0.00	0	\$0.00	0			\$0.00	0

FLORIDA PUBLIC UTILITIES COMPANY
 May 2016 GAS SUPPLY COSTS

DESCRIPTION	SUPPLIER	May 2016 ACCRUAL	
		\$	THERMS
COMMODITY (PIPELINE)	FGT	\$22.92	14,880
COMMODITY (PIPELINE)	FCG	\$206.76	0
COMMODITY (PIPELINE)	FCG	\$15.58	0
COMMODITY (PIPELINE) TOTAL		\$245.26	14,880
NO NOTICE		\$0.00	0
NO NOTICE TOTAL		\$0.00	0
SWING SERVICE	FGT	\$0.00	0
SWING SERVICE TOTAL		\$0.00	0
COMMODITY (OTHER)	CONOCO	\$3,115.50	148,520
COMMODITY (OTHER)	FGT (FT MEADE)	(\$1,275.88)	(140,380)
COMMODITY (OTHER)	FGT (Interest)	\$0.00	0
COMMODITY (OTHER)	FGT (Interest)	\$0.00	0
COMMODITY (OTHER) TOTAL		\$1,839.62	8,140
DEMAND	FGT	\$2,600.08	47,120
DEMAND	PPC	\$916.15	0
DEMAND	PPC	\$513.45	0
DEMAND	TECO	\$1.48	0
DEMAND TOTAL		\$4,031.16	47,120
OTHER		\$0.00	0
OTHER TOTAL		\$0.00	0
LESS END-USE CONTRACT			
COMMODITY (OTHER)	0	\$0.00	0
COMMODITY (OTHER) TOTAL		\$0.00	0

FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

			CURRENT MONTH: MAY				YEAR-TO-DATE			
			ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATE	DIFFERENCE	
					AMOUNT	%			AMOUNT	%
TRUE-UP CALCULATION										
1	PURCHASED GAS COST	Sch. A-1 Line 4, Estimate include Sch. A-1 Line 10	398,957	\$ 6,727,164	\$ 6,328,207	94.1	3,294,892	\$ 59,191,375	\$ 55,896,483	94.4
2	TRANSPORTATION COST	Sch. A-1 Lines 1, 2, 3, 5, 6	543,808	\$ 686,787	\$ 142,979	20.8	4,107,296	\$ 4,986,751	\$ 879,455	17.6
3	TOTAL COST		942,765	\$ 7,413,951	\$ 6,471,186	87.3	7,402,188	\$ 64,178,126	\$ 56,775,938	88.5
4	FUEL REVENUES (NET OF REVENUE TAX)		1,264,736	\$ 7,413,051	\$ 6,148,315	82.9	8,139,119	\$ 64,171,426	\$ 56,032,307	87.3
5	TRUE-UP - (COLLECTED) OR REFUNDED *		134,442	\$ 134,442	\$ -	0.0	672,205	\$ 672,205	\$ -	0.0
6	FUEL REVENUE APPLICABLE TO PERIOD	Add Lines 4 + 5	1,399,178	\$ 7,547,493	\$ 6,148,315	81.5	8,811,324	\$ 64,843,631	\$ 56,032,307	86.4
7	TRUE-UP - OVER(UNDER) - THIS PERIOD	Line 6 - Line 3	456,413	\$ 133,542	\$ (322,871)	(241.8)	1,409,136	\$ 665,505	\$ (743,631)	(111.7)
8	INTEREST PROVISION - THIS PERIOD	Line 21	3,485	\$ 9,740	\$ 6,255	64.2	3,126	\$ 10,432	\$ 7,306	70.0
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST: over/(under)		57,073	\$ 609,972	\$ 552,899	90.6	(357,528)	\$ 615,080	\$ 972,608	158.1
10	TRUE-UP COLLECTED OR (REFUNDED)	Reverse of Line 5	(134,442)	\$ (134,442)	\$ -	0.0	(672,205)	\$ (672,205)	\$ -	0.0
10a	FLEX RATE REFUND (if applicable)		-	\$ -	\$ -	0.0	-	\$ -	\$ -	0.0
11	TOTAL ACTUAL/ESTIMATED TRUE- UP: over/(under)	Add Lines 7 + 8 + 9 + 10 + 10a	382,529	\$ 618,812	\$ 236,283	38.2	382,529	\$ 618,812	\$ 236,283	38.2
MEMO: Unbilled Over-recovery					673,013					
Over/(under)-recovery Book Balance					1,055,542					
INTEREST PROVISION										
12	BEGINNING TRUE-UP AND INTEREST	Line 9	\$ 57,073	\$ 609,972	\$ 552,899	90.6				
13	ENDING TRUE-UP BEFORE INTEREST	Add Lines 12 + 7 + 5	\$ 379,044	\$ 609,072	\$ 230,028	37.8				
14	TOTAL (12+13)	Add Lines 12 + 13	\$ 436,117	\$ 1,219,044	\$ 782,927	64.2				
15	AVERAGE	50% of Line 14	\$ 218,059	\$ 609,522	\$ 391,464	64.2				
16	INTEREST RATE - FIRST DAY OF MONTH		0.00360	0.00360	-	0.0				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH		0.38000	0.38000	-	0.0				
18	TOTAL	Add Lines 16 + 17	0.38360	0.38360	-	0.0				
19	AVERAGE	50% of Line 18	0.19180	0.19180	-	0.0				
20	MONTHLY AVERAGE	Line 19 / 12 mos.	0.01598	0.01598	-	0.0				
21	INTEREST PROVISION	Line 15 x Line 20	\$ 3,485	\$ 9,740	\$ 6,255	64.2				

Beginning of period True-up & Interest (Line 9) comes from the most recently filed E-4 if we do not flex down. If we flex down, the beginning of the period True-up & Interest (Line 9) comes from the prior periods end of period net true-up.
The prior period write-off will be the estimated over/under recovery estimated on Schedule E-4 regardless if we flex down.

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COMPANY:
**FLORIDA PUBLIC
 UTILITIES COMPANY**

**TRANSPORTATION PURCHASES
 SYSTEM SUPPLY AND END USE**
 FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

SCHEDULE A-3

PRESENT MONTH: **MAY**

LINE NO	2009 DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	UNITS SYSTEM SUPPLY	UNITS END USE	UNITS TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GR/FUEL	TOTAL CENTS PER THERM
								THIRD PARTY	PIPELINE			
1	Jan	CONOCO	SYS SUPPLY	N/A	4,494,940		4,494,940	\$ 1,115,993	N/A	N/A	INCL IN COST	24.827767
2	Jan	FCG	SYS SUPPLY	N/A	0		0	\$ (10,333)	N/A	N/A	INCL IN COST	N/A
3	Jan	FGT	SYS SUPPLY	N/A	1,396,690		1,396,690	\$ (165,451)	N/A	N/A	INCL IN COST	-11.845906
4	Jan	FGT (INDIANTOWN)	SYS SUPPLY	N/A	0		0	\$ (16,049)	N/A	N/A	INCL IN COST	N/A
5	Jan	PPC	SYS SUPPLY	N/A			0		N/A	N/A	INCL IN COST	N/A
6	Jan	PEOPLES GAS	SYS SUPPLY	N/A	44,730		44,730	\$ 47,031	N/A	N/A	INCL IN COST	105.143595
7	Feb	CONOCO	SYS SUPPLY	N/A	3,768,310		3,768,310	\$ 867,771	N/A	N/A	INCL IN COST	23.028113
8	Feb	FGT (FT. MEADE)	SYS SUPPLY	N/A	(13,300)		(13,300)	\$ (2,492)	N/A	N/A	INCL IN COST	18.735564
9	Feb	FCG	SYS SUPPLY	N/A	0		0	\$ 12,521	N/A	N/A	INCL IN COST	N/A
10	Feb	PEOPLES GAS	SYS SUPPLY	N/A	55,193		55,193	\$ 58,149	N/A	N/A	INCL IN COST	105.355353
11	Feb	FGT	SYS SUPPLY	N/A	2,020,297		2,020,297	\$ (161,092)	N/A	N/A	INCL IN COST	-7.973671
12	Feb	FGT (INDIANTOWN)	SYS SUPPLY	N/A	0		0	\$ (9,086)	N/A	N/A	INCL IN COST	N/A
13	Mar	CONOCO	SYS SUPPLY	N/A	3,889,630		3,889,630	\$ 700,721	N/A	N/A	INCL IN COST	18.015110
14	Mar	FGT (FT. MEADE)	SYS SUPPLY	N/A	(12,250)		(12,250)	\$ (2,065)	N/A	N/A	INCL IN COST	16.860571
15	Mar	FCG	SYS SUPPLY	N/A	0		0	\$ 7,438	N/A	N/A	INCL IN COST	N/A
16	Mar	PEOPLES GAS	SYS SUPPLY	N/A	25,375		25,375	\$ 25,909	N/A	N/A	INCL IN COST	102.103448
17	Mar	FGT	SYS SUPPLY	N/A	1,200,515		1,200,515	\$ (70,748)	N/A	N/A	INCL IN COST	-5.893130
18	Mar	FGT (INDIANTOWN)	SYS SUPPLY	N/A	0		0	\$ (5,942)	N/A	N/A	INCL IN COST	N/A
19	Apr	CONOCO	SYS SUPPLY	N/A	2,813,860		2,813,860	\$ 566,895	N/A	N/A	INCL IN COST	20.146536
20	Apr	FGT	SYS SUPPLY	N/A	(2,515,058)		(2,515,058)	\$ (107,171)	N/A	N/A	INCL IN COST	4.261178
21	Apr	FGT (INDIANTOWN)	SYS SUPPLY	N/A	0		0	\$ (11,880)	N/A	N/A	INCL IN COST	N/A
22	Apr	FGT (FT. MEADE)	SYS SUPPLY	N/A	(6,780)		(6,780)	\$ (1,309)	N/A	N/A	INCL IN COST	19.301770
23	Apr	FCG	SYS SUPPLY	N/A	0		0	\$ 44,371	N/A	N/A	INCL IN COST	N/A
24	Apr	PEOPLES GAS	SYS SUPPLY	N/A	12,015		12,015	\$ 12,753	N/A	N/A	INCL IN COST	106.141323
25	May	FGT	SYS SUPPLY	N/A	(564,134)		(564,134)	\$ (312,649)	N/A	N/A	INCL IN COST	55.421040
26	May	FGT (INDIANTOWN)	SYS SUPPLY	N/A	0		0	\$ 37,678	N/A	N/A	INCL IN COST	N/A
27	May	CONOCO	SYS SUPPLY	N/A	1,099,050		1,099,050	\$ 203,346	N/A	N/A	INCL IN COST	18.501951
28	May	FGT (FT. MEADE)	SYS SUPPLY	N/A	(140,380)		(140,380)	\$ (1,276)	N/A	N/A	INCL IN COST	0.908876
29	May	FCG	SYS SUPPLY	N/A	0		0	\$ 24,230	N/A	N/A	INCL IN COST	N/A
30	May	PEOPLES GAS	SYS SUPPLY	N/A	10,044		10,044	\$ 10,631	N/A	N/A	INCL IN COST	105.843389
31	May	PESCO	SYS SUPPLY	N/A	1,627,500		1,627,500	\$ 433,298	N/A	N/A	INCL IN COST	26.623528
32	May	MARLIN	SYS SUPPLY	N/A	1,130		1,130	\$ 3,699	N/A	N/A	INCL IN COST	327.345133
111												
112												
TOTAL					19,207,377		19,207,377	\$ 3,294,892				17.154

FLORIDA GAS TRANSMISSION FIRM TRANSPORTATION SYSTEM SUPPLY

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

FOR THE PERIOD: JAN 2016 THROUGH DEC 2016

MONTH: May-16

PRODUCER/ SUPPLIER	RECEIPT POINT	GROSS AMOUNT MMBtu/d	NET AMOUNT MMBtu/d	MONTHLY GROSS MMBtu	MONTHLY NET MMBtu	WELLHEAD PRICE	CITYGATE PRICE
CONOCO	179851	775	743	23,250	22,289	2.0100	\$2.0967
CONOCO	32606	794	761	23,808	22,816	2.0100	\$2.0974
CONOCO	1187589	85	82	2,542	2,449	2.0100	\$2.0863
CONOCO	71298	413	396	12,400	11,873	2.0000	\$2.0888
CONOCO	71298	42	40	1,250	1,198	1.9000	\$1.9825
CONOCO	71298	42	40	1,250	1,198	1.9000	\$1.9825
CONOCO	71298	42	40	1,250	1,198	1.8900	\$1.9720
CONOCO	71298	42	40	1,250	1,198	1.9050	\$1.9877
CONOCO	71298	42	40	1,250	1,198	1.9750	\$2.0607
CONOCO	71298	42	40	1,250	1,198	1.9350	\$2.0190
CONOCO	71298	42	40	1,250	1,198	1.7450	\$1.8207
CONOCO	71298	42	40	1,250	1,198	1.7450	\$1.8207
CONOCO	71298	42	40	1,250	1,198	1.7450	\$1.8207
CONOCO	71298	42	40	1,250	1,198	1.9250	\$2.0086
CONOCO	71298	42	40	1,250	1,198	1.9700	\$2.0555
CONOCO	71298	42	40	1,250	1,198	1.9700	\$2.0555
CONOCO	71298	42	40	1,250	1,198	1.9650	\$2.0503
CONOCO	71298	42	40	1,250	1,198	1.9150	\$1.9981
CONOCO	71298	42	40	1,250	1,198	1.9150	\$1.9981
CONOCO	71298	42	40	1,250	1,198	1.9150	\$1.9981
CONOCO	71298	42	40	1,250	1,198	1.8800	\$1.9616
CONOCO	71298	42	40	1,250	1,198	1.9250	\$2.0086
CONOCO	71298	42	40	1,250	1,198	1.9000	\$1.9825
CONOCO	71298	42	40	1,250	1,198	1.8200	\$1.8990
CONOCO	71298	42	40	1,250	1,198	1.7750	\$1.8520
CONOCO	71298	42	40	1,250	1,198	1.7750	\$1.8520
CONOCO	71298	42	40	1,250	1,198	1.7750	\$1.8520
CONOCO	71298	42	40	1,250	1,198	1.9400	\$2.0242
CONOCO	71298	42	40	1,250	1,198	1.8500	\$1.9303
CONOCO	71298	42	40	1,250	1,198	1.7650	\$1.8416
CONOCO	71298	42	40	1,250	1,198	1.7650	\$1.8416
CONOCO	71298	42	40	1,250	1,198	1.8700	\$1.9512
CONOCO	71298	42	40	1,250	1,198	1.8700	\$1.9512
CONOCO	71298	42	40	1,250	1,198	1.8700	\$1.9512
CONOCO	71298	42	40	1,250	1,198	1.8700	\$1.9512
		3,369	3,222	100,750	96,565		
<u>WEIGHTED AVERAGE</u>						\$1.9549	

NOTES:

GROSS AMOUNT MMBTU/D AND NET AMOUNT MMBTU/D DO NOT REFLECT

THE TOTAL AMOUNT WHICH FLOWED ON ANY GIVEN DAY. FLOW PER DAY IS REPRESENTED BY

THE DAILY AVERAGE OF MONTHLY GROSS MMBTU AND MONTHLY NET MMBTU. CITYGATE PRICES

ARE GROSSED UP ONLY FOR FGT'S FUEL RETENTION.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

Purchased Gas Adjustment (PGA) - Summary
 FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016
 Monthly Actual Data

SCHEDULE A-5

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PGA COST												
1	Commodity costs	971,192	765,771	655,312	503,660	398,957	0	0	0	0	0	0
2	Transportation costs	904,754	912,725	948,590	797,419	543,808	0	0	0	0	0	0
3	Hedging costs											
4	(financial settlement)											
5	Adjustments*											
6												
7												
8												
9												
10												
11												
12	Total	1,875,946	1,678,496	1,603,903	1,301,079	942,765	0	0	0	0	0	0
PGA THERM SALES												
13	Residential	1,727,858	1,798,972	1,509,572	1,185,104	911,713	0	0	0	0	0	0
14	Commercial	992,108	1,012,320	925,368	817,802	700,697	0	0	0	0	0	0
18												
PGA RATES (FLEX-DOWN FACTORS)												
19	Residential	\$ 0.49000	\$ 0.49000	\$ 0.49000	\$ 0.55000	\$ 0.59000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	Commercial	\$ 0.49000	\$ 0.49000	\$ 0.49000	\$ 0.55000	\$ 0.59000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PGA REVENUES												
24	Residential	845,696	880,454	737,177	650,060	531,795	0	0	0	0	0	0
25	Commercial	486,172	495,575	450,209	445,492	410,055	0	0	0	0	0	0
29												
45												
NUMBER OF PGA CUSTOMERS												
46	Residential	52,266	52,318	52,526	52,598	52,569	0	0	0	0	0	0
47	Commercial	3,358	3,366	3,377	3,389	3,377	0	0	0	0	0	0

*Any adjustment such as off system sales. Provide additional details or reference to other schedules as needed.

	FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SOUTH FLORIDA												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0253	1.0249	1.0275	1.0277	1.0288	1.0239						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.04	1.04	1.04	1.04	1.04	1.04						
CENTRAL FLORIDA												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0217	1.0230	1.0253	1.0259	1.0264	1.0243						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.04	1.04	1.04	1.04	1.04	1.04						
NORTHEAST FLORIDA												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0445	1.0490	1.0529	1.0429	1.0452	1.0458						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.06	1.07	1.07	1.06	1.06	1.06						
OKEECHOBEE												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0157	1.0204	1.0158	1.0265	1.0263	1.0232						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.03	1.04	1.03	1.04	1.04	1.04						
BREWSTER												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0220	1.0240	1.0246	1.0239	1.0258	1.0236						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.04	1.04	1.04	1.04	1.04	1.04						
FORT MEADE												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0185	1.0208	1.0240	1.0218	1.0246	1.0229						
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980	14.980
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170	1.0170
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.04	1.04	1.04	1.04	1.04	1.04						