



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

February 25, 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 **Revised January 2016** Schedules (A-1/Flexdown, A-2 and A-5) of the Purchase Gas Adjustment filing for Florida Public Utilities Company. If you have any questions or comments, please feel free to contact me at [mnapier@fpuc.com](mailto:mnapier@fpuc.com), or (561) 838-1712.

Sincerely,

A handwritten signature in blue ink that reads "Michelle D. Napier".

Michelle D. Napier  
Senior Regulatory Analyst

Enclosure

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

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR						SCHEDULE A-1/FLEXDOWN	
FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016									
CURRENT MONTH: JANUARY									
YEAR-TO-DATE									
DIFFERENCE									
DIFFERENCE									
ACTUAL FLEX-DOWN ESTIMATE AMOUNT % ACTUAL ORIGINAL ESTIMATE AMOUNT %									
<b>COST OF GAS PURCHASED</b>									
1	COMMODITY (Pipeline)	\$ 74,715	\$ 23,719	\$ (50,996)	-215.00	\$ 74,715	\$ 23,719	\$ (50,996)	-215.00
2	NO NOTICE SERVICE	\$ 7,235	\$ 893	\$ (6,342)	-710.19	\$ 7,235	\$ 893	\$ (6,342)	-710.19
3	SWING SERVICE	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
4	COMMODITY (Other)	\$ 971,192	\$ 14,200,512	\$ 13,229,320	93.16	\$ 971,192	\$ 14,200,512	\$ 13,229,320	93.16
5	DEMAND	\$ 817,713	\$ 1,077,084	\$ 259,371	24.08	\$ 817,713	\$ 1,077,084	\$ 259,371	24.08
6	OTHER	\$ 5,091	\$ 4,257	\$ (834)	-19.59	\$ 5,091	\$ 4,257	\$ (834)	-19.59
<b>LESS END-USE CONTRACT</b>									
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)	\$ 1,875,946	\$ 15,306,465	\$ 13,430,519	87.74	\$ 1,875,946	\$ 15,306,465	\$ 13,430,519	87.74
12	NET UNBILLED	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
13	COMPANY USE	\$ 589	\$ 2,000	\$ 1,411	70.54	\$ 589	\$ 2,000	\$ 1,411	70.54
14	TOTAL THERM SALES	\$ 1,702,887	\$ 15,304,465	\$ 13,601,578	88.87	\$ 1,702,887	\$ 15,304,465	\$ 13,601,578	88.87
<b>THERMS PURCHASED</b>									
15	COMMODITY (Pipeline)	4,640,880	15,204,880	10,564,000	69.48	4,640,880	15,204,880	10,564,000	69.48
16	NO NOTICE SERVICE	1,860,000	0	(1,860,000)		1,860,000	0	(1,860,000)	
17	SWING SERVICE	0	0	0		0	0	0	
18	COMMODITY (Other)	5,936,360	15,204,880	9,268,520	60.96	5,936,360	15,204,880	9,268,520	60.96
19	DEMAND	8,946,040	15,204,880	6,258,840	41.16	8,946,040	15,204,880	6,258,840	41.16
20	OTHER	0	0	0		0	0	0	
<b>LESS END-USE CONTRACT</b>									
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)	5,936,360	15,204,880	9,268,520	60.96	5,936,360	15,204,880	9,268,520	60.96
25	NET UNBILLED	0	0	0		0	0	0	
26	COMPANY USE	1,208	2,189	981	44.80	1,208	2,189	981	44.80
27	TOTAL THERM SALES (For Estimated, 24 - 26)	4,050,702	15,202,691	11,151,989	73.36	4,050,702	15,202,691	9,267,539	60.96
<b>CENTS PER THERM</b>									
28	COMMODITY (Pipeline)	(1/15) 1.610	0.156	(1.454)	-932.05	1.610	0.156	(1.454)	-932.05
29	NO NOTICE SERVICE	(2/16) 0.389	0.000	(0.389)		0.389	0.000	(0.389)	
30	SWING SERVICE	(3/17) 0.000	0.000	0.000		0.000	0.000	0.000	
31	COMMODITY (Other)	(4/18) 16.360	93.394	77.034	82.48	16.360	93.394	77.034	82.48
32	DEMAND	(5/19) 9.141	7.084	(2.057)	-29.04	9.141	7.084	(2.057)	-29.04
33	OTHER	(6/20) 0.000	0.000	0.000		0.000	0.000	0.000	
<b>LESS END-USE CONTRACT</b>									
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) 31.601	100.668	69.067	68.61	31.601	100.668	69.067	68.61
38	NET UNBILLED	(12/25) 0.000	0.000	0.000		0.000	0.000	0.000	
39	COMPANY USE	(13/26) 48.756	91.366	42.610	46.64	48.756	91.366	42.610	46.64
40	TOTAL COST OF THERM SOLD	(11/27) 46.312	100.683	54.371	54.00	46.312	100.683	54.371	54.00
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) 45.128	99.499	54.371	54.64	45.128	99.499	54.371	54.64
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) 45.35499	99.99948	54.644	54.64	45.35499	99.99948	54.644	54.64
45	PGA FACTOR ROUNDED TO NEAREST .001	45.355	99.999	54.644	54.64	45.355	99.999	54.644	54.64

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY			CALCULATION OF TRUE-UP AND INTEREST PROVISION				SCHEDULE A-2			
FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016										
			CURRENT MONTH: JANUARY				YEAR-TO-DATE			
			ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATE	DIFFERENCE	
					AMOUNT	%			AMOUNT	%
<b>TRUE-UP CALCULATION</b>										
1	PURCHASED GAS COST	Sch. A-1 Line 4, Estimate include Sch. A-1 Line 10	971,192	\$ 14,200,512	\$ 13,229,320	93.2	971,192	\$ 14,200,512	\$ 13,229,320	93.2
2	TRANSPORTATION COST	Sch. A-1 Lines 1, 2, 3, 5, 6	904,754	\$ 1,105,953	\$ 201,199	18.2	904,754	\$ 1,105,953	\$ 201,199	18.2
3	TOTAL COST		1,875,946	\$ 15,306,465	\$ 13,430,519	87.7	1,875,946	\$ 15,306,465	\$ 13,430,519	87.7
4	FUEL REVENUES (NET OF REVENUE TAX)		1,702,887	\$ 15,304,465	\$ 13,601,578	88.9	1,702,887	\$ 15,304,465	\$ 13,601,578	88.9
5	TRUE-UP - (COLLECTED) OR REFUNDED *		134,437	\$ 134,437	\$ -	0.0	134,437	\$ 134,437	\$ -	0.0
6	FUEL REVENUE APPLICABLE TO PERIOD	Add Lines 4 + 5	1,837,324	\$ 15,438,902	\$ 13,601,578	88.1	1,837,324	\$ 15,438,902	\$ 13,601,578	88.1
7	TRUE-UP - OVER/(UNDER) - THIS PERIOD	Line 6 - Line 3	(38,622)	\$ 132,437	\$ 171,059	129.2	(38,622)	\$ 132,437	\$ 171,059	129.2
8	INTEREST PROVISION -THIS PERIOD	Line 21	(124)	\$ 172	\$ 296	172.1	(124)	\$ 172	\$ 296	172.1
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST: over/(under)		(357,528)	\$ 615,080	\$ 972,608	158.1	(357,528)	\$ 615,080	\$ 972,608	158.1
10	TRUE-UP COLLECTED OR (REFUNDED)	Reverse of Line 5	(134,437)	\$ (134,437)	\$ -	0.0	(134,437)	\$ (134,437)	\$ -	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	(530,711)	\$ 613,252	\$ 1,143,963	186.5	(530,711)	\$ 613,252	\$ 1,143,963	186.5
MEMO: Unbilled Over-recovery					589,957					
Over/(under)-recovery Book Balance					59,246					
<b>INTEREST PROVISION</b>										
12	BEGINNING TRUE-UP AND INTEREST	Line 9	\$ (357,528)	\$ 615,080	\$ 972,608	158.1				
13	ENDING TRUE-UP BEFORE INTEREST	Add Lines 12 + 7 + 5	\$ (530,587)	\$ 613,080	\$ 1,143,667	186.5				
14	TOTAL (12+13)	Add Lines 12 + 13	\$ (888,115)	\$ 1,228,160	\$ 2,116,275	172.3				
15	AVERAGE	50% of Line 14	\$ (444,058)	\$ 614,080	\$ 1,058,138	172.3				
16	INTEREST RATE - FIRST DAY OF MONTH		0.00340	0.00340	-	0.0				
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH		0.00340	0.00340	-	0.0				
18	TOTAL	Add Lines 16 + 17	0.00680	0.00680	-	0.0				
19	AVERAGE	50% of Line 18	0.00340	0.00340	-	0.0				
20	MONTHLY AVERAGE	Line 19 / 12 mos.	0.00028	0.00028	-	0.0				
21	INTEREST PROVISION	Line 15 x Line 20	\$ (124)	\$ 172	\$ 296	172.1				

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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.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		Purchased Gas Adjustment (PGA) - Summary											SCHEDULE A-5		
FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016													Monthly Actual Data		
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
<b>PGA COST</b>															
1	Commodity costs	971,192	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Transportation costs	904,754	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>PGA THERM SALES</b>															
13	Residential	1,727,858	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Commercial	992,108	0	0	0	0	0	0	0	0	0	0	0	0	0
18															
<b>PGA RATES (FLEX-DOWN FACTORS)</b>															
19	Residential	\$ 0.49000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	Commercial	\$ 0.49000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>PGA REVENUES</b>															
24	Residential	845,696	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Commercial	486,172	0	0	0	0	0	0	0	0	0	0	0	0	0
29															
45															
<b>NUMBER OF PGA CUSTOMERS</b>															
46	Residential	52,266	0	0	0	0	0	0	0	0	0	0	0	0	0
47	Commercial	3,358	0	0	0	0	0	0	0	0	0	0	0	0	0

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