

<u>Docket No. 160003-GU</u>					
Comprehensive Exhibit List for Entry into Hearing Record					
November 2, 2016					
EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
STAFF					
1		Exhibit List	Comprehensive Exhibit List		
FLORIDA CITY GAS – DIRECT					
2	Thomas Kaufmann	TK-1	Final Fuel Over/Under Recovery (Schedule A-7)	1, 2, 3, 4, 5, 6	stipulated
3	Thomas Kaufmann	TK-2	Schedules E-1 Winter, E-1, E-1/R, E-2, E-3, E-4, E-5	1, 2, 3, 4, 5, 6	stipulated
PEOPLES GAS SYSTEM – DIRECT					
4	Kandi M. Floyd	KMF-1	Calculation of final true-up for January 2015 – December 2015 (Schedule A-7)	1, 2, 3, 4, 5, 6	stipulated
5	Kandi M. Floyd	3rd Revised KMF-2	Calculation of estimated true-up for January 2016 – December 2016; total true-up for January 2016 – December 2016); calculation of PGA factor for January 2017 – December 2017 (Schedules E-1 through E-5)	1, 2, 3, 4, 5, 6	stipulated
FLORIDA PUBLIC UTILITIES COMPANY– DIRECT					
6	Michelle Napier	MDN-1	Final Fuel Over/Under Recovery (Schedule A-7)	1, 2, 3, 4, 5	stipulated
7	Michelle Napier	MDN-2	Schedules E-1, E-1/R, E-2, E-3, E-4, E-5	1, 2, 3, 4, 5	stipulated

<u>Docket No. 160003-GU</u>					
Comprehensive Exhibit List for Entry into Hearing Record					
November 2, 2016					
EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
ST. JOE NATURAL GAS COMPANY – DIRECT					
8	Andy Shoaf	CAS-1	Final Over/Under A-7	1, 2, 3, 4, 5, 6	stipulated
9	Andy Shoaf	CAS-2	PGA Summary of estimates for the projected period E-1	1, 2, 3, 4, 5, 6	stipulated
10	Andy Shoaf	CAS-3	Calculation of true-up amount current period (7 months actual 5 months estimated) E-2	1, 2, 3, 4, 5, 6	stipulated
11	Andy Shoaf	CAS-4	Transportation purchases system supply and end use for the projected period E-3	1, 2, 3, 4, 5, 6	stipulated
12	Andy Shoaf	CAS-5	Calculation of true-up amount for the projected period based on the prior period and current period (7 months actual, 5 months estimated) E-4	1, 2, 3, 4, 5, 6	stipulated
13	Andy Shoaf	CAS-6	Therm sales and customer data (for the projected period) E-5	1, 2, 3, 4, 5, 6	stipulated
14	Andy Shoaf	CAS-7	Reprojected PGA for current period (7 months actual, 5 months estimated) E-1/R	1, 2, 3, 4, 5, 6	stipulated

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 2
PARTY: FLORIDA CITY GAS – DIRECT
DESCRIPTION: Thomas Kaufmann TK-1

Exhibit ____ (TK-1)
Docket No. 160003-GU
City Gas Witness Kaufmann

COMPANY: FLORIDA CITY GAS		FINAL FUEL OVER/UNDER RECOVERY		SCHEDULE A-7
FOR THE PERIOD:		JANUARY 15	Through	DECEMBER 15
1	TOTAL ACTUAL FUEL COST FOR THE PERIOD		<i>A-2 Line 3</i>	\$22,913,103
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD		<i>A-2 Line 6</i>	\$22,192,540
3	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (Line 2- Line 1)		<i>A-2 Line 7</i>	(\$720,563)
3a	PRIOR PERIOD ADJUSTMENT		<i>A-2 Line 10a</i>	\$0
3b	OSS 50% MARGIN SHARING & PIPELINE CREDITS		<i>A-2 Line 10b</i>	\$767,438
4	INTEREST PROVISION		<i>A-2 Line 8</i>	\$2,086
5	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (Lines 3 + 3a + 3b + 4)			\$48,961
6	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 14 Through DECEMBER 14 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT PERIOD RECOVERY FACTOR (JAN 15 through DEC 15)			<u>(\$930,395)</u>
7	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED PERIOD (JAN 16 through DEC 16) (Line 5- Line 6)			<u>\$979,356</u>

EXHIBIT TK-2
(SCHEDULES E-1 WINTER, E-1, E-1/R, E-2,
E-3, E-4, AND E-5)

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 3
PARTY: FLORIDA CITY GAS – DIRECT
DESCRIPTION: Thomas Kaufmann TK-2

COMPANY:
FLORIDA CITY GAS

SCHEDULE E-1
(REVISED FORM 9/22/00)

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: \$0.82068 PGA CAP w/ assessment
2017 Winter Months

COST OF GAS PURCHASED	PROJECTION						
	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipeline)	\$11,184	\$12,599	\$13,163	\$14,621	\$12,890	\$12,993	\$77,449
2 NO NOTICE RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$1,382,265	\$1,549,487	\$1,640,142	\$1,861,169	\$1,630,031	\$1,647,149	\$9,710,243
5 DEMAND	\$979,934	\$1,335,314	\$1,376,404	\$1,376,404	\$1,253,243	\$1,376,404	\$7,697,702
6 OTHER	\$32,326	\$31,010	\$29,148	\$42,313	\$41,160	\$44,566	\$220,522
LESS END-USE CONTRACT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$2,405,708	\$2,928,409	\$3,058,856	\$3,294,506	\$2,937,325	\$3,081,112	\$17,705,917
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$738)	(\$797)	(\$797)	(\$773)	(\$781)	(\$813)	(\$4,699)
14 THERM SALES REVENUES	\$2,404,971	\$2,927,612	\$3,058,059	\$3,293,733	\$2,936,543	\$3,080,299	\$17,701,218
THERMS PURCHASED							
15 COMMODITY (Pipeline)	3,260,614	3,673,239	3,837,537	4,262,620	3,758,033	3,787,942	22,579,986
16 NO NOTICE RESERVATION	-	-	-	-	-	-	-
17 SWING SERVICE	-	-	-	-	-	-	-
18 COMMODITY (Other)	3,229,214	3,641,739	3,806,437	4,220,720	3,719,833	3,746,842	22,366,786
19 DEMAND	14,554,190	20,686,500	21,376,050	21,376,050	19,307,400	21,376,050	118,676,240
20 OTHER	32,400	32,500	30,100	42,900	39,200	42,100	219,200
LESS END-USE CONTRACT	-	-	-	-	-	-	-
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-
22 DEMAND	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3,261,614	3,674,239	3,838,537	4,263,620	3,759,033	3,788,942	22,585,986
25 NET UNBILLED	-	-	-	-	-	-	-
26 COMPANY USE	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(6,000)
27 TOTAL THERM SALES (24-26)	3,260,614	3,673,239	3,837,537	4,262,620	3,758,033	3,787,942	22,579,986
CENTS PER THERM							
28 COMMODITY (Pipeline) (1/15)	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343
29 NO NOTICE RESERVATION (2/16)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	\$0.42805	\$0.42548	\$0.43066	0.44096	0.43820	0.43961	0.43414
32 DEMAND (5/19)	\$0.06733	\$0.06455	\$0.06439	0.06439	0.06491	0.06439	0.06486
33 OTHER (6/20)	\$0.99771	\$0.95414	\$0.96836	0.98631	1.05001	1.05858	1.00603
LESS END-USE CONTRACT	-	-	-	-	-	-	-
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.73758	0.79701	0.79688	0.77270	0.78140	0.81319	0.78393
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.73758	0.79701	0.79688	0.77270	0.78140	0.81319	0.78393
40 TOTAL THERM SALES (11/27)	0.73781	0.79723	0.79709	0.77288	0.78161	0.81340	0.78414
41 TRUE-UP (E-2)	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244
42 TOTAL COST OF GAS (40+41)	0.77024	0.82966	0.82952	0.80532	0.81405	0.84584	0.81658
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.77412	0.83384	0.83370	0.80937	0.81814	0.85009	0.82068
45 PGA FACTOR ROUNDED TO NEAREST .001	0.774	0.834	0.834	0.809	0.818	0.850	0.821

Exhibit _____ (TK-2)
1 of 9

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$14,621	\$12,890	\$12,993	\$10,865	\$10,434	\$9,751	\$9,840	\$10,028	\$10,518	\$11,184	\$12,599	\$13,163	\$138,886
2 INTRA-DAY SUPPLY RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$1,861,169	\$1,630,031	\$1,647,149	\$1,330,843	\$1,271,234	\$1,189,797	\$1,211,498	\$1,236,576	\$1,289,979	\$1,382,265	\$1,549,487	\$1,640,142	\$17,240,270
5 DEMAND	\$1,376,404	\$1,253,243	\$1,376,404	\$798,502	\$691,006	\$672,100	\$691,006	\$691,006	\$672,100	\$979,934	\$1,335,314	\$1,376,404	\$11,913,421
6 OTHER	\$42,313	\$41,160	\$44,566	\$42,208	\$36,729	\$35,698	\$32,777	\$28,168	\$32,379	\$32,326	\$31,010	\$29,148	\$428,481
LESS END-USE CONTRACT													\$0.2942
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Margin Sharing	\$0	\$0	\$0	\$0	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
10													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,294,506	\$2,937,325	\$3,081,112	\$2,182,418	\$1,109,402	\$1,907,345	\$1,945,121	\$1,965,878	\$2,004,976	\$2,405,708	\$2,928,409	\$3,058,856	\$28,821,057
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$773)	(\$781)	(\$813)	(\$689)	(\$365)	(\$671)	(\$678)	(\$672)	(\$654)	(\$738)	(\$797)	(\$797)	(\$8,426)
14 THERM SALES REVENUES	\$3,293,733	\$2,936,543	\$3,080,299	\$2,181,730	\$1,109,037	\$1,906,675	\$1,944,443	\$1,965,206	\$2,004,322	\$2,404,971	\$2,927,612	\$3,058,059	\$28,812,631
THERMS PURCHASED													
15 COMMODITY (Pipeline SCH E5 L-6)	4,262,620	3,758,033	3,787,942	3,167,649	3,041,969	2,842,902	2,868,931	2,923,691	3,066,558	3,260,614	3,673,239	3,837,537	40,491,687
16 INTRA-DAY SUPPLY RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other L15-L19-L26)	4,220,720	3,719,833	3,746,842	3,127,349	3,007,769	2,809,702	2,837,631	2,895,791	3,034,958	3,229,214	3,641,739	3,808,437	40,079,987
19 DEMAND	21,376,050	19,307,400	21,376,050	11,611,200	9,992,850	9,670,500	9,992,850	9,992,850	9,670,500	14,554,190	20,686,500	21,376,050	179,606,990
20 OTHER	42,900	39,200	42,100	41,300	35,200	34,200	32,300	28,900	32,600	32,400	32,500	30,100	423,700
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	4,263,620	3,759,033	3,788,942	3,168,649	3,042,969	2,843,902	2,869,931	2,924,691	3,067,558	3,261,614	3,674,239	3,838,537	40,503,687
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
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)	(1,000)	(12,000)
27 TOTAL THERM SALES (24-26)	4,262,620	3,758,033	3,787,942	3,167,649	3,041,969	2,842,902	2,868,931	2,923,691	3,066,558	3,260,614	3,673,239	3,837,537	40,491,687
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343	0.00343
29 INTRA-DAY SUPPLY RESERVATION (2/16)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	0.44096	0.43820	0.43961	0.42555	0.42265	0.42346	0.42694	0.42706	0.42504	0.42805	0.42548	0.43066	0.43015
32 DEMAND (5/19)	0.06439	0.06491	0.06439	0.06877	0.06915	0.06950	0.06915	0.06915	0.06950	0.06733	0.06455	0.06439	0.06633
33 OTHER (6/20)	0.98631	1.05001	1.05858	1.02198	1.04343	1.04380	1.01476	0.97467	0.99323	0.99771	0.95414	0.96836	1.01128
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.77270	0.78140	0.81319	0.68875	0.36458	0.67068	0.67776	0.67217	0.65361	0.73758	0.79701	0.79688	0.71157
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.77270	0.78140	0.81319	0.68875	0.36458	0.67068	0.67776	0.67217	0.65361	0.73758	0.79701	0.79688	0.71157
40 TOTAL THERM SALES (11/27)	0.77288	0.78161	0.81340	0.68897	0.36470	0.67091	0.67800	0.67240	0.65382	0.73781	0.79723	0.79709	0.71178
41 TRUE-UP (E-2)	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244	0.03244
42 TOTAL COST OF GAS (40+41)	0.80532	0.81405	0.84584	0.72141	0.39713	0.70335	0.71043	0.70483	0.68625	0.77024	0.82966	0.82952	0.74421
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	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.80937	0.81814	0.85009	0.72504	0.39913	0.70689	0.71400	0.70638	0.68971	0.77412	0.83384	0.83370	0.74796
45 PGA FACTOR ROUNDED TO NEAREST .001	0.809	0.818	0.850	0.725	0.399	0.707	0.714	0.708	0.690	0.774	0.834	0.834	0.748

COST OF GAS PURCHASED	ACTUAL							REVISED PROJECTION					TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,860	\$10,547	\$11,774	\$13,395	\$14,891	\$61,466
2 NO NOTICE RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$999,584	\$717,321	\$664,257	\$598,441	\$300,255	\$374,632	\$504,390	\$965,938	\$934,303	\$1,057,322	\$1,268,896	\$1,494,782	\$9,880,121
5 DEMAND	\$1,339,052	\$1,263,441	\$1,304,626	\$962,656	\$751,479	\$541,469	\$691,044	\$691,006	\$672,100	\$979,934	\$1,335,314	\$1,376,404	\$11,908,523
6 OTHER	\$194,970	\$166,714	\$152,796	\$16,511	\$54,764	\$232,477	\$31,605	\$28,168	\$32,379	\$32,326	\$31,010	\$29,148	\$1,002,867
LESS END-USE CONTRACT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$2,533,606	\$2,147,476	\$2,121,679	\$1,577,608	\$1,106,498	\$1,148,578	\$1,227,039	\$1,695,972	\$1,649,329	\$2,081,355	\$2,648,614	\$2,915,224	\$22,852,978
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$83)	(\$91)	(\$516)	(\$884)	(\$1,124)	(\$1,081)	(\$1,280)	(\$536)	(\$537)	(\$607)	(\$678)	(\$672)	(\$8,088)
14 THERM SALES REVENUES	\$1,902,913	\$2,198,143	\$1,765,333	\$1,442,279	\$1,427,060	\$1,238,256	\$1,190,412	\$1,695,436	\$1,648,792	\$2,080,748	\$2,647,936	\$2,914,552	22,151,861
THERMS PURCHASED								0.53563	0.53639	0.60635	0.67822	0.67151	
15 COMMODITY (Pipeline)	4,089,720	2,981,142	2,756,308	3,256,708	1,685,978	2,334,660	809,338	3,166,286	3,074,842	3,432,586	3,905,219	4,341,307	35,834,094
16 NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	4,224,040	2,996,662	2,662,518	3,225,188	1,616,347	2,496,730	823,547	3,137,386	3,042,242	3,400,186	3,872,719	4,311,207	35,808,772
19 DEMAND	23,128,883	21,859,760	24,106,830	13,369,600	14,056,280	9,937,860	12,050,460	9,992,850	9,670,500	14,554,190	20,686,500	21,376,050	194,789,763
20 OTHER	461,830	626,405	749,293	243,313	242,089	325,933	761,179	28,900	32,600	32,400	32,500	30,100	3,566,542
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18+20)-(21+23)	4,685,870	3,623,067	3,411,811	3,468,501	1,858,436	2,822,663	1,584,726	3,166,286	3,074,842	3,432,586	3,905,219	4,341,307	39,375,314
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	(180)	(198)	(1,122)	(1,922)	(2,442)	(2,350)	(2,782)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(15,996)
27 TOTAL THERM SALES (24-26)	3,666,771	4,229,112	3,828,460	3,347,756	3,313,374	2,882,507	2,765,170	3,165,286	3,073,842	3,431,586	3,904,219	4,340,307	41,938,390
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00343	0.00343	0.00343	0.00343	0.00343	0.00172
29 NO NOTICE RESERVATION (2/16)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	0.23664	0.23937	0.24948	0.18555	0.18576	0.15005	0.61246	0.30788	0.30711	0.31096	0.32765	0.34672	0.27591
32 DEMAND (5/19)	0.05790	0.05780	0.05412	0.07200	0.05346	0.05449	0.05735	0.06915	0.06950	0.06733	0.06455	0.06439	0.06114
33 OTHER (6/20)	0.42217	0.26614	0.20392	0.06786	0.22621	0.71327	0.04152	0.97467	0.99323	0.99771	0.95414	0.96836	0.28119
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.54069	0.59272	0.62186	0.45484	0.59539	0.40691	0.77429	0.53563	0.53639	0.60635	0.67822	0.67151	0.58039
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.46111	0.45960	0.45989	0.45994	0.46028	0.46000	0.46010	0.53580	0.53657	0.60653	0.67840	0.67166	0.50562
40 TOTAL THERM SALES (11/27)	0.69285	0.50778	0.55419	0.47124	0.33395	0.39846	0.44375	0.53580	0.53657	0.60653	0.67840	0.67166	0.54492
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)	(0.01275)	(0.01275)
42 TOTAL COST OF GAS (40+41)	0.68010	0.49503	0.54144	0.45849	0.32120	0.38571	0.43100	0.52305	0.52382	0.59378	0.66565	0.65891	0.53217
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	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.68352	0.49752	0.54416	0.46080	0.32281	0.38766	0.43317	0.52568	0.52645	0.59677	0.66900	0.66223	0.53484
45 PGA FACTOR ROUNDED TO NEAREST .001	0.684	0.498	0.544	0.461	0.323	0.388	0.433	0.526	0.526	0.597	0.669	0.662	0.535

COMPANY: FLORIDA CITY GAS		CALCULATION OF TRUE-UP AMOUNT											SCHEDULE E-2 (REVISED FORM 9/24/99)	
FOR THE CURRENT PERIOD:		JANUARY 2016 Through DECEMBER 2016												
	ACTUAL						REVISED PROJECTIONS						TOTAL PERIOD	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
TRUE-UP CALCULATION														
1 PURCHASED GAS COST	\$1,194,554	\$884,035	\$817,053	\$614,952	\$355,019	\$607,109	\$535,995	\$994,106	\$966,682	\$1,089,648	\$1,299,906	\$1,523,929	\$10,882,989	
2 TRANSPORTATION COST	\$1,339,052	\$1,263,441	\$1,304,626	\$962,656	\$751,479	\$541,469	\$691,044	\$701,866	\$682,646	\$991,707	\$1,348,708	\$1,391,295	\$11,969,990	
3 TOTAL COST	\$2,533,606	\$2,147,476	\$2,121,679	\$1,577,608	\$1,106,498	\$1,148,578	\$1,227,039	\$1,695,972	\$1,649,329	\$2,081,355	\$2,648,614	\$2,915,224	\$22,852,978	
4 FUEL REVENUES (Net of Revenue Tax)	\$1,902,913	\$2,198,143	\$1,765,333	\$1,442,279	\$1,427,060	\$1,238,256	\$1,190,412	\$1,695,436	\$1,648,792	\$2,080,748	\$2,647,936	\$2,914,552	\$22,151,861	
4a Under-recovery*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$340,741)	(\$333,221)	(\$612,117)	(\$977,088)	(\$1,057,124)	(\$3,320,291)	
4b ADJUSTED NET FUEL REVENUES *	\$1,902,913	\$2,198,143	\$1,765,333	\$1,442,279	\$1,427,060	\$1,238,256	\$1,190,412	\$1,354,695	\$1,315,571	\$1,468,632	\$1,670,848	\$1,857,428	\$18,831,571	
5 TRUE-UP (COLLECTED) OR REFUNDED	\$46,372	\$46,372	\$46,372	\$46,372	\$46,372	\$46,372	\$46,372	\$46,182	\$46,182	\$46,182	\$46,182	\$46,182	\$555,516	
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$1,949,285	\$2,244,515	\$1,811,705	\$1,488,651	\$1,473,432	\$1,284,628	\$1,236,784	\$1,400,878	\$1,361,754	\$1,514,814	\$1,717,030	\$1,903,611	\$19,387,087	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$584,321)	\$97,039	(\$309,974)	(\$88,957)	\$366,934	\$136,050	\$9,745	(\$295,094)	(\$287,575)	(\$566,541)	(\$931,584)	(\$1,011,613)	(\$3,465,892)	
8 INTEREST PROVISION-THIS PERIOD (21)	\$341	\$270	\$218	\$149	\$375	\$620	\$608	\$536	\$438	\$300	\$68	(\$229)	\$3,694	
8a ADJUST PRIOR MONTHS' INTEREST														
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$1,534,868	\$904,516	\$955,453	\$599,325	\$464,145	\$1,954,564	\$2,044,862	\$2,008,843	\$1,668,102	\$1,334,783	\$722,359	(\$255,339)	\$1,534,868	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$46,372)	(\$46,372)	(\$46,372)	(\$46,372)	(\$46,372)	(\$46,372)	(\$46,372)	(\$46,182)	(\$46,182)	(\$46,182)	(\$46,182)	(\$46,182)	(\$555,516)	
10a ADJUSTMENTS (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
10b OSS 50% MARGIN SHARING	\$0	\$0	\$0	\$0	\$1,169,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,169,482	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	\$904,516	\$955,453	\$599,325	\$464,145	\$1,954,564	\$2,044,862	\$2,008,843	\$1,668,102	\$1,334,783	\$722,359	(\$255,339)	(\$1,313,363)	(\$1,313,363)	
INTEREST PROVISION														
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	\$1,534,868	\$904,516	\$955,453	\$599,325	\$464,145	\$1,954,564	\$2,044,862	\$2,008,843	\$1,668,102	\$1,334,783	\$722,359	(\$255,339)		
13 ENDING TRUE-UP BEFORE INTEREST (12+10b+7-5)	\$904,175	\$955,183	\$599,107	\$463,996	\$1,954,189	\$2,044,242	\$2,008,235	\$1,667,566	\$1,334,345	\$722,060	(\$255,407)	(\$1,313,135)		
14 TOTAL (12+13)	\$2,439,043	\$1,859,699	\$1,554,559	\$1,063,320	\$2,418,334	\$3,998,806	\$4,053,096	\$3,676,409	\$3,002,447	\$2,056,842	\$466,952	(\$1,568,473)		
15 AVERAGE (50% OF 14)	\$1,219,522	\$929,850	\$777,280	\$531,661	\$1,209,167	\$1,999,403	\$2,026,548	\$1,838,205	\$1,501,224	\$1,028,421	\$233,476	(\$784,237)		
16 INTEREST RATE - FIRST DAY OF MONTH	0.00340	0.00340	0.00350	0.00320	0.00360	0.00380	0.00360	0.00350	0.00350	0.00350	0.00350	0.00350		
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.00340	0.00350	0.00320	0.00360	0.00380	0.00360	0.00350	0.00350	0.00350	0.00350	0.00350	0.00350		
18 TOTAL (16+17)	0.00680	0.00690	0.00670	0.00680	0.00740	0.00740	0.00710	0.00700	0.00700	0.00700	0.00700	0.00700		
19 AVERAGE (50% OF 18)	0.00340	0.00345	0.00335	0.00340	0.00370	0.00370	0.00355	0.00350	0.00350	0.00350	0.00350	0.00350		
20 MONTHLY AVERAGE (19/12 Months)	0.00028	0.00029	0.00028	0.00028	0.00031	0.00031	0.00030	0.00029	0.00029	0.00029	0.00029	0.00029		
21 INTEREST PROVISION (15x20)	341	270	218	149	375	620	608	536	438	300	68	(229)		

* Under-recovery equals the Monthly sales volume on Sch E1/R times the difference of the Projected Cost of Gas on Sch E-1/R less the anticipated PGA rate.

COMPANY:
FLORIDA CITY GAS

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE E-3
(REVISED FORM 9/24/99)

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2017 Through DECEMBER 2017

Month	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	COMMODITY COST			DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
						TOTAL PURCHASED	THIRD PARTY	PIPELINE			
Jan	Various	Sys/End-Use	FTS	4,220,720		4,220,720		\$6,644	\$1,376,404	\$7,977	32.95704
Feb	Various	Sys/End-Use	FTS	3,719,833		3,719,833		\$5,860	\$1,253,243	\$7,030	34.03737
Mar	Various	Sys/End-Use	FTS	3,746,842		3,746,842		\$5,911	\$1,376,404	\$7,082	37.08180
Apr	Various	Sys/End-Use	FTS	3,127,349		3,127,349		\$4,954	\$798,502	\$5,911	25.88030
May	Various	Sys/End-Use	FTS	3,007,769		3,007,769		\$4,749	\$691,006	\$5,685	23.32092
June	Various	Sys/End-Use	FTS	2,809,702		2,809,702		\$5,124	\$672,100	\$5,310	24.29203
July	Various	Sys/End-Use	FTS	2,837,631		2,837,631		\$4,388	\$691,006	\$5,363	24.69513
Aug	Various	Sys/End-Use	FTS	2,895,791		2,895,791		\$4,367	\$691,006	\$5,473	24.20223
Sep	Various	Sys/End-Use	FTS	3,034,958		3,034,958		\$4,292	\$672,100	\$5,736	22.47570
Oct	Various	Sys/End-Use	FTS	3,229,214		3,229,214		\$4,415	\$979,934	\$6,103	30.67161
Nov	Various	Sys/End-Use	FTS	3,641,739		3,641,739		\$4,301	\$1,335,314	\$6,883	36.97403
Dec	Various	Sys/End-Use	FTS	3,808,437		3,808,437		\$5,401	\$1,376,404	\$7,198	36.47173
TOTAL				40,079,987		40,079,987		\$60,407	\$11,913,421	\$75,751	30.06383

Exhibit _____ (TK-2)
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COMPANY:
FLORIDA CITY GAS

**CALCULATION OF TRUE-UP AMOUNT
PROJECTED PERIOD**

SCHEDULE E-4
(REVISED FORM 9/24/99)

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY 2017

Through

DECEMBER 2017

		PRIOR PERIOD: JANUARY 15 - DECEMBER 15			CURRENT PERIOD: JAN '16 - DEC '16			
		(1) SEVEN MONTHS ACTUAL PLUS FIVE MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) SEVEN MONTHS ACTUAL PLUS FIVE MONTHS REVISED ESTIMATE	(5) Col(3)+Col(4) TOTAL TRUE-UP		
1	TOTAL THERM SALES \$ E-2 Line 6	\$24,041,173	A-2 Line 6 \$22,192,540	(\$1,848,633)	E-2 Line 6 \$19,387,087	\$17,538,454		
2	TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION E-2 Line 7	(\$1,478,769)	A-2 Line 7 (\$720,563)	\$758,206	E-2 Line 7 (\$3,465,892)	(\$2,707,685)		
2a	ADJUSTMENTS * E-2 Line 10a	(\$220,524)	A-2 Line 10b \$0	\$220,524	E-2 Line 10a \$0	\$220,524		
2a	OSS 50% MARGIN SHARING E-2 Line 10b	\$767,438	A-2 Line 10b \$767,438	\$0	E-2 Line 10b \$1,169,482	\$1,169,482		
3	INTEREST PROVISION FOR THIS PERIOD E-2 Line 8	\$1,461	A-2 Line 8 \$2,086	\$625	E-2 Line 8 \$3,694	\$4,319		
4	END OF PERIOD TOTAL NET TRUE-UP L2+2a+L3	(\$930,395)	\$48,961	\$979,356	(\$2,292,715)	(\$1,313,360)		

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1)	DATA OBTAINED FROM SCHEDULE (E-2)	<u>TOTAL TRUE-UP DOLLARS</u>	<u>Over / (Under) Recovered</u>		<u>True-up charge / (credit)</u>
COLUMN (2)	DATA OBTAINED FROM SCHEDULE (A-2)	PROJECTED THERM SALES	(\$1,313,360)	equals	\$0.03244 \$/Therm
LINE 4 COLUMN (3)	SAME AS LINE 7 SCHEDULE (A-7)		40,491,687		\$3.244 Cents Per Therm
LINE 4 COLUMN (1)	SAME AS LINE 8 SCHEDULE (A-7)				
LINE 2 COLUMN (4)	SAME AS LINE 7 SCHEDULE (E-2)				
LINE 3 COLUMN (4)	SAME AS LINE 8 SCHEDULE (E-2)				

* Audit Adjustment

Exhibit _____ (TK-2)
6 of 9

CAP - 2017.xlsx SCHE4

COMPANY:	THERM SALES AND CUSTOMER DATA												SCHEDULE E-5
FLORIDA CITY GAS	ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 2017 through DECEMBER 2017												(REVISED FORM 9/03)
													Page 1 of 2
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
THERM SALES (FIRM)													
1 RESIDENTIAL	1,721,480	1,725,171	1,622,219	1,200,652	1,086,351	1,037,931	964,573	1,106,274	1,208,015	1,495,684	1,567,189	1,649,509	16,385,049
2 GAS LIGHTS	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	22,800
3 COMMERCIAL	2,523,100	2,014,822	2,139,474	1,943,522	1,932,121	1,780,572	1,877,878	1,797,873	1,835,300	1,746,312	2,088,009	2,169,988	23,848,971
4 LARGE COMMERCIAL	15,840	15,840	24,049	21,274	21,298	22,199	24,281	17,343	21,043	16,418	15,840	15,840	231,267
5 NATURAL GAS VEHICLES	300	300	300	300	300	300	300	300	300	300	300	300	3,600
6 TOTAL FIRM	4,262,620	3,758,033	3,787,942	3,167,649	3,041,969	2,842,902	2,868,931	2,923,691	3,066,558	3,260,614	3,673,239	3,837,537	40,491,687
THERM SALES (INTERRUPTIBLE)													
7 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
9 TOTAL INTERRUPTIBLE	-	-	-	-	-	-	-	-	-	-	-	-	-
THERM TRANSPORTED													
10 COMMERCIAL TRANSP.	4,341,760	3,780,652	4,522,548	4,361,181	4,432,136	3,937,943	3,557,666	3,403,584	3,641,179	4,346,316	3,758,992	4,191,035	48,274,981
11 SMALL COMMERCIAL TRANSP. FIRM	3,235,920	2,588,980	2,768,090	2,477,290	2,417,010	2,216,830	2,271,990	2,181,300	2,223,150	2,045,770	2,546,990	2,594,620	29,567,940
12 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
13 SMALL COMMERCIAL TRANSP - NGV	1,000	1,001	1,002	1,003	1,004	1,005	1,006	1,007	1,008	1,009	1,010	1,011	12,066
14 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
15 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
16 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
18 SPECIAL CONTRACT TRANSP.	2,233,938	2,085,224	1,664,094	46,902	43,323	22,005	104,551	58,291	61,098	1,948,634	2,297,304	2,347,908	12,913,271
19 TOTAL TRANSPORTATION	9,812,618	8,455,857	8,955,733	6,886,375	6,893,473	6,177,783	5,935,203	5,644,182	5,926,435	8,341,729	8,604,295	9,134,573	90,768,259
TOTAL THERMS SALES & TRANSP.	14,075,239	12,213,891	12,743,676	10,054,024	9,935,442	9,020,685	8,804,134	8,567,873	8,992,993	11,602,344	12,277,534	12,972,110	131,259,945
NUMBER OF CUSTOMERS (FIRM)													
20 RESIDENTIAL	99,952	100,125	100,215	100,238	100,237	100,195	100,167	100,237	100,329	100,356	100,657	100,877	100,299
21 GAS LIGHTS	194	194	194	194	194	194	194	194	194	194	194	194	194
22 COMMERCIAL	5,042	5,057	5,053	5,064	5,089	5,115	5,133	5,142	5,145	5,146	5,169	5,198	5,113
23 LARGE COMMERCIAL	1	1	1	1	1	1	1	1	1	1	1	1	1
24 NATURAL GAS VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-
25 TOTAL FIRM	105,189	105,377	105,463	105,497	105,521	105,505	105,495	105,573	105,670	105,696	106,022	106,270	105,607
NUMBER OF CUSTOMERS (INTERRUPTIBLE)													
26 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
27 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
28 TOTAL INTERRUPTIBLE	-	-	-	-	-	-	-	-	-	-	-	-	-
NUMBER OF CUSTOMERS (TRANSPORTATION)													
29 COMMERCIAL TRANSP.	93	93	93	93	93	93	93	93	93	93	93	93	93
30 SMALL COMMERCIAL TRANSP. FIRM	2,370	2,371	2,368	2,366	2,371	2,369	2,369	2,363	2,349	2,349	2,350	2,357	2,363
31 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
32 SMALL COMMERCIAL TRANSP - NGV	-	-	-	-	-	-	-	-	-	-	-	-	-
33 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
34 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
35 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
36 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
37 SPECIAL CONTRACT TRANSP.	2	2	2	2	2	2	2	2	2	2	2	2	2
38 TOTAL TRANSPORTATION	2,465	2,466	2,463	2,461	2,466	2,464	2,464	2,458	2,444	2,444	2,445	2,452	2,458
TOTAL CUSTOMERS	107,654	107,843	107,926	107,958	107,987	107,970	107,959	108,032	108,114	108,140	108,467	108,722	108,064

COMPANY: FLORIDA CITY GAS	THERM SALES AND CUSTOMER DATA										SCHEDULE E-5 (REVISED FORM 9/03) Page 2 of 2		
ESTIMATED FOR THE PROJECTED PERIOD:		JANUARY 2017					through	DECEMBER 2017					
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL

THERM USE PER CUSTOMER

39 RESIDENTIAL	17	17	16	12	11	10	10	11	12	15	16	16	163
40 GAS LIGHTS	10	10	10	10	10	10	10	10	10	10	10	10	118
41 COMMERCIAL	500	398	423	384	380	348	366	350	357	339	404	417	4,665
42 LARGE COMMERCIAL	15,840	15,840	24,049	21,274	21,298	22,199	24,281	17,343	21,043	16,418	15,840	15,840	231,267
43 NATURAL GAS VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-
44 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
45 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
46 COMMERCIAL TRANSP.	46,686	40,652	48,630	46,894	47,657	42,343	38,254	36,598	39,152	46,735	40,419	45,065	519,086
47 SMALL COMMERCIAL TRANSP. FIRM	1,365	1,092	1,169	1,047	1,019	936	959	923	946	871	1,084	1,101	12,515
48 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
49 SMALL COMMERCIAL TRANSP - NGV	-	-	-	-	-	-	-	-	-	-	-	-	-
50 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
51 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
52 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
53 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
54 SPECIAL CONTRACT	1,116,969	1,042,612	832,047	23,451	21,661	11,003	52,276	29,146	30,549	974,317	1,148,652	1,173,954	6,456,636

PEOPLES GAS SYSTEM
DOCKET NO. 160003-GU
WITNESS: FLOYD

EXHIBIT

OF

KANDI M. FLOYD

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 4
PARTY: PEOPLES GAS SYSTEM – DIRECT
DESCRIPTION: Kandi M. Floyd KMF-1

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1	Composite Exhibit No. KMF-1, Final Fuel Over/Under Recovery	7

COMPANY: PEOPLES GAS SYSTEM

FINAL FUEL OVER/UNDER RECOVERY

SCHEDULE A-7

FOR THE PERIOD: JANUARY 15 THROUGH DECEMBER 15

Page 1 of 1

1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3, Period To Date Dec.'15	\$138,539,694
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6, Period To Date Dec.'15	\$135,087,128
3	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (2-1)		(\$3,452,566)
4	INTEREST PROVISION	A-2 Line 8, Period To Date Dec.'15	(\$1,509)
5	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (3+4)		(\$3,454,075)
6	ADJUSTMENTS	A-2 Lines 10a + 11a, Period To Date Dec.'15	\$79,034
7	NET OVER/(UNDER) RECOVERY FOR THE 12 MONTH PERIOD ENDING DECEMBER 31, 2015 (5+6)		(\$3,375,041)
8	LESS: ESTIMATED OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY '15 THROUGH DECEMBER '15 WHICH WAS INCLUDED IN THE CURRENT JANUARY '16 THROUGH DECEMBER '16 PERIOD	E-4 Line 4 Col. 4, PGACAP'16	\$2,256,948
9	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY '17 THROUGH DECEMBER '17 PERIOD (7-8)	E-4 Line 4 Col. 3, (To Be on PGACAP'17)	(\$5,631,989)

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COMPANY: PEOPLES GAS SYSTEM SCHEDULE E-1		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION											Docket No. 160003-GU PGA CAP 2017, Third Revised Exhibit KMF-2, Page 1 of 1	
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '17 through DECEMBER '17														
Combined For All Rate Classes														
	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
1 COMMODITY Pipeline	\$29,268	\$28,412	\$25,739	\$21,120	\$16,203	\$13,830	\$13,499	\$13,152	\$14,300	\$14,014	\$16,319	\$22,802	\$228,657	
2 NO NOTICE SERVICE	\$40,398	\$46,438	\$34,822	\$30,831	\$31,859	\$30,831	\$31,859	\$25,927	\$25,091	\$25,927	\$27,425	\$40,398	\$391,803	
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 COMMODITY Other	\$6,632,159	\$6,424,492	\$5,578,058	\$4,349,159	\$3,239,009	\$2,763,948	\$2,624,143	\$2,499,204	\$2,563,384	\$2,705,128	\$3,480,809	\$4,876,723	\$47,736,216	
5 DEMAND	\$6,220,623	\$5,583,322	\$6,032,210	\$5,370,215	\$4,050,524	\$4,340,782	\$4,342,308	\$4,348,240	\$4,209,716	\$5,557,774	\$6,099,867	\$6,478,549	\$62,634,130	
6 OTHER	\$272,960	\$272,960	\$272,960	\$272,960	\$272,960	\$272,960	\$272,960	\$272,960	\$272,960	\$300,960	\$350,960	\$310,959	\$3,419,519	
LESS END-USE CONTRACT:														
7 COMMODITY Pipeline	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9 SWING SERVICE REVENUE	\$619,179	\$645,082	\$609,109	\$574,031	\$520,969	\$484,933	\$466,599	\$466,599	\$451,547	\$466,599	\$451,547	\$466,599	\$6,222,794	
10														
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$12,576,229	\$11,710,542	\$11,334,679	\$9,470,253	\$7,089,586	\$6,937,418	\$6,818,170	\$6,692,884	\$6,633,903	\$8,137,203	\$9,523,832	\$11,262,831	\$108,187,531	
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 TOTAL THERM SALES	\$12,576,229	\$11,710,542	\$11,334,679	\$9,470,253	\$7,089,586	\$6,937,418	\$6,818,170	\$6,692,884	\$6,633,903	\$8,137,203	\$9,523,832	\$11,262,831	\$108,187,531	
THERMS PURCHASED														
15 COMMODITY Pipeline	15,451,549	15,004,912	13,351,365	11,291,916	8,706,576	7,448,300	7,093,977	6,798,283	6,971,691	7,291,225	8,999,062	11,930,640	120,339,497	
16 NO NOTICE SERVICE	10,385,000	9,715,000	7,285,000	6,450,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	6,665,000	7,050,000	10,385,000	90,830,000	
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 COMMODITY Other	15,397,469	14,952,395	13,304,635	11,252,394	8,676,103	7,422,231	7,069,148	6,774,489	6,947,290	7,265,706	8,967,565	11,888,883	119,918,309	
19 DEMAND	110,324,510	106,455,920	114,274,840	102,522,900	79,037,450	76,606,500	78,566,560	78,697,230	76,150,800	101,010,250	109,741,500	116,996,950	1,150,385,410	
20 OTHER														
LESS END-USE CONTRACT:														
21 COMMODITY Pipeline	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18)	15,397,469	14,952,395	13,304,635	11,252,394	8,676,103	7,422,231	7,069,148	6,774,489	6,947,290	7,265,706	8,967,565	11,888,883	119,918,309	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 TOTAL THERM SALES (24-26)	15,397,469	14,952,395	13,304,635	11,252,394	8,676,103	7,422,231	7,069,148	6,774,489	6,947,290	7,265,706	8,967,565	11,888,883	119,918,309	
CENTS PER THERM														
28 COMMODITY Pipeline (1/15)	0.00189	0.00189	0.00193	0.00187	0.00186	0.00186	0.00190	0.00193	0.00205	0.00192	0.00181	0.00191	0.00190	
29 NO NOTICE SERVICE (2/16)	0.00389	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00389	0.00389	0.00389	0.00389	0.00389	0.00431	
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
31 COMMODITY Other (4/18)	0.43073	0.42966	0.41926	0.38651	0.37333	0.37239	0.37121	0.36891	0.36898	0.37231	0.38816	0.41019	0.39807	
32 DEMAND (5/19)	0.05638	0.05245	0.05279	0.05238	0.05125	0.05666	0.05527	0.05525	0.05528	0.05502	0.05558	0.05537	0.05445	
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
LESS END-USE CONTRACT:														
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
37 TOTAL COST OF PURCHASES (11/24)	0.81677	0.78319	0.85193	0.84162	0.81714	0.93468	0.96450	0.98795	0.95489	1.11995	1.06203	0.94734	0.90218	
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
40 TOTAL COST OF THERMS SOLD (11/27)	0.81677	0.78319	0.85193	0.84162	0.81714	0.93468	0.96450	0.98795	0.95489	1.11995	1.06203	0.94734	0.90218	
41 TRUE-UP (E-4)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	(0.00906)	
42 TOTAL COST OF GAS (40+41)	0.80771	0.77413	0.84287	0.83256	0.80808	0.92562	0.95543	0.97889	0.94583	1.11088	1.05297	0.93828	0.89312	
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	1.00503	1.00503	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.81177	0.77802	0.84711	0.83675	0.81214	0.93027	0.96024	0.98382	0.95059	1.11647	1.05827	0.94300	0.89761	
45 PGA FACTOR ROUNDED TO NEAREST .001	81.177	77.802	84.711	83.675	81.214	93.027	96.024	98.382	95.059	111.647	105.827	94.300	89.761	

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DOCKET NO. 160003-GU
 PGA 2017 CAP FACTOR
 THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-1

COMPANY: PEOPLES GAS SYSTEM
 SCHEDULE E-1/R
 REVISED ESTIMATE FOR THE PROJECTED PERIOD:
 Combined For All Rate Classes

PURCHASED GAS ADJUSTMENT
 COST RECOVERY CLAUSE CALCULATION
 JANUARY '16 Through DECEMBER '16

Docket No. 160003-GU
 PGA CAP 2017, Third Revised
 Exhibit KMF-2, Page 1 of 3

COST OF GAS PURCHASED	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec)	\$137,829	\$99,470	\$95,714	\$68,403	\$39,941	\$43,674	\$55,554	\$87,195	\$84,509	\$105,157	\$164,914	\$59,225	\$1,041,585
1a COMMODITY P/L (SOUTHERN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1b COMMODITY P/L	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1c COMMODITY P/L (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 NO NOTICE SERVICE	\$40,398	\$46,438	\$34,822	\$30,831	\$31,859	\$30,831	\$31,859	\$31,859	\$30,831	\$31,859	\$33,699	\$49,640	\$424,926
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other (THIRD PARTY)	\$10,643,569	\$8,267,907	\$6,569,489	\$8,023,826	\$5,388,368	\$6,347,279	\$10,834,202	\$1,986,953	\$1,863,428	\$2,047,193	\$2,345,767	\$3,059,428	\$67,377,408
5 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec)	\$5,307,108	\$5,194,119	\$6,037,134	\$5,200,695	\$3,481,465	\$2,859,647	\$2,598,860	\$4,093,794	\$3,871,721	\$5,535,812	\$6,234,348	\$6,699,754	\$57,114,456
5a DEMAND (SOUTHERN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5b DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5c DEMAND (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 OTHER	\$212,214	\$417,354	\$291,802	\$289,087	\$189,075	\$274,500	\$178,691	\$254,221	\$10,983	\$275,599	\$300,599	\$275,599	\$2,969,724
LESS END-USE CONTRACT													
7 COMMODITY Pipeline (FGT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND (FGT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 SWING SERVICE REVENUE	\$619,179	\$645,082	\$609,109	\$574,031	\$520,969	\$484,933	\$466,599	\$520,969	\$504,163	\$520,969	\$504,163	\$520,969	\$6,491,135
10													
11 TOTAL COST	\$15,721,940	\$13,380,206	\$12,419,852	\$13,038,811	\$8,609,739	\$9,070,998	\$13,232,567	\$5,933,052	\$5,357,309	\$7,474,651	\$8,575,163	\$9,622,678	\$122,436,964
12 NET UNBILLED	\$1,717,922	\$988,716	(\$1,290,748)	(\$1,031,426)	(\$812,556)	(\$589,814)	(\$357,122)	\$0	\$0	\$0	\$0	\$0	(\$1,375,028)
13 COMPANY USE	\$23,121	\$11,536	\$30,975	\$21,830	\$3,839	\$28,898	(\$3,073)	\$0	\$0	\$0	\$0	\$0	\$117,126
14 TOTAL THERM SALES	\$16,641,137	\$18,329,508	\$13,944,440	\$13,727,076	\$10,130,927	\$10,946,995	\$14,432,432	\$5,366,888	\$4,865,761	\$5,425,898	\$6,802,106	\$7,527,440	\$128,140,608

COMPANY: PEOPLES GAS SYSTEM
 PURCHASED GAS ADJUSTMENT
 SCHEDULE E-1/R
 COST RECOVERY CLAUSE CALCULATION
 REVISED ESTIMATE FOR THE PROJECTED PERIOD:
 JANUARY '16 Through DECEMBER '16
 Combined For All Rate Classes
 Docket No. 160003-GU
 PGA CAP 2017, Third Revised
 Exhibit KMF-2, Page 2 of 3

THERMS PURCHASED	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
15 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec)	36,341,510	31,087,970	30,473,310	37,416,170	22,983,600	24,106,260	30,464,970	24,028,270	22,549,600	26,561,550	39,910,790	20,756,050	346,680,050
15a COMMODITY P/L (SOUTHERN)	0	0	0	0	0	0	0	0	0	0	0	0	0
15b COMMODITY P/L	0	0	0	0	0	0	0	0	0	0	0	0	0
15c COMMODITY P/L (GULFSTREAM)	0	0	0	0	0	0	0	0	0	0	0	0	0
16 NO NOTICE SERVICE	10,385,000	9,715,000	7,285,000	6,450,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	6,665,000	7,050,000	10,385,000	90,830,000
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY Other (THIRD PARTY)	39,287,953	31,254,396	31,596,527	39,400,612	25,549,245	27,252,834	36,701,448	7,880,518	6,241,910	6,718,063	7,508,969	9,278,706	268,671,180
19 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec)	101,564,140	92,120,030	109,234,380	94,201,740	63,537,950	50,628,780	46,073,220	66,477,401	62,716,238	92,617,531	105,671,438	114,138,041	998,980,887
19a DEMAND (SOUTHERN)	0	0	0	0	0	0	0	0	0	0	0	0	0
19b DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
19c DEMAND (GULFSTREAM)	0	0	0	0	0	0	0	0	0	0	0	0	0
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY Pipeline (FGT)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND (FGT)	0	0	0	0	0	0	0	0	0	0	0	0	0
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18)	39,287,953	31,254,396	31,596,527	39,400,612	25,549,245	27,252,834	36,701,448	7,880,518	6,241,910	6,718,063	7,508,969	9,278,706	268,671,180
25 NET UNBILLED	1,810,464	1,087,114	(1,372,593)	(1,131,414)	(929,604)	(573,650)	(361,737)	0	0	0	0	0	(1,471,420)
26 COMPANY USE	27,632	27,291	44,245	43,191	15,049	30,105	25,351	0	0	0	0	0	212,864
27 TOTAL THERM SALES	27,448,416	30,532,272	34,589,013	39,718,084	26,573,567	28,845,406	34,862,875	7,880,518	6,241,910	6,718,063	7,508,969	9,278,706	260,197,798

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DOCKET NO. 160003-GU
 PGA 2017 CAP FACTOR
 THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-1/R

COMPANY: PEOPLES GAS SYSTEM

PURCHASED GAS ADJUSTMENT

Docket No. 160003-GU

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

PGA CAP 2017, Third Revised

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '16 Through DECEMBER '16

Exhibit KMF-2, Page 3 of 3

Combined For All Rate Classes

CENTS PER THERM	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
28 COMM. P/L (FGT)(Incls. Southern/Gulfstream Jan-Dec) (1/15)	0.00379	0.00320	0.00314	0.00183	0.00174	0.00181	0.00182	0.00363	0.00375	0.00396	0.00413	0.00285	0.00300
28a COMMODITY P/L (SOUTHERN) (1a/15a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
28b COMMODITY P/L (1b/15b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
28c COMM. P/L (GULFSTREAM) (1c/15c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
29 NO NOTICE SERVICE (2/16)	0.00389	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00478	0.00468
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMM. Other (THIRD PARTY) (4/18)	0.27091	0.26454	0.20792	0.20365	0.21090	0.23290	0.29520	0.25213	0.29853	0.30473	0.31240	0.32973	0.25078
32 DEMAND (FGT)(Incls. Southern/Gulfstream Jan-Dec) (5/19)	0.05225	0.05638	0.05527	0.05521	0.05479	0.05648	0.05641	0.06158	0.06173	0.05977	0.05900	0.05870	0.05717
32a DEMAND (SOUTHERN) (5a/19a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
32b DEMAND (5b/19b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
32c DEMAND (GULFSTREAM) (5c/19c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (FGT) (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (FGT) (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST OF PURCHASES (11/24)	0.40017	0.42811	0.39308	0.33093	0.33699	0.33285	0.36055	0.75288	0.85828	1.11262	1.14199	1.03707	0.45571
38 NET UNBILLED (12/25)	0.94888	0.90949	0.94037	0.91163	0.87409	1.02818	0.98724	0.00000	0.00000	0.00000	0.00000	0.00000	0.93449
39 COMPANY USE (13/26)	0.83675	0.42271	0.70008	0.50543	0.25510	0.95992	-0.12122	0.00000	0.00000	0.00000	0.00000	0.00000	0.55024
40 TOTAL COST OF THERMS SOLD (11/27)	0.57278	0.43823	0.35907	0.32828	0.32400	0.31447	0.37956	0.75288	0.85828	1.11262	1.14199	1.03707	0.47055
41 TRUE-UP (E-4)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)	(0.00662)
42 TOTAL COST OF GAS (40+41)	0.56616	0.43161	0.35245	0.32166	0.31738	0.30785	0.37294	0.74626	0.85166	1.10600	1.13537	1.03045	0.46393
43 REVENUE TAX FACTOR (13/26)	1.00503	1.00503	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 (42x43)	0.56901	0.43378	0.35422	0.32328	0.31897	0.30940	0.37482	0.75001	0.85594	1.11156	1.14108	1.03563	0.46627
45 PGA FACTOR ROUNDED TO NEAREST .001	56.901	43.378	35.422	32.328	31.897	30.940	37.482	75.001	85.594	111.156	114.108	103.563	46.627

COMPANY: PEOPLES GAS SYSTEM		CALCULATION OF TRUE-UP AMOUNT											Docket No. 160003-GU	
SCHEDULE E-2													PGA CAP 2017, Third Revised	
FOR THE CURRENT PERIOD:		JANUARY '16					Through	DECEMBER '16					Exhibit KMF-2, Page 1 of 1	
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV. PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
TRUE-UP CALCULATION														
1 PURCHASED GAS COST	\$10,620,448	\$8,256,371	\$6,538,514	\$8,001,996	\$5,384,529	\$6,318,381	\$10,837,274	\$1,986,953	\$1,863,428	\$2,047,193	\$2,345,767	\$3,059,428	\$67,260,281	
2 TRANSPORTATION COST	5,078,371	5,112,299	5,850,363	5,014,985	3,221,371	2,723,719	2,398,366	3,946,099	3,493,881	5,427,458	6,229,396	6,563,250	55,059,558	
3 TOTAL	15,698,819	13,368,670	12,388,877	13,016,981	8,605,900	9,042,100	13,235,641	5,933,052	5,357,309	7,474,651	8,575,163	9,622,678	122,319,840	
4 FUEL REVENUES (NET OF REVENUE TAX)	16,641,137	18,329,508	13,944,440	13,727,076	10,130,927	10,946,995	14,432,432	5,366,888	4,865,761	5,425,898	6,802,106	7,527,440	128,140,608	
5 TRUE-UP REFUNDED/(COLLECTED)	67,872	67,872	67,872	67,872	67,872	67,872	67,872	67,872	67,872	67,872	67,872	67,866	814,458	
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 + LINE 5)	16,709,009	18,397,380	14,012,312	13,794,948	10,198,799	11,014,867	14,500,304	5,434,760	4,933,633	5,493,770	6,869,978	7,595,306	128,955,066	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	1,010,190	5,028,710	1,623,435	777,967	1,592,899	1,972,767	1,264,663	(498,291)	(423,675)	(1,980,881)	(1,705,185)	(2,027,372)	6,635,226	
8 INTEREST PROVISION-THIS PERIOD (21)	(1,449)	(470)	682	987	1,333	1,981	2,510	2,784	2,595	2,141	1,457	765	15,315	
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(4,817,531)	(3,876,662)	1,124,468	2,680,713	3,391,795	4,918,155	6,825,031	8,051,703	7,488,323	6,999,371	4,952,759	3,181,159	(4,817,531)	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,872)	(67,866)	(814,458)	
10a OVER EARNINGS REFUND	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	(3,876,662)	1,083,706	2,680,713	3,391,795	4,918,155	6,825,031	8,024,332	7,488,323	6,999,371	4,952,759	3,181,159	1,086,685	1,018,552	
11a REFUNDS FROM PIPELINE	0	40,762	0	0	0	0	27,371	0	0	0	0	0	68,133	
12 ADJ TOTAL EST/ACT TRUE-UP(11+11a)	(3,876,662)	1,124,468	2,680,713	3,391,795	4,918,155	6,825,031	8,051,703	7,488,323	6,999,371	4,952,759	3,181,159	1,086,685	\$1,086,685	
INTEREST PROVISION														
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(4,817,531)	(3,876,662)	1,124,468	2,680,713	3,391,795	4,918,155	6,825,031	8,051,703	7,488,323	6,999,371	4,952,759	3,181,159		
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5+10a)	(3,875,213)	1,124,938	2,680,031	3,390,808	4,916,822	6,823,050	8,049,193	7,485,540	6,996,776	4,950,618	3,179,702	1,085,921		
14 TOTAL (12+13)	(8,692,744)	(2,751,724)	3,804,499	6,071,521	8,308,617	11,741,205	14,874,224	15,537,243	14,485,099	11,949,988	8,132,460	4,267,080		
15 AVERAGE (50% OF 14)	(4,346,371)	(1,375,862)	1,902,250	3,035,760	4,154,308	5,870,603	7,437,112	7,768,621	7,242,549	5,974,994	4,066,230	2,133,540		
16 INTEREST RATE - FIRST DAY OF MONTH	0.40	0.40	0.42	0.44	0.34	0.43	0.38	0.43	0.43	0.43	0.43	0.43		
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.40	0.42	0.44	0.34	0.43	0.38	0.43	0.43	0.43	0.43	0.43	0.43		
18 TOTAL (16+17)	0.800	0.820	0.860	0.780	0.770	0.810	0.810	0.860	0.860	0.860	0.860	0.860		
19 AVERAGE (50% OF 18)	0.400	0.410	0.430	0.390	0.385	0.405	0.405	0.430	0.430	0.430	0.430	0.430		
20 MONTHLY AVERAGE (19/12 Months)	0.03333	0.03417	0.03583	0.03250	0.03208	0.03375	0.03375	0.03583	0.03583	0.03583	0.03583	0.03583		
21 INTEREST PROVISION (15x20)	(\$1,449)	(\$470)	\$682	\$987	\$1,333	\$1,981	\$2,510	\$2,784	\$2,595	\$2,141	\$1,457	\$765		

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-2

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

Docket No. 160003-GU
PGA CAP 2017, Third Revised
Exhibit KMF-2, Page 1 of 12

ESTIMATED FOR THE PROJECTED PERIOD OF:											
JANUARY '17 Through DECEMBER '17											
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 JAN 2017	FGT	PGS	FTS-1 COMM	9,777,159		9,777,159		\$16,621			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,679,425		2,679,425		\$4,555			\$0.170
4	FGT	PGS	FTS-1 DEMAND	64,014,380		64,014,380			\$3,440,680		\$5.375
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	20,452,250		20,452,250			\$1,262,491		\$6.173
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	10,385,000		10,385,000			\$40,398		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	456,837		456,837		\$3,015			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	6,679,880		6,679,880			\$298,472		\$4.468
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,538,129		2,538,129		\$5,077			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$518,196		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	15,397,469		15,397,469	\$6,632,159				\$43.073
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.	0		0				\$619,179	\$0.000
21 JANUARY TOTAL				151,558,529	0	151,558,529	\$6,632,159	\$29,268	\$6,261,021	\$991,304	\$9.180

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

Docket No. 160003-GU
PGA CAP 2017, Third Revised
Exhibit KMF-2, Page 2 of 12

ESTIMATED FOR THE PROJECTED PERIOD OF:											
	JANUARY '17					Through	DECEMBER '17				
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H) (I)		(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 FEB 2017	FGT	PGS	FTS-1 COMM	7,831,377		7,831,377		\$13,314			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,637,478		2,637,478		\$4,484			\$0.170
4	FGT	PGS	FTS-1 DEMAND	57,259,440		57,259,440			\$3,067,180		\$5.357
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	18,473,000		18,473,000			\$1,140,314		\$6.173
7	FGT	PGS	FTS-3 DEMAND	5,600,000		5,600,000			\$554,400		\$9.900
8	FGT	PGS	NO NOTICE	9,715,000		9,715,000			\$46,438		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	335,258		335,258		\$2,213			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	13,045,480		13,045,480			\$269,588		\$2.067
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	4,200,799		4,200,799		\$8,402			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	8,400,000		8,400,000			\$468,048		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$29,792		\$2.529
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	14,952,395		14,952,395	\$6,424,492				\$42.966
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$645,082	\$0.000
21 FEBRUARY TOTAL				146,128,227	0	146,128,227	\$6,424,492	\$28,412	\$5,629,760	\$1,017,207	\$8.965

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

Docket No. 160003-GU
PGA CAP 2017, Third Revised
Exhibit KMF-2, Page 3 of 12

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '17

Through

DECEMBER '17

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD	PIPELINE			
							PARTY				
1 MAR 2017	FGT	PGS	FTS-1 COMM	6,706,203		6,706,203		\$11,401			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,624,627		1,624,627		\$2,762			\$0.170
4	FGT	PGS	FTS-1 DEMAND	63,301,380		63,301,380			\$3,407,266		\$5.383
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	17,352,250		17,352,250			\$1,107,491		\$6.382
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	7,285,000		7,285,000			\$34,822		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	333,727		333,727		\$2,203			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	14,443,210		14,443,210			\$298,473		\$2.067
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	4,686,809		4,686,809		\$9,374			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$518,196		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	13,304,635		13,304,635	\$5,578,058				\$41.926
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$609,109	\$0.000
21 MARCH TOTAL				148,215,840	0	148,215,840	\$5,578,058	\$25,739	\$6,067,032	\$981,234	\$8.536

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

Docket No. 160003-GU
PGA CAP 2017, Third Revised
Exhibit KMF-2, Page 4 of 12

ESTIMATED FOR THE PROJECTED PERIOD OF:				JANUARY '17		Through		DECEMBER '17			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 APR 2017	FGT	PGS	FTS-1 COMM	7,362,968		7,362,968		\$12,517			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	859,018		859,018		\$1,460			\$0.170
4	FGT	PGS	FTS-1 DEMAND	57,575,100		57,575,100			\$3,098,746		\$5.382
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,292,500		12,292,500			\$801,225		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,000,000		6,000,000			\$594,000		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$30,831		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	217,886		217,886		\$1,438			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	13,977,300		13,977,300			\$288,844		\$2.067
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,852,044		2,852,044		\$5,704			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,000,000		9,000,000			\$501,480		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$31,920		\$2.710
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	11,252,394		11,252,394	\$4,349,159				\$38.651
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$574,031	\$0.000
21 APRIL TOTAL				131,517,210	0	131,517,210	\$4,349,159	\$21,120	\$5,401,046	\$946,156	\$8.149

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PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:											
JANUARY '17 Through DECEMBER '17											
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 MAY 2017	FGT	PGS	FTS-1 COMM	5,317,717		5,317,717		\$9,040			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,852,431		1,852,431		\$3,149			\$0.170
4	FGT	PGS	FTS-1 DEMAND	31,132,990		31,132,990			\$1,653,909		\$5.312
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	14,283,250		14,283,250			\$930,982		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$31,859		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	204,633		204,633		\$1,351			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	14,443,210		14,443,210			\$298,472		\$2.067
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,331,795		1,331,795		\$2,664			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$466,376		\$5.015
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	8,676,103		8,676,103	\$3,239,009				\$37.333
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$520,969	\$0.000
21 MAY TOTAL				103,085,129	0	103,085,129	\$3,239,009	\$16,203	\$4,082,383	\$893,094	\$7.984

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:											
JANUARY '17 Through DECEMBER '17											
(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 JUN 2017	FGT	PGS	FTS-1 COMM	4,500,810		4,500,810		\$7,651			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,073,029		1,073,029		\$1,824			\$0.170
4	FGT	PGS	FTS-1 DEMAND	30,128,700		30,128,700			\$1,600,558		\$5.312
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	13,822,500		13,822,500			\$900,951		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,000,000		6,000,000			\$594,000		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$30,831		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	131,582		131,582		\$868			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	13,977,300		13,977,300			\$708,022		\$5.066
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,742,879		1,742,879		\$3,486			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,000,000		9,000,000			\$451,332		\$5.015
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$31,920		\$2.710
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	7,422,231		7,422,231	\$2,763,948				\$37.239
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$484,933	\$0.000
21 JUNE TOTAL				97,927,031	0	97,927,031	\$2,763,948	\$13,830	\$4,371,613	\$857,058	\$8.176

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PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '17

Through

DECEMBER '17

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD	PIPELINE			
							PARTY				
1 JUL 2017	FGT	PGS	FTS-1 COMM	3,800,882		3,800,882		\$6,461			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	951,207		951,207		\$1,617			\$0.170
4	FGT	PGS	FTS-1 DEMAND	31,132,990		31,132,990			\$1,653,909		\$5.312
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,733,250		12,733,250			\$829,953		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$31,859		\$0.478
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	160,206		160,206		\$1,057			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,522,320		15,522,320			\$691,285		\$4.453
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,181,682		2,181,682		\$4,363			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$466,376		\$5.015
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	7,069,148		7,069,148	\$2,624,143				\$37.121
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$466,599	\$0.000
21 JULY TOTAL				99,394,685	0	99,394,685	\$2,624,143	\$13,499	\$4,374,167	\$838,724	\$7.898

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PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:				JANUARY '17		Through		DECEMBER '17			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 AUG 2017	FGT	PGS	FTS-1 COMM	3,871,280		3,871,280		\$6,581			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	802,726		802,726		\$1,365			\$0.170
4	FGT	PGS	FTS-1 DEMAND	31,132,990		31,132,990			\$1,659,841		\$5.331
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,733,250		12,733,250			\$829,953		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	208,209		208,209		\$1,374			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,952,990		15,952,990			\$691,285		\$4.333
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,916,069		1,916,069		\$3,832			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,000,000		9,000,000			\$466,376		\$5.182
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	6,774,489		6,774,489	\$2,499,204				\$36.891
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$466,599	\$0.000
21 AUGUST TOTAL				98,935,003	0	98,935,003	\$2,499,204	\$13,152	\$4,374,167	\$838,724	\$7.808

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PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:				JANUARY '17		Through		DECEMBER '17			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 SEP 2017	FGT	PGS	FTS-1 COMM	4,270,192		4,270,192		\$7,259			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,041,270		1,041,270		\$1,770			\$0.170
4	FGT	PGS	FTS-1 DEMAND	30,128,700		30,128,700			\$1,606,298		\$5.331
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,322,500		12,322,500			\$803,181		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,000,000		6,000,000			\$594,000		\$9.900
8	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$25,091		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	423,893		423,893		\$2,798			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,021,600		15,021,600			\$668,985		\$4.453
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,236,336		1,236,336		\$2,473			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,000,000		9,000,000			\$451,332		\$5.015
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$31,920		\$2.710
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	6,947,290		6,947,290	\$2,563,384				\$36.898
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$372,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$451,547	\$0.000
21 SEPTEMBER TOTAL				96,519,782	0	96,519,782	\$2,563,384	\$14,300	\$4,234,807	\$823,672	\$7.912

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THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:				JANUARY '17		Through		DECEMBER '17			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 OCT 2017	FGT	PGS	FTS-1 COMM	4,559,552		4,559,552		\$7,751			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,372,746		1,372,746		\$2,334			\$0.170
4	FGT	PGS	FTS-1 DEMAND	53,576,680		53,576,680			\$2,886,649		\$5.388
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	12,733,250		12,733,250			\$829,953		\$6.518
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$25,927		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	263,237		263,237		\$1,737			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,522,320		15,522,320			\$691,285		\$4.453
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	1,095,690		1,095,690		\$2,191			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$449,103		\$4.829
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	7,265,706		7,265,706	\$2,705,128				\$37.231
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$400,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$466,599	\$0.000
21 OCTOBER TOTAL				122,232,181	0	122,232,181	\$2,705,128	\$14,014	\$5,583,701	\$866,724	\$7.502

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THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:				JANUARY '17		Through		DECEMBER '17			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 NOV 2017	FGT	PGS	FTS-1 COMM	6,560,231		6,560,231		\$11,152			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	1,409,007		1,409,007		\$2,395			\$0.170
4	FGT	PGS	FTS-1 DEMAND	60,749,400		60,749,400			\$3,275,487		\$5.392
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	15,292,500		15,292,500			\$973,995		\$6.369
7	FGT	PGS	FTS-3 DEMAND	6,000,000		6,000,000			\$594,000		\$9.900
8	FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$27,425		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	154,645		154,645		\$1,021			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,021,600		15,021,600			\$668,985		\$4.453
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	875,178		875,178		\$1,750			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,000,000		9,000,000			\$501,480		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$31,920		\$2.710
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	8,967,565		8,967,565	\$3,480,809				\$38.816
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$450,125	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$451,547	\$0.000
21 NOVEMBER TOTAL				134,758,127	0	134,758,127	\$3,480,809	\$16,319	\$6,127,292	\$901,672	\$7.811

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THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-3

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-3

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '17 Through DECEMBER '17

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD	PIPELINE			
							PARTY				
1 DEC 2017	FGT	PGS	FTS-1 COMM	6,579,446		6,579,446		\$11,185			\$0.170
2	FGT	PGS	FTS-1 COMM		0	0					\$0.000
3	FGT	PGS	FTS-2 COMM	2,456,382		2,456,382		\$4,176			\$0.170
4	FGT	PGS	FTS-1 DEMAND	63,394,380		63,394,380			\$3,406,822		\$5.374
5	FGT	PGS	FTS-1 DEMAND		0	0					\$0.000
6	FGT	PGS	FTS-2 DEMAND	18,902,250		18,902,250			\$1,161,462		\$6.145
7	FGT	PGS	FTS-3 DEMAND	6,200,000		6,200,000			\$613,800		\$9.900
8	FGT	PGS	NO NOTICE	10,385,000		10,385,000			\$40,398		\$0.389
9	THIRD PARTY	PGS	SWING SERVICE	0		0					\$0.000
10	SOUTHERN	PGS	SONAT TRANS COMM	358,982		358,982		\$2,369			\$0.660
11	SOUTHERN	PGS	SO GA TRANS COMM	0		0					\$0.000
12	SOUTHERN	PGS	SONAT DEMAND	15,522,320		15,522,320			\$691,285		\$4.453
13	SOUTHERN	PGS	SO GA DEMAND	0		0					\$0.000
14	GULFSTREAM	PGS	GULFSTREAM COMM	2,535,831		2,535,831		\$5,072			\$0.200
15	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,300,000		9,300,000			\$518,196		\$5.572
16	SEACOAST	PGS	SEACOAST DEMAND	1,178,000		1,178,000			\$32,984		\$2.800
17	STORAGE FACILITY	PGS	STORAGE DEMAND	2,500,000		2,500,000			\$54,000		\$2.160
18	THIRD PARTY	PGS	COMMODITY	11,888,883		11,888,883	\$4,876,723				\$41.019
19	FGT	PGS	BAL. CHGS./OTHER	0		0				\$410,129	\$0.000
20	FGT	PGS	SWING SERVICE REV.		0	0				\$466,599	\$0.000
21 DECEMBER TOTAL				151,201,473	0	151,201,473	\$4,876,723	\$22,802	\$6,518,947	\$876,728	\$8.132

COMPANY: PEOPLES GAS SYSTEM
SCHEDULE E-4

CALCULATION OF TRUE-UP AMOUNT
PROJECTED PERIOD

Docket No. 160003-GU
PGA CAP 2017, Third Revised
Exhibit KMF-2, Page 1 of 1

ESTIMATED FOR THE PROJECTED PERIOD: JANUARY '17 through DECEMBER '17

	PRIOR PERIOD: JAN '15 - DEC '15			CURRENT PERIOD: JAN '16 - DEC '16	
	(1) 7 MOS. ACT. 5 MOS. REVISED EST.	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) 7 MOS. ACT. 5 MOS. REVISED EST.	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$116,001,347	\$134,467,358	\$18,466,011	\$128,955,066	\$147,421,077
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$2,177,765	(\$3,452,567)	(\$5,630,332)	\$6,635,226	\$1,004,894
2a MISCELLANEOUS ADJUSTMENTS	\$79,034	\$79,034	\$0	\$68,133	\$68,133
3 INTEREST PROVISION FOR THIS PERIOD	\$149	(\$1,509)	(\$1,658)	\$15,315	\$13,657
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$0
4 END OF PERIOD TOTAL NET TRUE-UP	\$2,256,948	(\$3,375,042)	(\$5,631,990)	\$6,718,674	\$1,086,685

NOTE: SEVEN MONTHS ACTUAL FIVE MONTHS REVISED ESTIMATE DATA OBTAINED FROM CURRENT PERIOD SCHEDULE (E-2).

COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PER. SCH.(E-4)	<u>TOTAL TRUE-UP \$</u>	equals	CENTS PER THERM TRUE-UP
COL.(2)DATA OBTAINED FROM DEC'15 SCHEDULE (A-2)	PROJ. TH. SALES		
LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A-7), Dec'15			
LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7),Dec'15	<u>\$1,086,685</u>	equals	0.00906
LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)	119,918,309		
LINE 2a COLUMN (4) SAME AS LINES 10a + 11a SCHEDULE (E-2)			
LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)			

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DOCKET NO. 160003-GU
PGA 2017 CAP FACTOR
THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-4

COMPANY: PEOPLES GAS SYSTEM

THERM SALES AND CUSTOMER DATA

Docket No. 160003-GU

SCHEDULE E-5

PGA CAP 2017, Third Revised

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY '17 Through DECEMBER '17

Exhibit KMF-2, Page 1 of 1

	Projected JAN	Projected FEB	Projected MAR	Projected APR	Projected MAY	Projected JUN	Projected JUL	Projected AUG	Projected SEP	Projected OCT	Projected NOV	Projected DEC	Projected TOTAL
PGA COST													
1 Commodity Costs	\$6,632,159	\$6,424,492	\$5,578,058	\$4,349,159	\$3,239,009	\$2,763,948	\$2,624,143	\$2,499,204	\$2,563,384	\$2,705,128	\$3,480,809	\$4,876,723	\$47,736,216
2 Transportation Costs	\$5,671,109	\$5,013,090	\$5,483,662	\$4,848,134	\$3,577,617	\$3,900,510	\$3,921,067	\$3,920,720	\$3,797,559	\$5,131,115	\$5,692,063	\$6,075,149	\$57,031,796
3 Administrative Costs	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,388	\$224,387	\$2,692,655
4 Odorant Charges	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$17,771	\$213,252
5 Legal	\$30,801	\$30,801	\$30,801	\$30,801	\$30,801	\$30,801	\$30,801	\$30,801	\$30,801	\$58,801	\$108,801	\$68,801	\$513,612
6 Total	\$12,576,229	\$11,710,542	\$11,334,679	\$9,470,253	\$7,089,586	\$6,937,418	\$6,818,170	\$6,692,884	\$6,633,903	\$8,137,203	\$9,523,832	\$11,262,831	\$108,187,531
PGA THERM SALES													
7 Residential	10,163,510	9,770,212	8,419,522	6,752,237	4,876,440	3,809,818	3,497,127	3,354,619	3,437,991	3,676,837	4,711,187	6,986,829	69,456,329
8 Commercial	5,233,959	5,182,183	4,885,113	4,500,158	3,799,663	3,612,413	3,572,021	3,419,871	3,509,299	3,588,869	4,256,378	4,902,054	50,461,980
9 Total	15,397,469	14,952,395	13,304,635	11,252,394	8,676,103	7,422,231	7,069,148	6,774,489	6,947,290	7,265,706	8,967,565	11,888,883	119,918,309
PGA REVENUES													
10 Residential	\$8,250,433	\$7,601,420	\$7,132,262	\$5,649,934	\$3,960,352	\$3,544,159	\$3,358,081	\$3,300,341	\$3,268,120	\$4,105,078	\$4,985,708	\$6,588,580	\$61,744,466
11 Commercial	\$4,325,796	\$4,109,122	\$4,202,418	\$3,820,319	\$3,129,235	\$3,393,259	\$3,460,089	\$3,392,543	\$3,365,783	\$4,032,125	\$4,538,124	\$4,674,251	\$46,443,065
12 Total	\$12,576,229	\$11,710,542	\$11,334,679	\$9,470,253	\$7,089,586	\$6,937,418	\$6,818,170	\$6,692,884	\$6,633,903	\$8,137,203	\$9,523,832	\$11,262,831	\$108,187,531
NUMBER OF CUSTOMERS (Average for YTD)													
13 Residential	337,054	338,895	340,307	341,207	340,849	341,028	341,187	341,001	341,066	341,509	342,744	344,414	340,938
14 Commercial	14,158	14,193	14,236	14,261	14,250	14,271	14,292	14,302	14,317	14,343	14,381	14,444	14,287
15 Total	351,212	353,088	354,543	355,468	355,099	355,299	355,479	355,303	355,383	355,852	357,125	358,858	355,226

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DOCKET NO. 160003-GU
 PGA 2017 CAP FACTOR
 THIRD REVISED EXHIBIT KMF-2, SCHEDULE E-5

COMPANY:	FLORIDA PUBLIC UTILITIES COMPANY & FT. MEADE FINAL FUEL OVER/UNDER RECOVERY FOR THE PERIOD: JANUARY 2015 THROUGH DECEMBER 2015	SCHEDULE A-7	
1.	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2, LINE 3	17,225,876.00
2.	FUEL REVENUES APPLICABLE TO THE PERIOD	A-2, LINE 6	16,186,664.00
3.	OVER/(UNDER) RECOVERY FOR THE PERIOD	LINE 2 - LINE 1	(1,039,212.00)
4.	INTEREST PROVISION FOR THE PERIOD	A-2, LINE 8	993.00
5.	TOTAL OVER/(UNDER) RECOVERY FOR THE PERIOD	LINE 3 + LINE 4	(1,038,219.00)
6.	LESS: ESTIMATED OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 2015 THROUGH DECEMBER 2015, WHICH WAS INCLUDED IN THE CURRENT JANUARY 2016 THROUGH DECEMBER 2016 PERIOD:	E-4, LINE 4, COL. 4	932,608.00
7.	FINAL 2015 FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY 2017 THROUGH DECEMBER 2017 PERIOD	LINE 5 - LINE 6	(1,970,827)

FLORIDA PUBLIC SERVICE COMMISSION
 DOCKET: 160003-GU EXHIBIT: 6
 PARTY: FLORIDA PUBLIC UTILITIES COMPANY-DIRECT
 DESCRIPTION: Michelle Napier MDN-1

Exhibit _____
 Docket No. 160003-GU
 Florida Public Utilities Company
 (MDN-1)

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 7
PARTY: FLORIDA PUBLIC UTILITIES COMPANY- DIRECT
DESCRIPTION: Michelle Napier MDN-2

Docket No. 160003-GU
Page 1 of 6
Exhibit No. _____
Michelle D Napier (MDN-2)
Projection Filings and Testimony

COMPANY:		PURCHASED GAS ADJUSTMENT											SCHEDULE E-1	
FLORIDA PUBLIC UTILITIES COMPANY		COST RECOVERY CLAUSE CALCULATION												
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2017 THROUGH DECEMBER 2017														
		PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
COST OF GAS PURCHASED														
1	COMMODITY (Pipeline)	\$222,134	\$258,898	\$184,209	\$5,828	\$156,478	\$121,021	\$115,353	\$104,523	\$112,726	\$44,377	\$100,366	\$176,869	\$1,602,782
2	NO NOTICE SERVICE	\$893	\$638	\$588	\$393	\$167	\$161	\$165	\$165	\$158	\$312	\$508	\$707	\$4,855
3	SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	COMMODITY (Other)	\$3,446,451	\$3,575,607	\$3,103,023	\$2,495,645	\$1,942,193	\$1,676,536	\$1,673,379	\$1,599,966	\$1,623,528	\$1,749,182	\$2,106,441	\$2,760,328	\$27,752,279
5	DEMAND	\$658,562	\$631,374	\$658,562	\$831,731	\$620,358	\$660,734	\$666,413	\$666,413	\$660,734	\$719,092	\$898,182	\$911,776	\$8,583,931
6	OTHER	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$97,000
LESS END-USE CONTRACT:														
7	COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	COMMODITY (Other)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Second Prior Month Purchase Adj. (OPTIONAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	TOTAL COST (+1+2+3+4+5+6+10)-(7+8+9)	\$4,336,123	\$4,474,600	\$3,954,465	\$3,341,680	\$2,727,279	\$2,466,535	\$2,463,393	\$2,379,150	\$2,405,229	\$2,521,046	\$3,113,580	\$3,857,767	\$38,040,847
12	NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	COMPANY USE	\$900	\$1,400	\$900	\$800	\$700	\$900	\$1,000	\$900	\$900	\$800	\$900	\$800	\$10,900
14	TOTAL THERM SALES	\$4,335,223	\$4,473,200	\$3,953,565	\$3,340,880	\$2,726,579	\$2,465,635	\$2,462,393	\$2,378,250	\$2,404,329	\$2,520,246	\$3,112,680	\$3,856,967	\$38,029,947
THERMS PURCHASED														
15	COMMODITY (Pipeline)	4,484,630	4,664,160	4,085,250	3,448,450	2,951,020	2,535,590	2,517,940	2,403,900	2,448,240	2,624,890	3,133,110	4,007,950	39,305,130
16	NO NOTICE SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
17	SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
18	COMMODITY (Other)	4,484,630	4,664,160	4,085,250	3,448,450	2,951,020	2,535,590	2,517,940	2,403,900	2,448,240	2,624,890	3,133,110	4,007,950	39,305,130
19	DEMAND	2,184,260	1,972,880	2,184,260	5,355,000	1,326,800	1,284,000	1,326,800	1,326,800	1,284,000	2,196,660	2,113,800	2,184,260	24,739,520
20	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
LESS END-USE CONTRACT:														
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
23	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (+17+18+20)-(21+23)	4,484,630	4,664,160	4,085,250	3,448,450	2,951,020	2,535,590	2,517,940	2,403,900	2,448,240	2,624,890	3,133,110	4,007,950	39,305,130
25	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
26	COMPANY USE	1,208	1,776	1,146	1,107	1,125	1,304	1,455	1,347	1,312	1,175	1,282	1,198	15,435
27	TOTAL THERM SALES (For Estimated, 24 - 26)	4,483,422	4,662,384	4,084,104	3,447,343	2,949,895	2,534,286	2,516,485	2,402,553	2,446,928	2,623,715	3,131,828	4,006,752	39,289,695
CENTS PER THERM														
28	COMMODITY (Pipeline) (1/15)	4.953	5.551	4.509	0.169	5.303	4.773	4.581	4.348	4.604	1.691	3.203	4.413	4.078
29	NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
30	SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
31	COMMODITY (Other) (4/18)	76.850	76.661	75.957	72.370	65.814	66.120	66.458	66.557	66.314	66.638	67.232	68.871	70.607
32	DEMAND (5/19)	30.150	32.003	30.150	15.532	46.756	51.459	50.227	50.227	51.459	32.736	42.491	41.743	34.697
33	OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	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	0.000	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	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37	TOTAL COST OF PURCHASES (11/24)	96.689	95.936	96.799	96.904	92.418	97.277	97.834	98.970	98.243	96.044	99.377	96.253	96.783
38	NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39	COMPANY USE (13/26)	74.503	78.829	78.534	72.267	62.222	69.018	68.729	66.815	68.598	68.085	70.203	66.778	70.619
40	TOTAL COST OF THERM SOLD (13/27)	96.715	95.972	96.826	96.935	92.453	97.327	97.890	99.026	98.296	96.087	99.417	96.282	96.821
41	TRUE-UP (REFUND)/RECOVER (E-4)	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836
42	TOTAL COST OF GAS (40+41)	97.551	96.808	97.662	97.771	93.289	98.163	98.726	99.862	99.132	96.923	100.253	97.118	97.657
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	1.00503	1.00503
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	98.04078	97.29482	98.15252	98.26224	93.75821	98.65589	99.22233	100.36372	99.63000	97.40992	100.75711	97.60567	98.14816
45	PGA FACTOR (ROUNDED TO NEAREST .001)	98.041	97.295	98.153	98.262	93.758	98.656	99.222	100.364	99.630	97.410	100.757	97.606	98.148

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY	PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION ACTUAL JANUARY 2016 THROUGH JUNE 2016 ESTIMATED JULY 2016 THROUGH DECEMBER 2016												SCHEDULE E-1/R
	ACTUAL		ACTUAL		ACTUAL		ACTUAL		PROJECTED		PROJECTED		TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COST OF GAS PURCHASED													
1 COMMODITY (Pipeline)	\$74,715	\$72,905	\$69,874	\$61,437	\$52,323	(283,723)	\$8,143	\$8,143	\$7,880	\$8,969	\$18,836	\$19,463	\$118,966
2 NO NOTICE SERVICE	\$7,235	\$6,584	\$5,853	\$3,915	\$1,660	\$1,606	\$165	\$165	\$158	\$312	\$508	\$707	\$28,868
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$971,192	\$765,771	\$655,312	\$503,660	\$398,957	\$790,321	\$4,592,057	\$4,676,266	\$4,522,789	\$5,166,610	\$11,000,268	\$11,641,276	\$45,684,479
5 DEMAND	\$817,713	\$827,437	\$867,644	\$724,709	\$481,811	\$793,013	\$526,091	\$526,091	\$517,159	\$558,823	\$911,143	\$933,209	\$8,484,843
6 OTHER	\$5,091	\$5,798	\$5,218	\$7,358	\$8,014	\$5,344	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$62,365
LESS END-USE CONTRACT:													
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 COMMODITY (Other)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Second Prior Month Purchase Adj. (OPTIONAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6+7+8+9)	\$1,875,946	\$1,678,496	\$1,603,903	\$1,301,079	\$942,765	\$1,306,561	\$5,130,713	\$5,214,922	\$5,052,243	\$5,738,971	\$11,935,012	\$12,598,912	\$54,379,521
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$589	\$866	\$559	\$606	\$660	\$766	\$1,300	\$1,000	\$1,100	\$1,100	\$1,200	\$1,600	\$11,346
14 TOTAL THERM SALES	\$2,183,161	\$2,546,758	\$2,089,943	\$1,267,851	\$1,143,994	\$942,094	\$5,129,413	\$5,213,922	\$5,051,143	\$5,737,871	\$11,933,812	\$12,597,312	\$55,837,273
THERMS PURCHASED													
15 COMMODITY (Pipeline)	4,640,880	3,944,424	4,058,921	3,187,849	612,736	(1,566,801)	5,219,470	5,219,470	5,051,100	5,749,260	12,074,400	12,476,880	60,668,589
16 NO NOTICE SERVICE	1,860,000	1,377,500	1,224,500	819,000	347,200	336,000	-	-	-	-	-	-	5,964,200
17 SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	0
18 COMMODITY (Other)	5,936,360	5,830,500	5,103,270	304,037	2,033,210	(957,060)	5,219,470	5,219,470	5,051,100	5,749,260	12,074,400	12,476,880	64,040,897
19 DEMAND	8,946,040	8,387,530	8,951,780	5,407,720	2,118,050	3,675,795	5,219,470	5,219,470	5,051,100	5,749,260	12,074,400	12,476,880	83,277,495
20 OTHER	-	-	-	-	-	-	-	-	-	-	-	-	0
LESS END-USE CONTRACT:													
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	0
22 DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	0
23 COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	0
24 TOTAL PURCHASES (15+16+17+18+19+20+21+22+23)	5,936,360	5,830,500	5,103,270	304,037	2,033,210	-957,060	5,219,470	5,219,470	5,051,100	5,749,260	12,074,400	12,476,880	64,040,897
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	1,208	1,776	1,146	1,107	1,125	1,304	1,455	1,159	1,269	1,178	1,294	1,712	15,733
27 TOTAL THERM SALES (For Estimated, 24 - 26)	4,396,739	4,970,161	4,125,327	3,291,598	2,808,143	2,256,859	5,218,015	5,218,311	5,049,831	5,748,082	12,073,106	12,475,168	67,631,340
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	1.610	1.848	1.722	1.927	8.539	18.108	0.156	0.156	0.156	0.156	0.156	0.156	0.196
29 NO NOTICE SERVICE (2/16)	0.389	0.478	0.478	0.478	0.478	0.478	0.000	0.000	0.000	0.000	0.000	0.000	0.484
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31 COMMODITY (Other) (4/18)	16.360	13.134	12.841	165.657	19.622	(82.578)	87.979	89.593	89.541	89.866	91.104	93.303	71.336
32 DEMAND (5/19)	9.141	9.865	9.692	13.401	22.748	21.574	10.079	10.079	10.239	9.720	7.546	7.480	10.189
33 OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	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	0.000	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	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST OF PURCHASES (11+12+13+14+15+16+17+18+19+20+21+22+23)	31.601	28.788	31.429	427.934	46.368	(136.518)	98.300	99.913	100.023	99.821	98.846	100.978	84.914
38 NET UNBILLED (12+25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39 COMPANY USE (13+26)	48.772	48.758	48.773	54.716	58.687	58.716	89.347	86.281	86.682	93.379	92.736	93.458	72.114
40 TOTAL COST OF THERM SOLD (11+12+13+14+15+16+17+18+19+20+21+22+23)	42.667	33.771	38.879	39.527	33.573	57.893	98.327	99.935	100.048	99.841	98.856	100.992	80.406
41 TRUE-UP (E-4)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)
42 TOTAL COST OF GAS (40+41)	41.483	32.587	37.695	38.343	32.389	56.709	97.143	98.751	98.864	98.657	97.672	99.808	79.222
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	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42+43)	41.69121	32.75120	37.88482	38.53594	32.55129	56.99387	97.63105	99.24728	99.36055	99.15325	98.16299	100.30946	79.61989
45 PGA FACTOR (ROUNDED TO NEAREST .001)	41.691	32.751	37.885	38.536	32.551	56.994	97.631	99.247	99.361	99.153	98.163	100.309	79.620

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT ACTUAL JANUARY 2016 THROUGH JUNE 2016 ESTIMATED JULY 2016 THROUGH DECEMBER 2016												SCHEDULE E-2		
		ACTUAL		ACTUAL		ACTUAL		ACTUAL		ACTUAL		PROJECTED		PROJECTED		TOTAL
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
TRUE-UP CALCULATION																
1	PURCHASED GAS COST	\$971,192	\$765,771	\$655,312	\$503,660	\$398,957	\$790,321	\$4,592,057	\$4,676,266	\$4,522,789	\$5,166,610	\$11,000,268	\$11,641,276	\$45,684,479		
2	TRANSPORTATION COST	\$904,754	\$912,725	\$948,590	\$797,419	\$543,808	\$516,240	\$538,656	\$538,656	\$529,454	\$572,361	\$934,744	\$957,636	\$8,695,042		
3	TOTAL	\$1,875,946	\$1,678,496	\$1,603,903	\$1,301,079	\$942,765	\$1,306,561	\$5,130,713	\$5,214,922	\$5,052,243	\$5,738,971	\$11,935,012	\$12,598,912	\$54,379,521		
4	FUEL REVENUES (NET OF REVENUE TAX)	\$1,702,887	\$1,879,900	\$1,674,057	\$1,617,539	\$1,264,736	\$1,140,955	\$5,068,932	\$5,153,137	\$4,992,453	\$5,670,914	\$11,792,066	\$12,451,206	\$54,408,782		
5	TRUE-UP - (COLLECTED) OR REFUNDED	\$134,437	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$134,442	\$1,613,299		
6	FUEL REVENUE APPLICABLE TO PERIOD <small>Add Lines 5-6</small>	\$1,837,324	\$2,014,342	\$1,808,499	\$1,751,981	\$1,399,178	\$1,275,397	\$5,203,374	\$5,287,579	\$5,126,895	\$5,805,356	\$11,926,508	\$12,585,648	\$56,022,081		
7	TRUE-UP - OVER(UNDER) - THIS PERIOD <small>Line 6- Line 3</small>	(\$38,622)	\$335,846	\$204,596	\$450,902	\$456,413	(\$31,164)	\$72,661	\$72,657	\$74,652	\$66,385	(\$8,504)	(\$13,264)	\$1,642,560		
8	INTEREST PROVISION -THIS PERIOD <small>Line 21</small>	(\$124)	(\$125)	(\$82)	(\$28)	\$68	\$92	\$55	\$36	\$18	(\$1)	(\$33)	(\$76)	(\$200)		
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$357,528)	(\$530,711)	(\$329,432)	(\$259,359)	\$57,073	\$379,112	\$213,598	\$151,872	\$90,123	\$30,351	(\$37,707)	(\$180,686)	(\$357,528)		
10	TRUE-UP COLLECTED OR (REFUNDED) <small>Reverse of Line 6</small>	(\$134,437)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$134,442)	(\$1,613,299)		
10a	FLEX RATE REFUND (if applicable)															
11	TOTAL ESTIMATED/ACTUAL TRUE-UP <small>Add Lines 7 + 8 + 9 + 10 + 10a</small>	(\$530,711)	(\$329,432)	(\$259,359)	\$57,073	\$379,112	\$213,598	\$151,872	\$90,123	\$30,351	(\$37,707)	(\$180,686)	(\$328,468)			
INTEREST PROVISION																
12	BEGINNING TRUE-UP <small>Line 9</small>	(\$357,528)	(\$530,711)	(\$329,432)	(\$259,359)	\$57,073	\$379,112	\$213,598	\$151,872	\$90,123	\$30,351	(\$37,707)	(\$180,686)	(\$773,293)		
13	ENDING TRUE-UP BEFORE INTEREST <small>Add Lines 12 + 7 + 10</small>	(\$530,587)	(\$329,307)	(\$259,277)	\$57,101	\$379,044	\$213,506	\$151,817	\$90,087	\$30,333	(\$37,706)	(\$180,653)	(\$328,392)	(\$744,032)		
14	TOTAL (12+13) <small>Add Lines 12 + 13</small>	(\$888,115)	(\$860,018)	(\$588,709)	(\$202,258)	\$436,117	\$592,618	\$365,415	\$241,959	\$120,456	(\$7,355)	(\$218,359)	(\$509,077)	(\$1,517,325)		
15	AVERAGE <small>50% of Line 14</small>	(\$444,058)	(\$430,009)	(\$294,355)	(\$101,129)	\$218,059	\$296,309	\$182,708	\$120,980	\$60,228	(\$3,677)	(\$109,180)	(\$254,539)	(\$758,663)		
16	INTEREST RATE - FIRST DAY OF MONTH	0.34%	0.34%	0.35%	0.32%	0.36%	0.38%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%		
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.34%	0.35%	0.32%	0.36%	0.38%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%		
18	TOTAL <small>Add Lines 15 + 17</small>	0.68%	0.69%	0.67%	0.68%	0.74%	0.74%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%		
19	AVERAGE <small>50% of Line 18</small>	0.340%	0.345%	0.335%	0.340%	0.370%	0.370%	0.360%	0.360%	0.360%	0.360%	0.360%	0.360%	0.360%		
20	MONTHLY AVERAGE <small>Line 19 / 12 mos.</small>	0.028%	0.029%	0.028%	0.028%	0.031%	0.031%	0.030%	0.030%	0.030%	0.030%	0.030%	0.030%	0.030%		
21	INTEREST PROVISION <small>Line 15 x Line 20</small>	(\$124)	(\$125)	(\$82)	(\$28)	\$68	\$92	\$55	\$36	\$18	(\$1)	(\$33)	(\$76)	(\$200)		

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY			PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE							SCHEDULE E-3			
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2017 THROUGH DECEMBER 2017													
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	UNITS SYSTEM SUPPLY	UNITS END USE	UNITS TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM		
							THIRD PARTY	PIPELINE					
JANUARY	VARIOUS	SYS SUPPLY	N/A	4,484,630	0	4,484,630	\$3,446,451	\$230,217	\$659,455	INCLUDED IN COST	96.689		
FEBRUARY	VARIOUS	SYS SUPPLY	N/A	4,664,160	0	4,664,160	\$3,575,607	\$266,981	\$632,012	INCLUDED IN COST	95.936		
MARCH	VARIOUS	SYS SUPPLY	N/A	4,085,250	0	4,085,250	\$3,103,023	\$192,292	\$659,150	INCLUDED IN COST	96.799		
APRIL	VARIOUS	SYS SUPPLY	N/A	3,448,450	0	3,448,450	\$2,495,645	\$13,911	\$832,124	INCLUDED IN COST	96.904		
MAY	VARIOUS	SYS SUPPLY	N/A	2,951,020	0	2,951,020	\$1,942,193	\$164,561	\$620,525	INCLUDED IN COST	92.418		
JUNE	VARIOUS	SYS SUPPLY	N/A	2,535,590	0	2,535,590	\$1,676,536	\$129,104	\$660,895	INCLUDED IN COST	97.277		
JULY	VARIOUS	SYS SUPPLY	N/A	2,517,940	0	2,517,940	\$1,673,379	\$123,436	\$666,578	INCLUDED IN COST	97.834		
AUGUST	VARIOUS	SYS SUPPLY	N/A	2,403,900	0	2,403,900	\$1,599,966	\$112,606	\$666,578	INCLUDED IN COST	98.970		
SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	2,448,240	0	2,448,240	\$1,623,528	\$120,809	\$660,892	INCLUDED IN COST	98.243		
OCTOBER	VARIOUS	SYS SUPPLY	N/A	2,624,890	0	2,624,890	\$1,749,182	\$52,460	\$719,404	INCLUDED IN COST	96.044		
NOVEMBER	VARIOUS	SYS SUPPLY	N/A	3,133,110	0	3,133,110	\$2,106,441	\$108,449	\$898,690	INCLUDED IN COST	99.377		
DECEMBER	VARIOUS	SYS SUPPLY	N/A	4,007,950	0	4,007,950	\$2,760,328	\$184,956	\$912,483	INCLUDED IN COST	96.253		
				TOTAL			39,305,130	0	39,305,130	\$27,752,279	\$1,699,782	\$8,588,786	96.783

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2017 THROUGH DECEMBER 2017			SCHEDULE E-4	
		PRIOR PERIOD: JANUARY 2015 THROUGH DECEMBER 2015			CURRENT PERIOD: JANUARY 2016 THROUGH DECEMBER 2016	(5) (3)+(4) COMBINED TOTAL TRUE-UP
		(1) SIX MONTHS ACTUAL PLUS SIX MONTHS PROJECTED	(2) ACTUAL	(3) (2) - (1) DIFFERENCE	(4) SIX MONTHS ACTUAL PLUS SIX MONTHS PROJECTED	
1	TOTAL THERM SALES (\$)	\$29,054,955	\$16,186,664	(\$12,868,291)	\$56,022,081	\$43,153,790
2	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) COLLECTION (\$)	\$930,919	(\$1,039,212)	(\$1,970,131)	\$1,642,560	(\$327,571)
3	INTEREST PROVISION FOR THE PERIOD (\$)	\$1,689	\$993	(\$696)	(\$200)	(\$896)
4	END OF PERIOD TOTAL NET TRUE-UP (\$)	\$932,608	(\$1,038,219)	(\$1,970,827)	\$1,642,359	(\$328,468)
TOTAL TRUE-UP DOLLARS - OVER/(UNDER) RECOVERY						(\$328,468)
PROJECTED THERM SALES FOR JANUARY 2017 - DECEMBER 2017						39,289,695
CENTS PER THERM NECESSARY TO REFUND OVERRECOVERY / (COLLECT UNDERRECOVERY)						<u>0.836</u>

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		PURCHASED GAS ADJUSTMENT THERM SALES AND CUSTOMER DATA												SCHEDULE E-5
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2017 THROUGH DECEMBER 2017														
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
PGA COST														
1	Commodity costs	\$3,446,451	\$3,575,607	\$3,103,023	\$2,495,645	\$1,942,193	\$1,676,536	\$1,673,379	\$1,599,966	\$1,623,528	\$1,749,182	\$2,106,441	\$2,760,328	\$27,752,279
2	Transportation costs	\$881,589	\$890,910	\$843,359	\$837,952	\$777,003	\$781,916	\$781,931	\$771,101	\$773,618	\$763,781	\$999,056	\$1,089,352	\$10,191,568
3	Hedging costs													
4	(financial settlement)													
5	Other	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,083	\$8,087	\$97,000
6	Total	\$4,336,123	\$4,474,600	\$3,954,465	\$3,341,680	\$2,727,279	\$2,466,535	\$2,463,393	\$2,379,150	\$2,405,229	\$2,521,046	\$3,113,580	\$3,857,767	\$38,040,847
PGA THERM SALES														
7	Residential	1,569,620	1,632,456	1,429,837	1,206,957	1,032,857	887,456	881,279	841,365	856,884	918,711	1,096,588	1,402,782	13,756,792
8	Commercial	2,915,010	3,031,704	2,655,413	2,241,493	1,918,163	1,648,134	1,636,661	1,562,535	1,591,356	1,706,179	2,036,522	2,605,168	25,548,338
9	Total	4,484,630	4,664,160	4,085,250	3,448,450	2,951,020	2,535,590	2,517,940	2,403,900	2,448,240	2,624,890	3,133,110	4,007,950	39,305,130
PGA REVENUES														
10	Residential	1,517,643	1,566,109	1,384,062	1,169,588	954,548	863,287	862,188	832,703	841,830	882,366	1,089,753	1,350,218	13,314,295
11	Commercial	2,818,480	2,908,490	2,570,403	2,172,092	1,772,731	1,603,248	1,601,205	1,546,448	1,563,399	1,638,680	2,023,827	2,507,549	24,726,552
12	Total	4,336,123	4,474,599	3,954,465	3,341,680	2,727,279	2,466,535	2,463,393	2,379,151	2,405,229	2,521,046	3,113,580	3,857,767	38,040,847
NUMBER OF PGA CUSTOMERS														
13	Residential	52,873	52,993	53,245	53,342	53,286	53,279	53,285	53,155	53,186	53,260	53,504	53,692	639,100
14	Commercial	4,301	4,309	4,315	4,319	4,307	4,298	4,299	4,294	4,289	4,284	4,304	4,306	51,625
50	Total	57,174	57,302	57,560	57,661	57,593	57,577	57,584	57,449	57,475	57,544	57,808	57,998	690,725

EXHIBIT CAS-1

ST. JOE NATURAL GAS COMPANY, INC.

Final True-Up for the Period
January 2015 through December 2015

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 8
PARTY: ST. JOE NATURAL GAS COMPANY
- DIRECT
DESCRIPTION: Andy Shoaf CAS-1

COMPANY:	ST. JOE NATURAL GAS	FINAL FUEL OVER/UNDER RECOVERY	SCHEDULE A-7
FOR THE PERIOD:	JANUARY 2015	Through	DECEMBER 2015
1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3	\$510,792.56
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6	\$507,153.30
3	ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2-1)		-\$3,639.26
4	INTEREST PROVISION ACTUAL OVER/UNDER RECOVERY	A-2 Line 8	-\$39.82
5	FOR THE PERIOD (3+4)		-\$3,679.08
6	LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD January Through December 2015 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT January Through December 2016 PERIOD	E-4 Line 4 Col.4	-\$1,734.00
7	FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED January Through December 2017 PERIOD (5-6)		-\$1,945.08

COMPANY: ST JOE NATURAL GAS CO		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION											Schedule E-1	
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2017		Through											DECEMBER 2017	
		PROJECTION											Exhibit#	
													Docket#160003-GU	
													CAS-2	
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	COMMODITY (Pipeline)	\$789	\$603	\$563	\$338	\$319	\$326	\$257	\$273	\$263	\$340	\$448	\$589	\$5,108
2	NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	COMMODITY (Other)	\$144,955	\$110,793	\$103,454	\$62,134	\$58,638	\$59,823	\$47,282	\$50,205	\$48,408	\$62,404	\$82,244	\$108,195	\$938,533
5	DEMAND	\$7,276	\$6,572	\$7,276	\$7,041	\$2,910	\$2,816	\$2,910	\$2,910	\$2,816	\$2,910	\$2,910	\$7,041	\$7,276
6	OTHER	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$59,755
LESS END-USE CONTRACT														\$60,000
7	COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9														\$0
10														\$0
11	TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$158,019	\$122,967	\$116,292	\$74,513	\$66,867	\$67,966	\$55,449	\$58,389	\$56,487	\$70,654	\$94,733	\$121,060	\$1,063,396
12	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	\$0
13	COMPANY USE	\$28	\$42	\$41	\$19	\$26	\$19	\$16	\$12	\$23	\$27	\$25	\$24	\$302
14	TOTAL THERM SALES	\$157,991	\$122,925	\$116,251	\$74,494	\$66,841	\$67,947	\$55,433	\$58,377	\$56,464	\$70,627	\$94,708	\$121,036	\$1,063,094
THERMS PURCHASED														
15	COMMODITY (Pipeline)	215,841	205,437	165,605	89,974	88,820	66,376	63,687	76,476	59,877	78,914	79,639	109,560	1,300,205
16	NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
17	SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18	COMMODITY (Other)	207,078	158,275	147,791	88,763	83,768	85,462	67,545	71,722	69,154	89,148	117,492	154,564	1,340,762
19	DEMAND	155,000	140,000	155,000	150,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,273,000
20	OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT														
21	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23		0	0	0	0	0	0	0	0	0	0	0	0	0
24	TOTAL PURCHASES (15-21)	215,841	205,437	165,605	89,974	88,820	66,376	63,687	76,476	59,877	78,914	79,639	109,560	1,300,205
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26	COMPANY USE	54	81	76	33	51	38	30	23	44	54	46	45	575
27	TOTAL THERM SALES	215,787	205,356	165,529	89,941	88,769	66,338	63,657	76,453	59,833	78,860	79,593	109,515	1,299,630
CENTS PER THERM														
28	COMMODITY (Pipeline) (1/15)	0.00366	0.00294	0.00340	0.00376	0.00359	0.00491	0.00404	0.00357	0.00439	0.00431	0.00563	0.00538	0.00393
29	NO NOTICE SERVICE (2/16)													
30	SWING SERVICE (3/17)													
31	COMMODITY (Other) (4/18)	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000	0.70000
32	DEMAND (5/19)	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694	0.04694
33	OTHER (6/20)													
LESS END-USE CONTRACT														
34	COMMODITY Pipeline (7/21)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
35	DEMAND (8/22)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
36	(9/23)													
37	TOTAL COST (11/24)	0.73211	0.59856	0.70223	0.82816	0.75284	1.02395	0.87065	0.76349	0.94339	0.89533	1.18954	1.10496	0.81787
38	NET UNBILLED (12/25)													
39	COMPANY USE (13/26)	0.51852	0.51852	0.53947	0.57576	0.50980	0.50000	0.53333	0.52174	0.52273	0.50000	0.54348	0.53333	0.52522
40	TOTAL THERM SALES (11/27)	0.73229	0.59880	0.70255	0.82847	0.75327	1.02453	0.87106	0.76372	0.94408	0.89594	1.19022	1.10541	0.81823
41	TRUE-UP (E-2)	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028	-0.06028
42	TOTAL COST OF GAS (40+41)	0.67201	0.53852	0.64227	0.76818	0.69299	0.96425	0.81077	0.70344	0.88380	0.83566	1.12994	1.04513	0.75795
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	1.00503	1.00503
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.67539	0.54123	0.64550	0.77205	0.69647	0.96910	0.81485	0.70697	0.88824	0.83986	1.13562	1.05039	0.76176
45	PGA FACTOR ROUNDED TO NEAREST .001	0.675	0.541	0.645	0.772	0.696	0.969	0.815	0.707	0.888	0.84	1.136	1.05	0.762

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 9
PARTY: ST. JOE NATURAL GAS COMPANY –
DIRECT
DESCRIPTION: Andy Shoaf CAS-2

COMPANY: ST. JOE NATURAL GAS CO.		CALCULATION OF TRUE-UP AMOUNT											Schedule E-2		
FOR THE CURRENT PERIOD:		JANUARY 2016			Through				DECEMBER 2016				Exhibit# _____		
		-----ACTUAL-----						-----REVISED PROJECTION-----						Docket#160003-GU	
														CAS-3	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
TRUE-UP CALCULATION															
1 PURCHASED GAS COST		\$36,606	\$29,897	\$16,520	\$14,961	\$13,384	\$12,221	\$17,710	\$22,940	\$22,004	\$28,764	\$34,377	\$44,157	\$293,542	
2 TRANSPORTATION COST		\$12,583	\$13,573	\$13,907	\$8,246	\$8,723	\$8,908	\$8,601	\$8,111	\$8,009	\$8,162	\$12,342	\$12,662	\$123,828	
3 TOTAL		\$49,190	\$43,470	\$30,428	\$23,207	\$22,107	\$21,129	\$26,311	\$31,051	\$30,013	\$36,926	\$46,719	\$56,819	\$417,370	
4 FUEL REVENUES (NET OF REVENUE TAX)		\$67,750	\$75,357	\$57,190	\$48,498	\$31,107	\$26,351	\$29,162	\$31,051	\$30,013	\$36,926	\$46,719	\$56,819	\$536,945	
5 TRUE-UP (COLLECTED) OR REFUNDED		-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$39,472	
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)		\$64,460	\$72,068	\$53,901	\$45,209	\$27,818	\$23,062	\$25,872	\$27,762	\$26,724	\$33,637	\$43,430	\$53,530	\$497,473	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)		\$15,271	\$28,598	\$23,474	\$22,002	\$5,711	\$1,932	-\$439	-\$3,289	-\$3,289	-\$3,289	-\$3,289	-\$3,289	\$80,103	
8 INTEREST PROVISION-THIS PERIOD (21)		-\$9	-\$2	\$6	\$14	\$20	\$22	\$23	\$23	\$23	\$23	\$23	\$23	\$188	
9 BEGINN. OF PERIOD TRUE-UP & INTER. Included PSC Audit Adj. for 2010 twiced.		-\$41,417	-\$22,866	\$9,019	\$35,789	\$61,094	\$70,114	\$75,359	\$78,232	\$78,255	\$78,277	\$78,300	\$78,323	-\$41,417	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)		\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$3,289	\$39,472	
10a FLEX RATE REFUND (if applicable)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)		-\$22,866	\$9,019	\$35,789	\$61,094	\$70,114	\$75,359	\$78,232	\$78,255	\$78,277	\$78,300	\$78,323	\$78,346	\$78,346	
INTEREST PROVISION															
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)		-\$41,417	-\$22,866	\$9,019	\$35,789	\$61,094	\$70,114	\$75,359	\$78,232	\$78,255	\$78,277	\$78,300	\$78,323		
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)		-\$22,857	\$9,021	\$35,782	\$61,080	\$70,094	\$75,336	\$78,209	\$78,232	\$78,255	\$78,277	\$78,300	\$78,323		
14 TOTAL (12+13)		-\$64,274	-\$13,845	\$44,802	\$96,869	\$131,188	\$145,451	\$153,568	\$156,464	\$156,509	\$156,555	\$156,601	\$156,646		
15 AVERAGE (50% OF 14)		-\$32,137	-\$6,922	\$22,401	\$48,434	\$65,594	\$72,725	\$76,784	\$78,232	\$78,255	\$78,277	\$78,300	\$78,323		
16 INTEREST RATE - FIRST DAY OF MONTH		0.34	0.34	0.35	0.32	0.36	0.38	0.36	0.35	0.35	0.35	0.35	0.35		
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH		0.34	0.35	0.32	0.36	0.38	0.36	0.35	0.35	0.35	0.35	0.35	0.35		
18 TOTAL (16+17)		0.68	0.69	0.67	0.68	0.74	0.74	0.71	0.70	0.70	0.70	0.70	0.70		
19 AVERAGE (50% OF 18)		0.34	0.345	0.335	0.34	0.37	0.37	0.355	0.35	0.35	0.35	0.35	0.35		
20 MONTHLY AVERAGE (19/12 Months)		0.028	0.029	0.028	0.028	0.031	0.031	0.030	0.029	0.029	0.029	0.029	0.029		
21 INTEREST PROVISION (15x20)		-9	-2	6	14	20	22	23	23	23	23	23	23	\$188	

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 10
PARTY: ST. JOE NATURAL GAS COMPANY – DIRECT
DESCRIPTION: Andy Shoaf CAS-3

COMPANY:		ST. JOE NATURAL GAS COMPANY		TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE				SCHEDULE E-3 Exhibit# _____ Docket#160003-GU CAS-4			
ESTIMATED FOR THE PROJECTED PERIOD OF:		JANUARY 2017		Through		DECEMBER 2017					
-A-	-B-	-C-	-D-	-E-	-F-	-G-	-H-	-I-	-J-	-K-	-L-
DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 JAN	VARIOUS	SYSTEM	NA	207,078		207,078	\$144,954.60	\$789.00	\$7,275.70	\$5,000.00	76.31
2 FEB	VARIOUS	SYSTEM	NA	158,275		158,275	\$110,792.50	\$603.00	\$6,571.60	\$5,000.00	77.69
3 MAR	VARIOUS	SYSTEM	NA	147,791		147,791	\$103,453.70	\$563.00	\$7,275.70	\$5,000.00	78.69
4 APR	VARIOUS	SYSTEM	NA	88,763		88,763	\$62,134.10	\$338.00	\$7,041.00	\$5,000.00	83.95
5 MAY	VARIOUS	SYSTEM	NA	83,768		83,768	\$58,637.60	\$319.00	\$2,910.28	\$5,000.00	79.82
6 JUN	VARIOUS	SYSTEM	NA	85,462		85,462	\$59,823.40	\$326.00	\$2,816.40	\$5,000.00	79.53
7 JUL	VARIOUS	SYSTEM	NA	67,545		67,545	\$47,281.50	\$257.00	\$2,910.28	\$5,000.00	82.09
8 AUG	VARIOUS	SYSTEM	NA	71,722		71,722	\$50,205.40	\$273.00	\$2,910.28	\$5,000.00	81.41
9 SEP	VARIOUS	SYSTEM	NA	69,154		69,154	\$48,407.80	\$263.00	\$2,816.40	\$5,000.00	81.68
10 OCT	VARIOUS	SYSTEM	NA	89,148		89,148	\$62,403.60	\$340.00	\$2,910.28	\$5,000.00	79.25
11 NOV	VARIOUS	SYSTEM	NA	117,492		117,492	\$82,244.40	\$448.00	\$7,041.00	\$5,000.00	80.63
12 DEC	VARIOUS	SYSTEM	NA	154,564		154,564	\$108,194.80	\$589.00	\$7,275.70	\$5,000.00	78.32
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											
32 TOTAL				1,340,762	0	1,340,762	\$938,533.40	\$5,108.00	\$59,754.62	\$60,000.00	79.31

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 11
PARTY: ST. JOE NATURAL GAS COMPANY
– DIRECT
DESCRIPTION: Andy Shoaf CAS-4

COMPANY:		ST JOE NATURAL GAS											THERM SALES AND CUSTOMER DATA		SCHEDULE E-5	
ESTIMATED FOR THE PROJECTED PERIOD:		JANUARY 2017				Through:		DECEMBER 2017				Exhibit#		Docket#160003-GU		
													CAS-6			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL			
THERM SALES (FIRM)																
RS-1 (Residential 0 - 149)	14,643	13,753	12,709	7,290	7,734	5,906	5,406	8,213	4,937	6,610	5,723	7,332	100,256			
RS-2 (Residential 150-299)	34,104	32,904	28,512	13,384	13,339	9,659	8,660	10,610	8,426	12,057	10,506	15,291	197,452			
RS-3 (Residential 300-UP)	48,240	48,351	43,730	18,231	15,752	10,728	9,787	11,958	9,475	12,686	12,146	21,235	262,319			
GS-1 (Commercial <2000)	12,919	12,557	10,409	3,896	3,829	3,009	2,983	3,675	2,686	3,603	3,065	4,444	67,075			
GS-2 (Commercial 2000-24,999)	25,400	23,745	23,591	19,165	21,106	13,971	14,157	16,808	12,260	15,906	14,183	15,554	215,846			
GS-4 (Commercial 25000-)	9,378	7,988	7,759	6,168	7,860	6,125	5,772	8,193	5,675	7,353	6,272	7,151	85,694			
TOTAL FIRM SALES	144,685	139,298	126,710	68,134	69,620	49,397	46,765	59,457	43,459	58,215	51,895	71,007	928,641			
THERM SALES TRANSPORTATION																
FTS-4	71,156	66,139	38,895	21,840	19,200	16,979	16,922	17,019	16,418	20,699	27,744	38,553	371,564			
FTS-5													0			
TOTAL TRANSPORT	71,156	66,139	38,895	21,840	19,200	16,979	16,922	17,019	16,418	20,699	27,744	38,553	371,564			
TOTAL THERM SALE	215,841	205,437	165,605	89,974	88,820	66,376	63,687	76,476	59,877	78,914	79,639	109,560	1,300,205			
NUMBER OF CUSTOMERS (FIRM)																
RS-1 (Residential 0 - 149)	1,074	1,069	1,077	1,082	1,075	1,079	1,067	1,071	1,069	1,073	1,070	1,063	1,072			
RS-2 (Residential 150-299)	997	999	964	967	951	959	962	969	966	977	982	977	973			
RS-3 (Residential 300-UP)	681	687	711	713	717	711	709	718	714	714	707	710	708			
GS-1 (Commercial <2000)	170	169	171	166	166	164	165	164	166	163	163	164	166			
GS-2 (Commercial 2000-24,999)	34	36	37	37	37	40	38	38	38	38	39	37	37			
GS-4 (Commercial 25000-)	1	1	1	1	1	1	1	1	1	1	1	1	1			
TOTAL FIRM	2,957	2,961	2,961	2,966	2,947	2,954	2,942	2,961	2,954	2,966	2,962	2,952	2,957			
NUMBER OF CUSTOMERS (TRANSP)																
FTS-4	1	1	1	1	1	1	1	1	1	1	1	1	1			
FTS-5													0			
TOTAL TRANSPORT	1	1	1	1	1	1	1	1	1	1	1	1	1			
TOTAL THERM SALES	2,958	2,962	2,962	2,967	2,948	2,955	2,943	2,962	2,955	2,967	2,963	2,953	2,958			
THERM USE PER CUSTOMER																
RS-1 (Residential 0 - 149)	14	13	12	7	7	5	5	8	5	6	5	7	93			
RS-2 (Residential 150-299)	34	33	30	14	14	10	9	11	9	12	11	16	203			
RS-3 (Residential 300-UP)	71	70	62	26	22	15	14	17	13	18	17	30	371			
GS-1 (Commercial <2000)	76	74	61	23	23	18	18	22	16	22	19	27	404			
GS-2 (Commercial 2000-24,999)	747	660	638	518	570	349	373	442	323	419	364	420	5,769			
GS-4 (Commercial 25000-)	9,378	7,988	7,759	6,168	7,860	6,125	5,772	8,193	5,675	7,353	6,272	7,151	85,694			
FTS-4	71,156	66,139	38,895	21,840	19,200	16,979	16,922	17,019	16,418	20,699	27,744	38,553	371,564			
FTS-5																

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 160003-GU EXHIBIT: 13
PARTY: ST. JOE NATURAL GAS COMPANY
– DIRECT
DESCRIPTION: Andy Shoaf CAS-6

COMPANY: ST. JOE NATURAL GAS CO. PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION
 REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2016 Through DECEMBER 2016
 Schedule E-1/R Exhibit# Docket#160003-GU CAS-7

COST OF GAS PURCHASED	ACTUAL												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$625.00	\$452.44	\$327.64	\$90.92	\$95.48	\$86.00	\$84.50	\$201.00	\$193.00	\$252.00	\$301.00	\$386.00	\$3,094.98
2 NO NOTICE SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3 SWING SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4 COMMODITY (Other)	\$36,606.44	\$29,897.06	\$16,520.47	\$14,960.88	\$13,383.71	\$12,220.88	\$17,710.14	\$22,940.00	\$22,004.00	\$28,764.00	\$34,377.00	\$44,157.00	\$293,541.58
5 DEMAND	\$7,275.70	\$8,001.09	\$8,552.89	\$3,310.79	\$3,421.15	\$3,310.79	\$3,421.15	\$2,910.28	\$2,816.40	\$2,910.28	\$7,041.00	\$7,276.00	\$60,247.52
6 OTHER	\$4,682.47	\$5,119.46	\$5,026.50	\$4,843.94	\$5,206.56	\$5,511.49	\$5,095.57	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$60,485.99
LESS END-USE CONTRACT													
7 COMMODITY (Pipeline)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8 DEMAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$49,189.61	\$43,470.05	\$30,427.50	\$23,206.53	\$22,106.90	\$21,129.16	\$26,311.36	\$31,051.28	\$30,013.40	\$36,926.28	\$46,719.00	\$56,819.00	\$417,370.07
12 NET UNBILLED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13 COMPANY USE	\$21.07	\$28.51	\$17.68	\$17.12	\$13.10	\$11.38	\$14.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14 TOTAL THERM SALES	\$67,749.75	\$75,357.36	\$57,190.42	\$48,498.23	\$31,107.20	\$26,350.98	\$29,161.71	\$31,051.28	\$30,013.40	\$36,926.28	\$46,719.00	\$56,819.00	\$536,944.62
THERMS PURCHASED													
15 COMMODITY (Pipeline)	134,990	124,640	90,260	59,040	62,000	55,840	54,870	50,690	48,622	63,560	75,961	97,572	918,045
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	165,540	133,790	92,350	72,674	65,810	58,040	60,170	52,687	50,538	66,064	78,954	101,416	998,032
19 DEMAND	155,000	145,000	155,000	60,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,188,000
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (15+16+17+18+20)-(21+23)	134,990	124,640	90,260	59,040	62,000	55,840	54,870	50,690	48,622	63,560	75,961	97,572	918,045
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	39	52	32	31	24	23	29	0	0	0	0	0	230
27 TOTAL THERM SALES	123,731	137,702	103,526	88,622	56,600	52,408	58,518	50,690	48,622	63,560	75,961	97,572	957,511
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00463	0.00363	0.00363	0.00154	0.00154	0.00154	0.00154	0.00397	0.00397	0.00396	0.00396	0.00396	0.00337
29 NO NOTICE SERVICE (2/16)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30 SWING SERVICE (3/17)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31 COMMODITY (Other) (4/18)	0.22113	0.22346	0.17889	0.20586	0.20337	0.21056	0.29434	0.43540	0.43540	0.43540	0.43541	0.43540	0.29412
32 DEMAND (5/19)	0.04694	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.04694	0.04694	0.04694	0.04694	0.04694	0.05071
33 OTHER (6/20)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
35 DEMAND (8/22)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
36 (9/23)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
37 TOTAL COST (11/24)	0.36439	0.34876	0.33711	0.39306	0.35656	0.37839	0.47952	0.61257	0.61728	0.58097	0.61504	0.58233	0.45463
38 NET UNBILLED (12/25)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39 COMPANY USE (13/26)	0.54725	0.54725	0.54725	0.54725	0.54724	0.49750	0.49750	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.53602
40 TOTAL THERM SALES (11/27)	0.39755	0.31568	0.29391	0.26186	0.39058	0.40317	0.44963	0.61257	0.61728	0.58097	0.61504	0.58233	0.43589
41 TRUE-UP (E-2)	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738
42 TOTAL COST OF GAS (40+41)	0.41493	0.33306	0.31129	0.27924	0.40796	0.42055	0.46701	0.62995	0.63466	0.59835	0.63242	0.59971	0.45327
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	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.41702	0.33474	0.31286	0.28065	0.41001	0.42266	0.46936	0.63312	0.63785	0.60136	0.63560	0.60273	0.45555
45 PGA FACTOR ROUNDED TO NEAREST .001	0.417	0.335	0.313	0.281	0.41	0.423	0.469	0.633	0.638	0.601	0.636	0.603	0.456

FLORIDA PUBLIC SERVICE COMMISSION
 DOCKET: 160003-GU EXHIBIT: 14
 PARTY: ST. JOE NATURAL GAS COMPANY – DIRECT
 DESCRIPTION: Andy Shoaf CAS-7