### MACFARLANE FERGUSON & McMullen

ATTORNEYS AND COUNSELORS AT LAW

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IN REPLY REFER TO:

Ansley Watson, Jr. P.O. Box 1531 Tampa, Florida 33601 e-mail: aw@macfar.com

February 20, 2009

#### **VIA FEDEX**

Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Docket No. 080318-GU -- Petition for rate increase by Peoples

Gas System - MFR Schedules E-1, E-2, E-5, H-1 and H-2 -Revised

Dear Ms. Cole:

Enclosed for filing on behalf of Peoples Gas System, please find 20 copies of each of the following revised MFR Schedules, the original versions of which were filed on August 11, 2008: OPT A CP

Schedule E-1 - Revised SSC Schedule E-2 - Revised SGA Schedule E-5 - Revised

ADM Schedule H-1 - Revised

CLK Schedule H-2 - Revised

> Each of the enclosed revised MFR Schedules replaces and should be substituted for the MFR Schedule with the corresponding designation which was filed on August 11, 2008.

> Please acknowledge your receipt and the date of filing of the enclosed revised exhibit on the copy of this letter which is enclosed, and return the same to me in the enclosed preaddressed envelope.

> > DOCUMENT NUMBER DATE 01480 FEB 23 8 FPSC-COMMISSION CLERK

Ann Cole, Commission Clerk February 20, 2009 Page 2

Sincerely,

ANSLEY WATSON, JR.

AWjr/a Enclosures

cc: Parties of Record

Mrs. Kandi M. Floyd

21 TOTAL

SUPPORTING SCHEDULES: C-3

\$6,217,052

COST OF SERVICE

PAGE 1 OF 3

FLORIDA PUBLIC SERVICE COMMISSION
COMPANY PEOPLES GAS SYSTEM

EXPLANATION: THERM SALES AND REVENUES BY RATE SCHEDULE UNDER PRESENT RATES.

TYPE OF DATA SHOWN
HISTORIC BASE YEAR DATA 12/31/2007
PROJECTED TEST YEAR 12/31/2009
WITNESS S RICHARDS

RECAP SCHEDULES: E-2

INE NO	MBY 12/31/07	Residential 1	New Residential 2	Nesidential	Residential Standby Generators	Comm. Street Lighting	Commercial Standby Generators	Small General Service	General Service 1	General Service 2	General Service 3	General Service 4	General Service 5	Small Inter Service	Inter. Service	Interr. Service Large Vol.	Vehicle Gas Sales	Wholesale	Special Contracts	Olher Revenue / Olf System Sales	TOTAL
1	NO OF BILLS	3,655,451			4.042	767	4,377	70.246	227,005	36,596	9,580	1,739	1,175	348	181	73	192	124	24	199	4.012.11
2	THERM SALES	70.448.559			6,747	769,383	23,283	2.949.115	106,304,977	73.002,708	72,651,428	46,633,142	66,339,334	53,397,124	169,266,272	380,381,360	468,694	1,450.260	55,753,452	303,487,180	1,403,333.038
3	UNBILLED THERM SALES	(369,450)			-	(1.027)		(39,780)	(156,348)	(140,305)	(80,828)	•	-				(734)				(788.482
4	TOTAL THERM SALES	70,079,099			6,747	768.356	23,283	2,909.335	106,148,629	72,862,403	72,570,600	46,633,142	66.339.334	53,397,124	169,266,272	380,381,360	467,960	1,450,280	55.753.452	303,487.180	1,402,544,550
5	CUSTOMER CHARGE REVENUE	35,653,365	-		63,234		111,330	1,373,167	6.655,172	1,263,727	425,316	144,198	112,575	51,300	37,800	5,400	6,738	<del></del>	8.890		\$45,972,72
6	BASE NON-FUEL REVENUE	26,535,859	-	-	1,232	98,704	3,556	794.934	24,497,982	16.255.513	14,191,003	8.313,757	6,661,133	3,859,010	5,901,939	2,192,722	65.678	197,557	4,648,678	2,990,519	\$117,209,776
7	UNBILLED BASE NON-FUEL REVENUE	(139,164)			-	(132)		(10,723)	(36,030)	(31,242)	(15.788)		-	•		•	(103)	-			(\$233.18)
8	TOTAL BASE NON-FUEL REVENUE	52,050,059	*		64,466	98,572	114,686	2.157.378	31,117,124	17,487,999	14.600.533	8,458,554	6.833,708	3,910,310	5.939.739	2,198,122	72,313	197,557	4,657,476	2,990,519	\$162,949,31
9	FUEL REVENUE	88.161,116		-	8,198	125,481	20,435	2,901,598	50,087,622	15,557.829	8,920,003	1,956,633	3,139,854	· · · ·			29,335	792.625	-	221,130,749	\$392,831,47
10	UNBRALED FUEL REVENUE	(1,304,621)	-	•		(2,367)	•	(42,653)	(399,754)	(168,061)	(148,188)		-		-		(606)		•	•	(\$2,066,486
11	TOTAL FUEL REVENUE	66,856,495		· ·	8,198	123,114	20,435	2,858,945	49,687,838	15,389,768	8,771,614	1,956,633	3,139,854	•	•		28,529	792,625	-	221,130,749	\$390,764,99
12	OTHER REVENUE (1)	-			•			-	-	-	-		•	• • • • • • • • • • • • • • • • • • • •		273.834	-			7,943,216	\$8,217,05
13	TOTAL REVENUE (PG)	148,906,554			72,684	221,687	135,321	5,016,323	80,804,962	32,877,766	23,372,347	10,415,187	9,973,561	3,910,310	5,939,739	2,471,956	100,842	990,182	4,657,478	232,064,466	\$561,931,36
	(1) OTHER REVENUE (regulated only):															-	RECONCILING I	TEMS			
14	48701 Forleted Discounts	\$830,766															ENERGY CONSI				7.366,79
15	Misc Service Revenue (488's)	5.966.240															TAXES OTHER (				Z3.7Z1.89
16	49301 Rental Income	384,414															UNLOCATED DI				9,80
17	Hardee Mainterunce	273,834															TOTAL REVENU	E (PER SCHEO	ULE C-3)		\$593,029,85
18	Other (Fuel Related)	761.798																			
19	Revenue Related Taxes	0																			
20	Energy Conservation	0																			

DOCUMENT NUMBER-DATE

01480 FEB 238

PAGE 2 OF 3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: THERM SALES AND REVENUES BY RATE SCHEDULE UNDER PRESENT RATES, ADJUSTED FOR GROWTH IN BILLS AND THERMS, WITHOUT ANY RATE INCREASE.

TYPE OF DAYA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/2007
PROJECTED TEST YEAR: 12/31/2009
WITNESS: S. RICHARDS

COMPANY PEOPLES GAS SYSTEM
DOCKET NO 080318-GU

LINE PTY 12/31/09, w/o Rate increase NO	Residential	New Residential 2	Nexidential Residential	Residential Standby Generators	Comm. Street Lighting	Commercial Standby Generators	Small General Service	General Service 1	General Service 2	General Service 3	General Service 4	General Service 5	Small Inter. Service	Inter. Service	Interr. Service Large Vol.	Vehicle Gas Sales	Wholesale	Special Contracts	Other Revenue / Off System Sales	TOTAL
22 NO OF BILLS	3,892,477			8.592	756	9,504	83,744	238,623	38,496	9,703	1,476	1,242	312	168	36	180	132	96	*	4,065,537
23 THERM SALES	73,206,175				899,851		2,562,929	110,150,022	76,141,768	73,518,093	43,269,635	64,790,915	48,728,719	134,464,513	152,002,324	430,681	1,582,430	300,166.992	210,000,000	1,291,915,248
24 UNBILLED THERM SALES	173,440	-		•	1,700	-	(20,867)	(283,207)	(149,677)	(404,755)	•				-	(2,212)		-	•	(685,577
25 TOTAL THERM SALES	73,379,616	<del></del>			901,552	-	2,542,062	109,866,815	75,992,091	73,111,338	43,269,635	64,790,915	48.728.719	134,464,513	152,002,324	428,668	1,582,430	300,168,992	210,000,000	1,291,229,670
26 CUSTOMER CHARGE REVENUE	36,003,530	•		153,109	-	262,976	1,258,943	6,970,079	1,306,855	436,620	125,460	186,300	46,800	37,800	8,100	6,300	13,200	2,881,668	-	\$ 49,649,740
27 BASE NON-FUEL REVENUE	27,574,570			-	115,442		690,838	25,384,073	16,954,488	14,359,898	7,714,111	8,505,656	3,521,625	4,735,840	1,523,063	60,379	215,559	3,674,187	500,000	\$ 113,529,727
28 UNBILLED BASE NON-FUEL REVENUE	65,330				218		(5,625)	(65,265)	(33,329)	(79,061)	-	-	•			(310)	-			\$ (118.041
29 TOTAL BASE NON-FUEL REVENUE	63,643,430			153,109	115,660	262,976	1,944,156	32,238,886	18,230,014	14,717,457	7,839,571	6,691.956	3,568,425	4,773,640	1,531,163	66,369	228,759	6,555,855	500,000	\$ 163,061,426
36 OTHER REVENUE															250,000				6,594,700	\$ 6,844,700
31 TOTAL REVENUE	63,643,430			153,109	115,660	262,976	1,944,156	32.238,886	18,230,014	14,717,457	7,839,571	8,691,956	3,568,425	4,773,640	1,781,163	66,369	228,759	6,555,855	7,094,700	\$ 169,906,126
32 DIFF IN NO. OF BILLS	37,026	0	• 0	4,550	(11)	5,127	(6,502)	11,618	1,900	123	(263)	67	(36)	(13)	(37)	(12)	8	72	(199)	53,545
33 DIFF IN THERM SALES	3,300,517	0	· c	(8,747)	133,196	(23.283)	(367.273)	3,718,186	3,129,688	540,738	(3,363,507)	(1,548,419)	(4,658,405)	(34,801,759)	(228,379,036)	(39,292)	132,150	244,415,540	(93,487,180)	(262,243,245
34 DIFF IN CUSTOMER CHARGE REVENUE	\$350,166	\$0	\$0	\$89,875	\$0	\$151,645	(\$114,224)	\$264,906	\$45,128	\$11,302	(\$19,338)	\$13,725	(\$4,500)	\$0	\$2,700	(\$438)	\$13.200	\$2,872,868	\$0	5804,148
35 DIFF IN BASE NON-FUEL REVENUE	\$1,243,206	\$0	\$0	(\$1,232)	\$17,088	(\$3.556)	(898,898)	\$656,856	\$696,868	\$105,622	(\$5 <del>99</del> ,646)	(\$155,477)	(\$337,386)	(\$1,166,099)	(\$669,859)	(\$5,506)	\$18,001	(\$974,491)	(\$2,490,519)	(\$99,898
36 DIFF IN OTHER REVENUE	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	(\$23,834)	20	20	\$0	(\$1,348,519)	(\$23,834
37 DIFF IN TOTAL REVENUE	\$1,593,371	\$0	\$6	\$86,643	\$17,088	\$148,090	(\$213,222)	\$1,121,762	\$742,015	\$116,924	(\$616,983)	(\$141,752)	(\$341,886)	(\$1,166,099)	(\$690,793)	(\$5,943)	\$31,201	\$1,898,377	(\$3,839,038)	\$680,417

 $\underline{\underline{\mathsf{Moto}}}.$  Schedule does  $\underline{\mathsf{mot}}$  reflect reclassifications arrong rate classes as proposed on E-1, page 3.

SUPPORTING SCHEDULES: E-2
RECAP SCHEDULES: E-2

PAGE 3 OF 3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: THERM SALES AND REVENUES BY RATE SCHEDULE UNDER PROPOSED RATES

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA. 12/31/2007
PROJECTED TEST YEAR: 12/31/2009
WITNESS. S. RICHARDS

COMPANY PEOPLES GAS SYSTEM DOCKET NO. 080318-GU

		New	New	Residential		Commercial	Small						Small		Interr,				Other Revenue /	
LINE PTY 12/31/09, Proposed Rates	Rasidential T	Residential 2	Residential	Standby Generators	Street Lighting	Standby Generators	General Service	General Service 1	General Service 2	General Service 3	General Service 4	General Service 5	Inter. Service	inter. Service	Service Large Vol.	Vehicle Ges Sales	Wholesale	Special Contracts	Off System Sales	TOTAL
38 NO OF BILLS	924,113	1,900,910	850,266	8,592	756	9,504	125,113	159,942	72,786	9,931	1,476	1,242	312	186	36	180	132	96		4,065,537
39 THERM SALES	4,448,652	27,140,449	30,376,835		901,552		8,296,450	65,430,833	124,454,784	74,743,912	43,269,635	84,790,915	48,728,719	134,464,513	152,002,324	428.668	1,582,430	300,168,992	210,000,000	1,291,229,664
40 CUSTOMER CHARGE REVENUE	10,812,122	27.800,809	16,580,187	171,840		332,840	3,088,727	5.411,558	3,534,342	1,489,598	369,000	372,600	93,600	79,800	17,100	8,100	19,800	-	-	\$70,181.823
41 BASE NON-FUEL REVENUE	1,425,074	8.694,127	9.730,866	-	177,741		3.015,345	18,357,274	30,161,617	15,681,273	8,796,794	7.654.399	3,618,158	4,483,047	1,288,980	80,735	245,400	6,555.859	500,000	\$118,465,689
42 FUEL REVENUE	5.258,400	32,080,581	35,906,058		162.684	•	7,242,531	33,264,201	28,285,108	9.329.769	1,781,481	2,533,100		•		49,656	477,985		195,300,000	\$351,671,555
43 OTHER REVENUE							-	-	,	-		•		•	250,000	•		-	7,496,215	\$7,746.215
44 TOTAL REVENUE	17,495,596	68,575,517	62,217,111	171,840	340,424	332,840	13,346,603	57,033,033	61,981,067	26,500,640	8,947,275	10,560,099	3,709,758	4,562,847	1,556,080	138,491	744,186	6,555,859	203,296,215	\$548,065,282
NCREASE																				
45 DOLLAR AMOUNT (40+41-8)	(\$49,812,863)	\$36,494,936	\$26,311,053	\$107,374	\$79,168	\$217,754	\$3,946,894	(\$7,348,292)	\$16,207.960	\$2,570,338	(\$1,292,760)	\$1,193,291	(\$200,552)	(\$1,376,893)	(\$892,043)	\$16,523	\$68,643	\$1,898,381	(\$2,490,519)	\$25,698,195
46 DOLLAR AMOUNT (40-41-29)	(\$51,406,234)	\$36,494,936	\$26,311,053	\$18,731	\$62,081	\$89.664	\$4,159,916	(\$8,470,054)	\$15,465,945	\$2,453,414	(\$673,776)	\$1,335,043	\$141,334	(\$210,793)	(\$225,084)	\$22,466	\$37,442	\$4	\$0	\$25,586,088
47 % NON-FUEL ((40-41)/8)	19.72%	0.00%	0.009	266.56%	180.32%	289.54%	282.94%	76.39%	192.66%	117.60%	84.72%	117,46%	94.87%	76.82%	59.42%	122.85%	134.75%	140.76%	16.72%	115.77%
48 % TOTAL (44/13)	11.75%	0.00%	0.00%	236.49%	153.56%	245.82%	266.06%	70.58%	188.52%	113.38%	85.91%	105.88%	94.87%	76,82%	62.95%	137.33%	75.16%	140,76%	87.60%	97.53%

Note: Schedule reflects reclassifications among rate classes as summarized on G-6, pages 4-7

		2009	AT EXISTING CHARGES	i	2909 A	T PROPOSED (	CHARGES			INCREASE	
	SERVICE CHARGES	NUMBER	CHARGE	REVENUE	NUMBER	CHARGE	REVENUE	<del></del>	NUMBER	CHARGE	REVENUE
49	CONNECTION CHARGE-RESIDENTIAL	36,709	\$35.00	\$1,284,801	36,709	\$50.00	\$1,835,430		0	\$15.00	\$550,629
50	CONNECTION CHARGE-COMMERCIAL	2,438	\$75.00	\$162,886	2,438	\$65.00	\$158,501		0	(\$10.00)	(\$24,385)
51	RECONNECTION CHARGE-RESIDENTIAL	17,667	\$60.00	\$1,059,993	17,667	\$70.00	\$1,236,658		g.	\$10.00	\$176,665
52	RECONNECTION CHARGE-COMMERCIAL	991	\$100.00	\$99,124	991	\$90.00	\$89,212		0	(\$10.00)	(\$9,912)
53	COLLECTION IN LIEU OF DISCONNECT	69,276	\$20.00	\$1,385,569	69,278	\$20.00	\$1,385,589		0	\$0.00	\$0
54	CHANGE OF ACCOUNT	21,823	\$20.00	\$436,452	21,823	\$28.00	\$611.033		0	\$6.00	\$174,581
55	RETURN CHECK CHARGE	0	5% or \$25	\$91,903	0	5% or \$25	\$91,903		0	\$0.00	50
56	IT ADMINISTRATION CHARGE	3,528	\$144.00	\$508,000	3,528	\$144.00	\$508,000		0	\$0.00	\$6
57	POOL MANAGER CHARGES		\$142+\$0.91 per acct	\$178,356	\$142	+\$0.91 per acct	\$174.094		0	\$0.00	(\$2,262)
58	FORFEITED DISCOUNTS		Varies	\$862,217		Varies	\$862,217		0	\$0.00	\$0
50	OTHER REVENUE (RENT)		Varies	\$367,614		Verice	\$367,614		0	\$0.00	50
60	TEMPORARY DISCONNECT CHARGE	2,630	\$25.00	\$65,755	2,630	\$20.00	\$52,604		8		(\$13,151)
61	FALED TRIP CHARGE	4,935	\$15.00	\$74,028	4,935	\$25,00	\$123,380		0		\$49,352
62		*****	•	SO	0				0		\$0
63	TOTAL	159,999	-	6,594,698	159,999	-	\$ 7,496,215		0	•	\$ 901,517
			-	1177		-				•	

SUPPORTING SCHEDULES: G-R, H-1 RECAP SCHEDULES: E-2, H-2, H-3 FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PEOPLES GAS SYSTEM

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES, PRESENT RATES ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES AS PROPOSED.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

DOCKET NO.: 080318-GU

		2007 - PI	RESENT RATE STRU	CTURE	PRESENT RATES	ADJUSTED FOR G	ROWTH ONLY	FINAL PR	OPOSED RATE STR	UCTURE
RATE SCHEDULE	E	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DÉTERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
RESIDENTIAL (1	CUSTOMER CHARGE DISTRIB, CHARGE	3,655,451 70,079,099	\$9.75 \$0.37667	\$35,653,365 26,396,694	3,692,477 73,379,616	\$9.75 \$0.37667	\$36,003,530 27,639,900	PROPOSED 0 TO 99 924,113 4,448,652	\$11,70 \$0.32034	\$10,812,122 1,425,074
	TOTAL			\$62,050,059			\$63,643,430			\$12,237,196
NEW								PROPOSED 100 TO 2	49	
RESIDENTIAL (2	CUSTOMER CHARGE DISTRIB, CHARGE	0	\$0.00 \$0.00000	\$0 0	0	\$0.00 \$0.00000	\$0 0	1,900,910 27,140,449	\$14.63 \$0.32034	\$27,800,809 8,694,127
	TOTAL			\$0			\$0			\$36,494,936
NEW	21							PROPOSED 250 TO 1	999	
RESIDENTIAL (3	CUSTOMER CHARGE DISTRIB. CHARGE	0	\$0.00 \$0,00000	\$0 0	0	\$0.00 \$0.0000	\$0 0	850,266 30,376,835	\$19.50 \$0.32034	\$16,580,187 9,730,866
	TOTAL			\$0			\$0			\$26,311,053
RESIDENTIAL										
STAND BY	CUSTOMER CHARGE DISTRIB, CHARGE	4,042 6,747	\$15.64 \$0.18256	\$63,234 1, <b>23</b> 2	8,592 0	\$17.82 \$0.00000	\$153,109 0	8,592 0	\$20.00 \$0.00000	<b>\$17</b> 1,840 0
	TOTAL			\$64,466			\$153,109			\$171,840
COMMERCIAL S	STREET									
LIGHTING	CUSTOMER CHARGE DISTRIB, CHARGE	767 768,356	\$0.00 \$0.12829	\$0 98,572	756 901,552	\$0.00 \$0.12829	\$0 115,660	756 901,552	\$0.00 \$0.19715	\$0 177,741
	TOTAL			\$98,572			\$115,660			\$177,741

FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES, PRESENT RATES ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES AS PROPOSED.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

DOCKET NO.: 080318-GU

		2007 - PF	RESENT RATE STRU	CTURE	PRESENT RATES	ADJUSTED FOR G	ROWTH ONLY	FINAL PI	ROPOSED RATE STR	UCTURE
RATE SCHEDULI	E	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
COMMERCIAL						~	***************************************	***************************************		
	CUSTOMER CHARGE DISTRIB. CHARGE	4,377 23,283	\$25.44 \$0.15271	\$111,330 3,556	9,504 0	\$27.67 \$0.00000	\$262,976 0	9,504 0	\$35.00 \$0.00000	\$332,640 0
43X4111F	TOTAL			\$114,886			\$262,976	***************************************		\$332,640
SMALL GENERA	AL SERVICE CUSTOMER CHARGE	CURRENT 0 - 999 70,246	<b>\$1</b> 9.55	\$1,373,167	63,744	\$19.75	\$1,258,943	PROPOSED 0 TO 1,9 125,113	99 \$24.69	\$3,088,727
oommer ton e	DISTRIB. CHARGE	2,909,335	\$0.26955	784,211	2,542,062	\$0.26955	685,213	8,296,450	\$0.36345	3,015,345
MINISHMINALLIMO	TOTAL	ATTENDED TO THE PERSON OF THE		\$2,157,378			\$1,944,156			\$6,104,072
GENERAL SERV	VICE (1)	CURRENT 1,000 - 17,	499					PROPOSED 2,000 TO	9,999	
COMMERCIAL	CUSTOMER CHARGE DISTRIB. CHARGE	227,005 106,148,629	\$29.32 \$0.23045	\$6,655,172 24,461,952	238,623 109,866,815	\$29.00 \$0.23045	\$6,920,079 25,318,808	159,942 65,430,833	\$33.83 \$0.28056	\$5,411,558 18,357,2 <b>7</b> 4
	TOTAL			\$31,117,124			\$32,238,886			\$23,768,832
GENERAL SERV	VICE (2)	CURRENT 17,500 - 49	9,999					PROPOSED 10,000 1	TO 49,999	
COMMERCIAL	CUSTOMER CHARGE DISTRIB. CHARGE	36,596 72,862,403	\$34.53 \$0,22267	\$1,263,727 16,224,271	38,4 <b>96</b> 75,992,091	\$34.00 \$0.22267	\$1,308,855 16,921,159	72,768 124,454,784	\$48.57 \$0.24235	\$3,534,342 30,161,617
**************************************	TOTAL			\$17,487,999			\$18,230,014			\$33,695,959
GENERAL SERV	VICE (3)	CURRENT 50,000 - 24	19,999					PROPOSED 50,000 1	ro 249,999	
COMMERCIAL	CUSTOMER CHARGE DISTRIB, CHARGE	9,580 72,570,600	\$44.40 \$0.19533	\$425,318 14,175,215	9,703 73,111,338	\$45.00 \$0.19533	\$436,620 14,280,838	9,931 74,743,912	\$150.00 <b>\$</b> 0.20980	\$1,489,598 15,681,273
	TOTAL			\$14,600,533			\$14,717,457			\$17,170,871

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES. ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES AS PROPOSED.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

COMPANY: PEOPLES GAS SYSTEM

DOCKET NO.: 080318-GU

		2007 - PI	RESENT RATE STRU	CTURE	PRESENT RATES	ADJUSTED FOR G	ROWTH ONLY	FINAL P	ROPOSED RATE STR	UCTURE
RATE SCHEDUL	.E	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
GENERAL SER	VICE (4)	CURRENT 250,000 -	499,999			**************************************				
COMMERCIAL	CUSTOMER CHARGE DISTRIB. CHARGE	1,739 46,633,142	\$83.26 \$0.17828	\$144,798 8,313,757	1,476 43,269,635	\$85.00 \$0.17828	\$125,460 7,714,111	1,476 43,269,635	\$250.00 \$0.15708	\$369,000 6,796,794
	TOTAL			\$8,458,554	***************************************		\$7,839,571	***************************************		\$7,165,794
GENERAL SER	VICE (5)	CURRENT 500,000 A	ND GREATER							
COMMERCIAL	CUSTOMER CHARGE DISTRIB. CHARGE	1,175 66,339,334	\$146.87 \$0.10041	\$172,575 6,661,133	1,242 64,790,915	\$150.00 \$0.10041	\$186,300 6,505,656	1,242 64,790,915	\$300.00 \$0.11814	\$372,600 7,654,399
	TOTAL			\$6,833,708			\$6,691,956			\$8,026,999
NATURAL GAS VEHICLE SALE							•			
	CUSTOMER CHARGE DISTRIB. CHARGE	192 467,960	\$35.09 \$0.14013	\$6,738 65,575	180 428,668	\$35.00 \$0.14013	\$6,300 60,069	180 428,668	\$45.00 \$0.16834	\$8,100 80,735
	TOTAL			\$72,313	***************************************		\$66,369			\$88,835
SMALL INTERR	RUPTIBLE	CURRENT 1,000,000	- 3,999,999							
SERVICE	CUSTOMER CHARGE DISTRIB. CHARGE	348 53,397,124	\$147.41 \$0.07227	\$51,300 3,859,010	312 48,728,719	\$150.00 \$0.07227	\$46,800 3,521,625	312 48,728,719	\$300.00 \$0.07421	\$93,600 3,616,158
	TOTAL			\$3,910,310			\$3,568,425			\$3,709,758
INTERRUPTIBL SERVICE	_E	CURRENT 4,000,000	TO 49,999,999							
SENANCE	CUSTOMER CHARGE DISTRIB. CHARGE	181 169,266,272	\$208.84 \$0.03487	\$37,800 5,901,939	168 134,464,513	\$225.00 \$0.03522	\$37,800 4,735,840	168 134,464,513	\$475.00 \$0.03334	\$79,800 4,483,047
	TOTAL			\$5,939,739			\$4,773,640			\$4,562,847

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM

EXPLANATION: PROVIDE REVENUES CALCULATED AT PRESENT RATES, PRESENT RATES ADJUSTED FOR GROWTH ONLY FOR THE PROJECTED TEST YEAR, AND FINAL RATES AS PROPOSED.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

DOCKET	NO.:	080318-GU	

	2007 - PI	RESENT RATE STRU	ICTURE	PRESENT RATES	ADJUSTED FOR G	ROWTH ONLY	FINAL P	ROPOSED RATE STR	UCTURE
RATE SCHEDULE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PRESENT RATES	REVENUE	BILLING DETERMINANTS	PROPOSED RATES	REVENUE
INTERRUPTIBLE SERVICE LARGE VOLUME	CURRENT 50,000,000	O AND GREATER							
CUSTOMER CHARGE DISTRIB. CHARGE	73 380,381,360	\$73.97 \$0.00576	\$5,400 2,192,722	36 152,002,324	\$225.00 \$0.01002	\$8,100 1,523,063	36 152,002,324	\$475.00 \$0.00848	\$17,100 1,288,980
TOTAL			\$2,198,122			\$1,531,163			\$1,306,080
WHOLESALE									
CUSTOMER CHARGE DISTRIB. CHARGE	124 1,450,280	\$0.00 \$0.13622	\$0 197,557	132 1,582,430	\$100.00 \$0.13622	\$13,200 215,559	132 1,582,430	\$150.00 \$0.15571	\$19,800 246,400
TOTAL			\$197,557			\$228,759			\$266,200
SPECIAL CONTRACTS CUSTOMER CHARGE	24	\$366.67	\$8,800	. 96	\$30,017.38	\$2,881, <del>6</del> 68	96	\$0.00	\$0
DISTRIB. CHARGE TOTAL	55,753,452	\$0.08338	4,648,678 \$4,657,478	300,168,992	\$0.01224	3,674,187 \$6,555,855	300,168,992	\$0.02184	6,555,859 \$6,555,859
OFF SYSTEM SALES									
CUSTOMER CHARGE DISTRIB. CHARGE	199 303,487,180	\$0.00 \$0.00985	\$0 2,990,519	0 210,000,000	\$0.00 \$0.00238	\$0 500,000	0 210,000,000	\$0.00 \$0.00238	\$0 500,000
TOTAL			\$2,990,519			\$500,000			\$500,000
SUB-TOTAL	1,402,544,556		\$162,949,317	1,291,229,670		\$163,061,426	1,291,229,664		\$188,647,512
MISCELLANEOUS SERVICE REVENUE			\$8,217,052			\$6,844,700			\$7,746,215
UNLOCATED DIFFERENCE			\$9,806		_	\$0			\$94

## EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: RESIDENTIAL SALES SERVICE (RS)
PROPOSED RATE SCHEDULE: RESIDENTIAL SALES SERVICE 1 (RS1)

 PRESENT RATES

 CUSTOMER CHARGE
 \$10.00

 DISTRIB. CHARGE
 \$0.37667 PER THERM

CUSTOMER CHARGE \$12.00

DISTRIB. CHARGE

\$0.32034 PER THERM

PROPOSED RATES

EST, GAS COST \$1.17955 PER THERM

THERM USAGE INCREMENT

5 THERMS

AVERAGE USAGE PER CUSTOMER

4.8 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$10.00	\$10.00	\$12.00	\$12.00	20.00%	20.00%
5	\$11.88	\$17.78	\$13,60	\$19.50	14.46%	9.66%
10	\$13.77	\$25.56	\$15.20	\$27.00	10.44%	5.62%
15	\$15.65	\$33.34	\$16.81	\$34.50	7.38%	3.46%
20	\$17.53	\$41.12	\$18.41	\$42.00	4.98%	2.12%
25	\$19.42	\$48,91	\$20.01	\$49.50	3.05%	1.21%
30	\$21.30	\$56.69	\$21.61	\$57.00	1.46%	0.55%
35	\$23.18	\$64.47	\$23.21	\$64,50	0.12%	0.04%
40	\$25.07	\$72.25	\$24.81	\$72.00	-1.01%	-0.35%
45	\$26.95	\$80.03	\$26.42	\$79.49	-1.98%	-0.67%
50	\$28.83	\$87.81	\$28.02	\$86.99	-2.83%	-0.93%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: RESIDENTIAL SALES SERVICE (RS)
PROPOSED RATE SCHEDULE: RESIDENTIAL SALES SERVICE 2 (RS2)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$10.00
 CUSTOMER CHARGE
 \$15.00

 DISTRIB, CHARGE
 \$0.37667
 PER THERM
 DISTRIB, CHARGE
 \$0.32034
 PER THERM

EST. GAS COST \$1.17955 PER THERM

THERM USAGE INCREMENT 5 THERMS

AVERAGE USAGE PER CUSTOMER 14.3 THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT THERM INCREASE INCREASE RILL Bill Bitt RILL W/O FUEL WITH FUEL USAGE WITH FUEL WITH FUEL WIO FUEL W/O FUEL \$10.00 \$10.00 \$15.00 \$15.00 50.00% 50.00% \$17.78 \$22.50 \$11.88 \$16.60 39.71% 26.54% \$13.77 \$25.56 \$18.20 \$30.00 32.23% 17.36% \$15.65 \$33.34 \$19.81 \$37.50 26,55% 12.46% 20 \$17.53 \$41.12 \$21.41 \$45.00 22.09% 9.42% 25 \$19.42 \$48.91 \$23.01 \$52.50 18.50% 7.34% 30 \$21.30 \$56.69 \$24.61 \$60.00 15.54% 5.84% 35 \$23.18 \$64.47 \$26.21 \$67.50 13.06% 4.70% \$72.25 \$75.00 \$25.07 \$27.81 10.96% 3.80% 45 \$26.95 \$80.03 \$29.42 \$82.49 9.15% 3.08% 50 \$28.83 \$87.81 \$31.02 \$89.99 7.57% 2.49%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: RESIDENTIAL SALES SERVICE (RS)
PROPOSED RATE SCHEDULE: RESIDENTIAL SALES SERVICE 3 (RS3)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$10.00
 CUSTOMER CHARGE
 \$20.00

 DISTRIB, CHARGE
 \$0.37667 PER THERM
 DISTRIB, CHARGE
 \$0.32034 PER THERM

EST. GAS COST \$1.17955 PER THERM

THERM USAGE INCREMENT 10 THERMS

AVERAGE USAGE PER CUSTOMER 35.7 THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT THERM BILL BILL BILL INCREASE INCREASE BILL WITH FUEL WITH FUEL USAGE W/O FUEL WITH FUEL W/O FUEL W/O FUEL 0 \$10.00 \$10.00 \$20.00 \$20.00 100.00% 100.00% 10 \$13.77 \$25.56 \$23.20 68.55% \$35,00 36.92% 20 \$17.53 \$41.12 \$26.41 \$50.00 50.61% 21.58% 30 \$21.30 \$56.69 \$29.61 \$65.00 39.01% 14.66% 40 \$25.07 \$72.25 \$32.81 \$80.00 30.90% 10.72% 50 \$28.83 \$87.81 \$36.02 \$94.99 24.91% 8.18% \$32.60 \$103.37 \$39,22 \$109,99 20.31% 6.40% \$36.37 \$118.94 70 \$42.42 \$124.99 16.65% 5.09% \$40.13 \$134.50 \$45.63 \$139.99 13.69% 4.08% \$150.06 \$48.83 90 \$43.90 \$154.99 11.23% 3.29% 100 \$47.67 \$165.62 \$52.03 \$169.99 9.16% 2.64%

**PAGE 4 OF 17** 

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE RESIDENTIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: RESIDENTIAL STANDBY GENERATOR SERVICE (RSG)
PROPOSED RATE SCHEDULE: RESIDENTIAL STANDBY GENERATOR SERVICE (RSG)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$17.82
 CUSTOMER CHARGE
 \$20.00

 DISTRIB. CHARGE
 \$0.0000
 PER THERM UP TO 20.8 THERMS
 DISTRIB. CHARGE
 \$0.0000
 PER THERM UP TO 20 THERMS

 DISTRIB. CHARGE
 \$0.37667
 PER THERM >20.8 THERMS
 DISTRIB. CHARGE
 \$0.32034
 PER THERM >20 THERMS

EST. GAS COST \$1,17955 PER THERM

THERM USAGE INCREMENT 5 THERMS

AVERAGE USAGE PER CUSTOMER 0 THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT THERM BILL BILL INCREASE INCREASE BILL BILL USAGE W/O FUEL WITH FUEL W/O FUEL WITH FUEL W/O FUEL WITH FUEL O \$17.82 \$17.82 \$20.00 \$20.00 12.23% 12.23% \$17.82 \$23.72 \$20.00 \$25.90 12.23% 9.19% 5 10 \$17.82 \$29.62 \$20.00 \$31.80 12.23% 7.36% 15 \$17.82 \$35.51 \$20.00 \$37.69 12.23% 6.14% \$20.00 \$43.59 12.23% 5.26% 20 \$17.82 \$41.41 25 \$19.40 \$48.89 \$21.60 \$51.09 11.34% 4.50% 30 \$21.29 \$56.67 \$23.20 \$58.59 9.01% 3.38% 35 \$23.17 \$64.45 \$24.81 \$66.09 7.06% 2.54% \$72.23 1.88% \$25.05 \$26.41 \$73.59 5.41% 45 \$26.94 \$80.02 \$28.01 \$81.09 3.98% 1.34% \$28.82 \$87,80 \$29.51 \$88.59 2.75% 0.90%

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: COMMERCIAL STREET LIGHTING (CSLS)
PROPOSED RATE SCHEDULE: COMMERCIAL STREET LIGHTING (CSLS)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$0.00

 DISTRIB. CHARGE
 \$0.12829 PER THERM

 DISTRIB. CHARGE
 \$0.12829 PER THERM

 EST. GAS COST
 \$1.11710
 PER THERM

 THERM USAGE INCREMENT
 200
 THERMS

 AVERAGE USAGE PER CUSTOMER
 1,193
 THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT INCREASE WITH FUEL THERM BILL BILL BILL BILL INCREASE W/O FUEL WITH FUEL W/O FUEL W/O FUEL USAGE WITH FUEL \$0.00 \$0.00 \$0.00 \$0.00 0.00% 0.00% 200 \$25.66 \$249.08 \$262,85 \$39.43 53.68% 5.53% \$498,16 400 \$51.32 \$78.86 \$525.70 53.68% 5.53% \$76.97 \$747.24 \$118.29 \$788.55 53.68% 5.53% 600 \$102.63 \$996.31 \$157.72 \$1,051.40 53.68% 5.53% 800 1,000 \$128,29 \$1,245.39 \$197.15 \$1,314.25 53.68% 5.53% 1,200 \$153.95 \$1,494.47 \$236.58 \$1,577.10 53.68% 5.53% 1,400 \$179.61 \$1,743.55 \$276.01 \$1,839.95 53.68% 5.53% 1,600 \$205.26 \$1,992.63 \$315.44 \$2,102.81 53.68% 5.53% 1,800 \$230.92 \$2,241.71 \$354.87 \$2,365.66 53.68% 5.53% 2,000 \$256.58 \$2,490.79 \$394.30 \$2,628.51 53.68% 5.53%

COST OF SERVICE PAGE 6 OF 17

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL TRANSPORTATION RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: COMMERCIAL STANDBY GENERATOR SERVICE (CSG)
PROPOSED RATE SCHEDULE: COMMERCIAL STANDBY GENERATOR SERVICE (CSG)

PRESENT RATES PROPOSED RATES CUSTOMER CHARGE \$27.67 CUSTOMER CHARGE \$35.00 DISTRIB. CHARGE \$0,00000 PER THERM UP TO 28.6 THERMS DISTRIB. CHARGE \$0.00000 PER THERM UP TO 40 THERMS DISTRIB. CHARGE \$0.26955 PER THERM >28.6 THERMS DISTRIB. CHARGE \$0.36345 PER THERM >40 THERMS \$1.11710 PER THERM EST. GAS COST THERM USAGE INCREMENT 10 THERMS AVERAGE USAGE PER CUSTOMER 0 THERMS/MONTH PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT INCREASE THERM BILL INCREASE BILL BILL BILL W/O FUEL WITH FUEL USAGE W/O FUEL WITH FUEL W/O FUEL WITH FUEL \$27.67 \$35,00 0 \$27.67 \$35.00 26.49% 26,49% \$27.67 \$38.84 \$35.00 \$46.17 26.49% 18.87% 10 20 \$27.67 \$50.01 \$35.00 \$57,34 26.49% 14.66% 30 \$28.05 \$61.56 \$35.00 \$68.51 24.79% 11.29% \$30.74 \$75,43 \$35.00 \$79.88 13.85% 5.64% 50 \$33.44 \$89.29 \$38.63 \$94.49 15.54% 5.82% 60 \$36.13 \$103.16 \$42.27 \$109.30 16.98% 5.95% 70 \$38.83 \$117.03 \$45,90 \$124.10 18.22% 6.04% \$41.52 \$130.89 \$49.54 \$138.91 19.30% 6.12% 90 \$44,22 \$144.76 \$53.17 \$153.71 20.24% 6.18%

\$56.81

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

100

\$46.92

\$158.63

RECAP SCHEDULES:

\$168.52

21.08%

6.24%

SCHEDULE E-5 (Revised)

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL TRANSPORTATION RATE CLASS.

DISTRIB. CHARGE

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

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PRESENT RATE SCHEDULE: SMALL GENERAL SERVICE (SGS)
PROPOSED RATE SCHEDULE: SMALL GENERAL SERVICE (SGS)

 PRESENT RATES

 CUSTOMER CHARGE
 \$20.00

 DISTRIB, CHARGE
 \$0.26955
 PER THERM

PROPOSED RATES

CUSTOMER CHARGE \$25.00

\$0.36345 PER THERM

EST. GAS COST

\$1.11710 PER THERM

THERM USAGE INCREMENT

10 THERMS

AVERAGE USAGE PER CUSTOMER

66 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE WIO FUEL	PERCENT INCREASE WITH FUEL
0	\$20.00	\$20.00	\$25.00	\$25.00	25.00%	25.00%
10	\$22.70	\$33.87	\$28.63	\$39.81	26.17%	17.54%
20	\$25.39	\$47.73	\$32.27	\$54.61	27.09%	14.41%
30	\$28.09	\$61.60	\$35.90	\$69.42	27.83%	12.69%
40	\$30.78	\$75.47	\$39.54	\$84.22	28.45%	11.60%
50	\$33.48	\$89.33	\$43.17	\$99.03	28.96%	10.85%
60	\$36.17	\$103.20	\$46.81	\$113.83	29.40%	10.30%
70	\$38.87	\$117.07	\$50.44	\$128.64	29.77%	9.89%
80	\$41.56	\$130.93	\$54.08	\$143,44	30.10%	9.56%
90	\$44.26	\$144.80	\$57.71	\$158.25	30.39%	9.29%
100	\$46.96	\$158.67	\$61.35	\$173.06	30.65%	9.07%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: GENERAL SERVICE (GS 1)
PROPOSED RATE SCHEDULE: GENERAL SERVICE (GS 1)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$30.00
 CUSTOMER CHARGE
 \$35.00

 DISTRIB. CHARGE
 \$0.23045 PER THERM
 DISTRIB. CHARGE
 \$0.28056 PER THERM

EST, GAS COST \$1.11710 PER THERM

THERM USAGE INCREMENT 100 THERMS

AVERAGE USAGE PER CUSTOMER 409\_THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT THERM BILL BILL INCREASE INCREASE USAGE W/O FUEL WITH FUEL W/O FUEL WITH FUEL W/O FUEL WITH FUEL \$30.00 \$30.00 \$35.00 \$35.00 16,67% 16.67% 0 100 \$53.05 \$164.76 \$63.06 \$174.77 18.87% 6.08% 200 \$76.09 \$299.51 \$91.11 \$314.53 19.74% 5.02% 300 \$99,14 \$434,27 \$119.17 \$454.30 20.21% 4.61% 400 \$122.18 \$569.02 \$147.22 \$594.07 20.50% 4.40% 500 \$145,23 \$703.78 \$175.28 \$733.83 20.70% 4.27% 600 \$168.27 \$838.53 \$203,34 \$873.60 20.84% 4.18% 700 \$191.32 \$973.29 \$231.39 \$1,013,36 20.95% 4.12% 800 \$1,108.04 \$259.45 \$1,153.13 21.03% 4.07% \$214.36 900 \$237.41 \$1,242.80 \$287.50 \$1,292.90 21.10% 4.03% 1,000 \$260.45 \$1,377.55 \$315.56 \$1,432.66 21.16% 4.00%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

DOCKET NO.: 080318-GU

COST OF SERVICE

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: GENERAL SERVICE GS 2 PROPOSED RATE SCHEDULE: GENERAL SERVICE (GS 2)

CUSTOMER CHARGE \$35.00

CUSTOMER CHARGE

PROPOSED RATES

\$50.00

DISTRIB. CHARGE

\$0.22267 PER THERM

DISTRIB. CHARGE

\$0.24235 PER THERM

EST. GAS COST

\$1.11710 PER THERM

THERM USAGE INCREMENT

500 THERMS

AVERAGE USAGE PER CUSTOMER

1,710 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL <u>WITH FUEL</u>	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL <u>WITH FUEL</u>	PERCENT INCREASE WIO FUEL	PERCENT INCREASE WITH FUEL
0	\$35.00	\$35.00	\$50.00	\$50.00	42.86%	42.86%
500	\$146.34	\$704.89	\$171.18	\$729.73	16.97%	3.52%
1,000	\$257.67	\$1,374.77	\$292.35	\$1,409.45	13.46%	2.52%
1,500	\$369.01	\$2,044.66	\$413.53	\$2,089.18	12.06%	2.18%
2,000	\$480.34	\$2,714.55	\$534.70	\$2,768.91	11.32%	2.00%
2,500	\$591.68	\$3,384.43	\$655.88	\$3,448.63	10.85%	1.90%
3,000	\$703.01	\$4,054.32	\$777.05	\$4,128.36	10.53%	1.83%
3,500	\$814.35	\$4,724.21	\$898.23	\$4,808.09	10.30%	1.78%
4,000	\$925.68	\$5,394.09	\$1,019.40	\$5,487.81	10.12%	1.74%
4,500	\$1,037.02	\$6,063.98	\$1,140.58	\$6,167.54	9.99%	1.71%
5,000	\$1,148.35	\$6,733.87	\$1,261.75	\$6,847.27	9.88%	1.68%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: GENERAL SERVICE (GS 3)
PROPOSED RATE SCHEDULE: GENERAL SERVICE (GS 3)

PRESENT RATES

CUSTOMER CHARGE \$45.00

DISTRIB. CHARGE \$0.19533 PER THERM

 PROPOSED RATES

 CUSTOMER CHARGE
 \$150.00

 DISTRIB. CHARGE
 \$0.20980
 PER THERM

 EST. GAS COST
 \$1.11710
 PER THERM

 THERM USAGE INCREMENT
 1,000
 THERMS

 AVERAGE USAGE PER CUSTOMER
 7,527
 THERMSMONTH

PRESENT PRESENT PROPOSED PROPOSED MONTHLY MONTHLY MONTHLY MONTHLY PERCENT PERCENT THERM BILL BILL BILL BILL INCREASE INCREASE WITH FUEL W/O FUEL USAGE W/O FUEL W/O FUEL WITH FUEL WITH FUEL \$150.00 233.33% 0 \$45.00 \$45.00 \$150.00 233.33% 1.000 \$240.33 \$1,357.43 \$359.80 \$1,476.90 49.71% 8.80% 2,000 \$435.66 \$2,669.87 \$569.60 \$2,803.81 30.74% 5.02% 3,000 \$630.99 \$3,982.30 \$779.40 \$4,130.71 23.52% 3.73% \$826.32 \$5,294.73 \$989.20 \$5,457.81 19.71% 3.08% 4,000 5,000 \$1,021.65 \$6,607.17 \$1,199.00 \$6,784.52 17.36% 2.68% \$1,218.98 \$7,919.60 15.76% 8,000 \$1,408.80 \$8,111.42 2.42% 7,000 \$1,412.31 \$9,232.03 \$1,618.60 \$9,438.32 14.81% 2.23% 8,000 \$1,607.64 \$10,544.47 \$1,828.40 \$10,785.23 13.73% 2.09% 9.000 \$1,802.97 \$11,858.90 \$2,038,20 \$12,092,13 13.05% 1.98% 10,000 \$2,248.00 \$13,419.04 12.50% \$1,998.30 \$13,169.34 1.90%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: GENERAL SERVICE (GS 4)
PROPOSED RATE SCHEDULE: GENERAL SERVICE (GS 4)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$85.00
 CUSTOMER CHARGE
 \$250.00

 DISTRIB. CHARGE
 \$0.17828 PER THERM
 DISTRIB. CHARGE
 \$0.15708 PER THERM

 EST. GAS COST
 \$1.11710 PER THERM

 THERM USAGE INCREMENT
 7,500 THERMS

 AVERAGE USAGE PER CUSTOMER
 29,315 THERMS/MONTH

PRESENT PRESENT PROPOSED PROPOSED PERCENT INCREASE PERCENT INCREASE MONTHLY MONTHLY MONTHLY MONTHLY THERM Bit I BILL BILL BILL W/O FUEL WITH FUEL W/O FUEL WITH FUEL USAGE W/O FUEL WITH FUEL ٥ \$85.00 \$85.00 \$250.00 \$250.00 194.12% 194.12% 7,500 \$1,422.10 \$9,800.38 \$1,428.10 \$9,806.38 0.42% 0.06% 15,000 \$2,759.20 \$19,515.75 \$2,606.20 \$19,362.75 -5.55% -0.78% 22,500 \$4,096.30 \$29,231,13 \$3,784,30 \$28,919.13 -7.62% -1.07% 30,000 \$5,433.40 \$38,946.51 \$4,962.40 \$38,475.51 -8.67% -1.21% 37,500 \$6,770.50 \$48,661.68 \$6,140.50 \$48,031.88 -9.31% -1.29% \$8,107.60 \$58,377.26 \$7,318.60 \$57,588.26 45,000 -9.73% -1.35% 52,500 \$9,444.70 \$68,092.63 \$8,496.70 -1.39% \$67,144.63 -10.04% \$10,781.80 \$77,808.01 \$9,674.80 \$76,701.01 60,000 -10.27% -1.42% 67,500 \$12,118.90 \$87,523.39 \$10,852.90 \$86,257.39 -10.45% -1.45% 75,000 \$13,456.00 \$97,238.76 \$12,031.00 \$95,813.76 -10.59% -1.47%

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: GENERAL SERVICE (GS 5)
PROPOSED RATE SCHEDULE: GENERAL SERVICE (GS 5)

### PRESENT RATES

CUSTOMER CHARGE \$150,00

DISTRIB. CHARGE \$0.10041 PER THERM

PROPOSED RATES

CUSTOMER CHARGE \$300.00

DISTRIB, CHARGE

\$0.11814 PER THERM

EST. GAS COST

\$1.11710 PER THERM

THERM USAGE INCREMENT

10,000 THERMS

AVERAGE USAGE PER CUSTOMER

52,167 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$150.00	\$150.00	\$300.00	\$300,00	100.00%	100.00%
10,000	\$1,154.10	\$12,325.14	<b>\$1.</b> 481.40	\$12,652.44	28.36%	2.66%
20,000	\$2,158.20	\$24,500.27	\$2,662.80	\$25,004.87	23.38%	2.06%
30,000	\$3,162.30	\$36,675.41	\$3,844.20	\$37,357.31	21.56%	1.86%
40,000	\$4,166.40	\$48,850.54	\$5,025.60	\$49,709.74	20.62%	1.76%
50,000	\$5,170.50	\$61,025.68	\$6,207.00	\$62,062.18	20.05%	1.70%
60,000	\$6,174.80	\$73,200.81	\$7,388.40	\$74,414.61	19.66%	1.66%
70,000	\$7,178,70	\$85,375.95	\$8,569.80	\$86,767.05	19.38%	1.63%
80,000	\$8,182.80	\$97,551.08	\$9,751.20	\$99,119.48	19.17%	1.61%
90,000	\$9,188.90	\$109,726.22	\$10,932.60	\$111,471,92	19.00%	1.59%
100,000	\$10,191.00	\$121,901.35	\$12,114.00	\$123,824,35	18.87%	1.58%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU COST OF SERVICE

EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

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PRESENT RATE SCHEDULE: NATURAL GAS VEHICLE SERVICE (NGVS) PROPOSED RATE SCHEDULE: NATURAL GAS VEHICLE SERVICE (NGVS)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$35.00
 CUSTOMER CHARGE
 \$45.00

 DISTRIB. CHARGE
 \$0.14013 PER THERM
 DISTRIB. CHARGE
 \$0.18834 PER THERM

EST. GAS COST \$1.11710 PER THERM

THERM USAGE INCREMENT 500 THERMS

AVERAGE USAGE PER CUSTOMER 2,381 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL WIO FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$35.00	\$35.00	\$45.00	\$45.00	28.57%	28.57%
500	\$105.07	\$663.62	\$139.17	\$697.72	32.46%	5.14%
1,000	\$175.13	\$1,292.23	\$233.34	\$1,350.44	33.24%	4.50%
1,500	\$245.20	\$1,920.85	\$327.51	\$2,003.17	33.57%	4.29%
2,000	\$315.26	\$2,549.47	\$421.68	\$2,655.89	33.76%	4.17%
2,500	\$385.33	\$3,178.08	\$515.85	\$3,308.61	33.87%	4.11%
3,000	\$455.39	\$3,806.70	\$610,02	\$3,961.33	33.96%	4.06%
3,500	\$525.46	\$4,435.32	\$704.19	\$4,614.05	34.02%	4.03%
4,000	\$595.52	\$5,063.93	\$798.36	\$5,266.77	34.06%	4.01%
4,500	\$665.59	\$5,692.55	\$892.53	\$5,919.50	34.10%	3.99%
5,000	\$735.65	\$6,321.17	\$986.70	\$6,572.22	34.13%	3.97%

COST OF SERVICE PAGE 14 OF 17

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE INDUSTRIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: SMALL INDUSTRIAL SERVICE (SIS) PROPOSED RATE SCHEDULE: SMALL INDUSTRIAL SERVICE (SIS)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$150.00
 CUSTOMER CHARGE
 \$300.00

 DISTRIB. CHARGE
 \$0.07227 PER THERM
 DISTRIB. CHARGE
 \$0.07421 PER THERM

 EST. GAS COST
 \$1.11710
 PER THERM

 THERM USAGE INCREMENT
 25,000
 THERMS

 AVERAGE USAGE PER CUSTOMER
 156,182
 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$150.00	\$150.00	\$300.00	\$300.00	100.00%	100.00%
25,000	\$1,956.75	\$29,884.34	\$2,155.25	\$30,082.84	10.14%	0.66%
50,000	\$3,763.50	\$59,618.68	\$4,010.50	\$59,865.68	6.56%	0.41%
75,000	\$5,570.25	\$89,353.01	\$5,865.75	\$89,648.51	5.30%	0.33%
100,000	\$7,377.00	\$119,087.35	\$7,721.00	\$119,431.35	4.66%	0.29%
125.000	\$9,183.75	\$148,821.69	\$9,576.25	\$149,214.19	4.27%	0.26%
150,000	\$10,990.50	\$178,556.03	\$11,431.50	\$178,997.03	4.01%	0.25%
175,000	\$12,797.25	\$208,290.37	\$13,286.75	\$208,779.87	3.83%	0.24%
200,000	\$14,604.00	\$238,024.70	\$15,142.00	\$238,562.70	3.68%	0.23%
225,000	\$16,410.75	\$267,759.04	\$16,997.25	\$268,345.54	3.57%	0.22%
250,000	\$18,217.50	\$297,493.38	\$18,852.50	\$298,128.38	3.49%	0.21%

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

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FLÖRIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

## EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE PRESENT INDUSTRIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: INDUSTRIAL SERVICE (IS)
PROPOSED RATE SCHEDULE: INDUSTRIAL SERVICE (IS)

 PRESENT RATES

 CUSTOMER CHARGE
 \$225.00

 DISTRIB. CHARGE
 \$0.03522
 PER THERM

PROPOSED RATES

CUSTOMER CHARGE \$475.00

DISTRIB. CHARGE

\$0.03334 PER THERM

EST. GAS COST

\$1.11710 PER THERM

THERM USAGE INCREMENT

175,000 THERMS

AVERAGE USAGE PER CUSTOMER

800,384 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
O	\$225.00	\$225.00	\$475.00	<b>\$</b> 475.00	111.11%	111.11%
175,000	\$6,388.50	\$201,881.62	\$6,309.50	\$201,802.62	-1.24%	-0.04%
350,000	\$12,552.00	\$403,538.23	\$12,144.00	\$403,130.23	-3.25%	-0.10%
525,000	\$18,715.50	\$605,194.85	\$17,978.50	\$604,457.85	-3.94%	-0.12%
700,000	\$24,879.00	\$806,851.46	\$23,813.00	\$805,785.46	-4.28%	-0.13%
875,000	\$31,042.50	\$1,008,508.08	\$29,647.50	\$1,007,113.08	-4.49%	-0.14%
1,050,000	\$37,206.00	\$1,210,164.70	\$35,482.00	\$1,208,440.70	-4.63%	-0.14%
1,225,000	\$43,369.50	\$1,411,821.31	\$41,316.50	\$1,409,768.31	-4.73%	-0.15%
1,400,000	\$49,533.00	\$1,613,477.93	\$47,151.00	\$1,611,095.93	-4.81%	-0.15%
1,575,000	\$55,696.50	\$1,815,134.55	\$52,985.50	\$1,812,423.55	-4.87%	-0.15%
1,750,000	\$61,860.00	\$2,016,791.16	\$58,820.00	\$2,013,751.16	-4.91%	-0.15%

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE PRESENT INDUSTRIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: INDUSTRIAL LARGE VOLUME SERVICE (ISLV) PROPOSED RATE SCHEDULE: INDUSTRIAL LARGE VOLUME SERVICE (ISLV)

	PRESENT F	RATES					PROPOSE	D RATES
CUSTOMER CHARGE	\$225.00					CUSTOMER CHARGE	\$475.00	
DISTRIB. CHARGE	\$0.01002 P	ER THERM				DISTRIB. CHARGE	\$0.00848	PER THERM
		Ε	ST. GAS COST	\$1.11710 F	PER THERM			
	THERM US	AGE INCREMENT		750,000 1	THERMS			
	AVERAGE USA	AGE PER CUSTOM	ER _	4,222,287	THERMS/MONTH			
	THERM USAGE	PRESENT MONTHLY BILL W/O FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL	
	0	\$225.00	\$225.00	\$475.00	\$475.00	111.11%	111.11%	
	750,000	\$7,740.00	\$845,567.64	\$8,835.00	\$844,662.64	-11.69%	-0.11%	
	1,500,000	\$15,255.00	\$1,690,910.28	\$13,195.00	\$1,688,850.28	-13.50%	-0.12%	
	2,250,000	\$22,770.00	\$2,536,252.92	\$19,555.00	\$2,533,037.92	-14.12%	-0.13%	
	3,000,000	\$30,285.00	\$3,381,595.56	\$25,915.00	\$3,377,225.56	-14,43%	-0.13%	
	3,750,000	\$37,800.00	\$4,226,938.20	\$32,275.00	\$4,221,413.20	-14,62%	-0.13%	
	4,500,000	\$45,315.00	\$5,072,280.85	\$38,635.00	\$5,065,600.85	-14.74%	-0.13%	
	5,250,000	\$52,830.00	\$5,917,623.49	\$44,995.00	\$5,909,788.49	-14.83%	-0.13%	

\$6,753,976.13

\$7,598,163.77

\$8,442,351.41

-0.13%

-0.13%

-0.13%

-14.90%

-14.95%

-14.99%

\$51,355.00

\$57,715.00

\$64,075.00

SUPPORTING SCHEDULES: E-2 p.1, H-1 p.11-12

6,000,000

6,750,000

7,500,000

\$60,345.00

\$67,860.00

\$75,375.00

\$6,762,966.13

\$7,608,308.77

\$8,453,651.41

### EXPLANATION: PROVIDE MONTHLY BILL COMPARISONS UNDER PRESENT AND PROPOSED RATES FOR THE PRESENT COMMERCIAL RATE CLASS.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/07
PROJECTED TEST YEAR: 12/31/09
WITNESS: S. RICHARDS

PRESENT RATE SCHEDULE: WHOLESALE (WHS)
PROPOSED RATE SCHEDULE: WHOLESALE (WHS)

 PRESENT RATES
 PROPOSED RATES

 CUSTOMER CHARGE
 \$100.00
 CUSTOMER CHARGE
 \$150.00

 DISTRIB. CHARGE
 \$0.13622
 PER THERM
 DISTRIB. CHARGE
 \$0.15571
 PER THERM

 EST. GAS COST
 \$1.08584
 PER THERM

 THERM USAGE INCREMENT
 2,500
 THERMS

 AVERAGE USAGE PER CUSTOMER
 11,988
 THERMS/MONTH

THERM USAGE	PRESENT MONTHLY BILL WIO FUEL	PRESENT MONTHLY BILL WITH FUEL	PROPOSED MONTHLY BILL W/O FUEL	PROPOSED MONTHLY BILL WITH FUEL	PERCENT INCREASE W/O FUEL	PERCENT INCREASE WITH FUEL
0	\$100.00	\$100.00	\$150.00	\$150.00	50.00%	50.00%
2.500	\$440.55	\$3,155.14	\$539.28	\$3,253.86	22.41%	3.13%
5.000	\$781.10	\$6,210.28	\$928,55	\$6,357.73	18.88%	2.37%
7,500	\$1,121.65	\$9,265.42	\$1,317.83	\$9,461.59	17.49%	2.12%
10,000	\$1,462.20	\$12,320.56	\$1,707.10	<b>\$12,5</b> 65.46	16.75%	1.99%
12,500	\$1,802.75	\$15,375.70	\$2,096.38	\$15,869.32	16.29%	1.91%
15,000	\$2,143.30	\$18,430.84	\$2,485.65	\$18,773.19	15.97%	1.86%
17,500	\$2,483.85	\$21,485.98	\$2,874.93	\$21,877.05	15.74%	1.82%
20,000	\$2,824.40	\$24,541.12	\$3,264.20	\$24,980.92	15.57%	1.79%
22,500	\$3,164.95	\$27,596.26	\$3,653.48	\$28,084.78	15.44%	1.77%
25,000	\$3,505.50	\$30,651.40	\$4,042.75	\$31,188.65	15.33%	1.75%

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

SUMMARY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

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LINE NO	), <u>SUMMARY</u>	<u>TOTAL</u>	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 248,999) GENERAL SERVICE 3
1	RATE BASE	563,599,434	201,298,939	316,386	607,630	772,866	16,212,527	71,594,940	105,066,700	55,186,183
2	ATTRITION	0	0	0	0	0	0	0	0	0
3	O&M	72,608,899	37,948,436	74,879	45,583	182,335	2,814,946	8,363,086	9,809,579	4,559,426
4	DEPRECIATION	41,967,130	15,145,796	24,054	44,783	58,758	1,218,095	5,321,442	7,772,695	4,073,483
5	AMORTIZATION EXPENSES	1,837,603	285,003	0	2,545	0	26,090	219,128	387,504	219,957
6	TAXES OTHER THAN INCOME - OTHER	9,778,750	3,529,118	5,605	10,435	13,691	283,828	1,239,948	1,811,114	949,161
7	TAXES OTHER THAN INCOME - REV. REL.	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
8	GAIN ON SALE OF PROPERTY	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
9	RETURN	50,060,255	17,879,855	28,102	53,971	68,648	1,440,036	6,359,234	9,332,277	4,901,769
10	INCOME TAXES TOTAL	19,576,718	6,992,151	10,990	21,106	26,846	563,145	2,486,862	3,649,509	1,916,901
11	REVENUE CREDITED TO COS:	(8,246,215)	(6,675,842)	(15,607)	(1,578)	(19,842)	(281,200)	(333,897)	(151,910)	(20,736)
12	TOTAL COST - CUSTOMER	85,752,127	56,786,031	127,008	17,035	329,313	4,432,995	9,886,341	8,285,850	2,796,196
13	TOTAL COST - CAPACITY	101,350,692	17,884,269	0	159,720	0	1,637,162	13,750,566	24,316,321	13,802,593
14	TOTAL COST - COMMODITY	0	0	0	0	0	0	0	0	0
15	TOTAL COST - REVENUE	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
16	NO. OF CUSTOMERS	338,795	306,275	716	63	792	10,426	13,328	6,064	828
17	PEAK MONTH - JANUARY SALES	85,557,629	12,401,125	0	82,171	0	944,291	7,920,164	13,764,298	7,371,755
18	ANNUAL SALES	1,081,229,664	61,965,936	0	901,552	0	8,296,450	65,430,833	124,454,784	74,743,912

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

SUMMARY

LINE NO	), <u>SUMMARY</u>	<u>TOTAL</u>	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) SMALL INTERRUPTIBLE SERVICE	(4,000,000 - 50,000,000) INTERRUPTIBLE SERVICE	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS YEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	RATE BASE	563,599,434	28,833,229	27,990,917	12,730,927	13,639,744	5,267,763	352,089	928,143	22,800,452
2	ATTRITION	0	0	0	0	0	0	0	0	0
3	O&M	72,608,899	2,160,043	2,134,767	988,947	1,544,790	222,272	34,200	62,152	1,663,458
4	DEPRECIATION	41,967,130	2,124,757	2,065,044	939,381	1,006,771	390,612	26,122	68,483	1,686,854
5	AMORTIZATION EXPENSES	1,837,603	121,268	185,926	82,926	152,805	0	1,163	3,748	149,539
6	TAXES OTHER THAN INCOME - OTHER	9,778,750	495,089	481,175	218,885	234,587	91,016	6,087	15,957	393,053
7	TAXES OTHER THAN INCOME - REV. REL.	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
8	GAIN ON SALE OF PROPERTY	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
9	RETURN	50,060,255	2,561,037	2,486,220	1,130,792	1,211,515	467,895	31,273	82,440	2,025,191
10	INCOME TAXES TOTAL	19,576,718	1,001,527	972,269	442,211	473,779	182,977	12,230	32,239	791,977
11	REVENUE CREDITED TO COS:	(8,246,215)	(3,081)	(342,904)	(113,862)	(86,417)	(56,104)	(376)	(276)	(162,584)
12	TOTAL COST - CUSTOMER	85,752,127	850,769	288,748	217,774	375,906	412,632	37,675	29,551	878,303
13	TOTAL COST - CAPACITY	101,350,692	7,609,695	7,693,605	3,471,468	4,161,905	886,033	73,004	235,177	5,669,175
14	TOTAL COST - COMMODITY	0	0	0	0	0	0	0	0	0
15	TOTAL COST - REVENUE	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
16	NO. OF CUSTOMERS	338,795	123	104	26	14	3	15	11	8
17	PEAK MONTH - JANUARY SALES	85,557,629	3,888,600	6,027,183	4,256,557	12,241,374	6,402,662	36,175	99,745	10,121,528
18	ANNUAL SALES	1,081,229,664	43,269,635	64,790,915	48,728,719	134,464,513	152,002,324	428,668	1,582,430	300,168,992

EDULE H-1 (Revised) COST OF SERVICE

SCHEDULE H-1 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 3 OF 13
TYPE OF DATA SHOWN:

PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

#### REVENUE DEFICIENCY

LINE NO	<u>).</u>	<u>TOTAL</u>	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2.000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
1	CUSTOMER COSTS	85,752,127	56,786,031	127,008	17,035	329,313	4,432,995	9,886,341	8,285,850	2,796,196
2	CAPACITY COSTS	101,350,692	17,884,269	0	159,720	0	1,637,162	13,750,566	24,316,321	13,802,593
3	COMMODITY COSTS	0	0	0	0	0	C	0	0	0
4	REVENUE COSTS	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
5	TOTAL	188,148,002	75,087,420	127,717	177,743	331,153	6,104,065	23,768,947	32,784,291	16,691,512
6	less:REVENUE AT PRESENT RATES	162,561,427	59,391,044	153,109	115,660	262,976	5,046,880	20,534,619	30,498,072	15,303,329
7	(in the projected test year)									
8	equals: GAS SALES REVENUE DEFICIENCY	25,586,575	15,696,376	(25,392)	62,083	68,177	1,057,185	3,234,328	2,286,219	1,388,182
9	plus:DEFICIENCY IN OTHER OPER, REV.	901,517	916,148	2,142	(33)	(418)	(5,498)	(7,029)	(3,198)	(437)
10	equals:TOTAL BASE-REVENUE DEFICIENCY	26,488,092	16,612,524	(23,250)	62,050	67,760	1,051,687	3,227,299	2,283,021	1,387,746
11	UNIT COSTS:								***************************************	
12	Customer	21.092	15.451	14.782	22.533	34,650	35.432	61.815	113.873	281.520
13	Capacity	1.185	1.442	0.000	1.944	0.000	1.734	1.736	1.767	1.872
14	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 4 OF 13

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

#### REVENUE DEFICIENCY

LINE NO		TOTAL	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1.000,000 - 3,999,999) SMALL INTERRUPTIBLE SERVICE	(4,000,000 - 50,000,000) HITERRUPTIBLE SERVICE	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	CUSTOMER COSTS	85,752,127	850,769	288,748	217,774	375,906	412,632	37,675	29,551	878,303
2	CAPACITY COSTS	101,350,692	7,609,695	7,693,605	3,471,468	4,161,905	886,033	73,004	235,177	5,669,175
3	COMMODITY COSTS	0	0	0	0	0	0	0	0	0
4	REVENUE COSTS	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
5	TOTAL	188,148,002	8,507,726	8,026,943	3,709,851	4,563,159	1,305,919	111,297	266,206	6,584,053
6	less:REVENUE AT PRESENT RATES	162,561,427	7,839,571	6,691,956	3,568,425	4,773,640	1,531,163	66,369	228,759	6,555,855
7	(in the projected test year)									
8	equals: GAS SALES REVENUE DEFICIENCY	25,586,575	668,155	1,334,988	141,426	(210,481)	(225,244)	44,927	37,448	28,198
9	plus:DEFICIENCY IN OTHER OPER, REV,	901,517	(65)	(55)	(14)	(7)	(2)	(8)	(6)	(4)
10	equals:TOTAL BASE-REVENUE DEFICIENCY	26,488,092	668,091	1,334,933	141,413	(210,488)	(225,246)	44,919	37,442	28,194
11	UNIT COSTS:									
12	Customer	21.092	576.402	232.486	697.994	2237.534	11461.995	209.304	223.869	9148.986
13	Capacity	1.185	1,957	1.276	0.816	0.340	0.138	2.018	2.358	0.560
14	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

PAGE 5 OF 13

# RATE OF RETURN BY CLASS PRESENT RATES

					COMMERCIAL		(1 - 1,999)	(2,000 - 9,999)	(10,000 - 49,999)	(50,000 - 249,999)
LINE NO	1	TOTAL	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	STREET LIGHTING	COMMERCIAL GENERATOR	SMALL GENERAL SERVICE	GENERAL SERVICE 1	GENERAL SERVICE 2	GENERAL SERVICE 1
1	REVENUES: (projected test year)		SELLING	BESERVIOR	LIGITUMS	MENERALON	SENTINE	SERVICE I	SERVICE A	SERVICE 3
2	Gas Sales (due to growth)	162,561,427	59,391,044	153,109	115,660	262,976	5,046,880	20,534,619	30,498,072	15,303,329
3	Other Operating Revenue	7,344,698	5,759,694	13,465	1,612	20,259	266,699	340,926	155,108	21,173
4	Total	169,906,125	65,150,738	166,574	117,272	283,235	5,313,579	20,875,545	30,653,180	15,324,502
5	EXPENSES:									
6	Purchased Gas Cost	0	0	0	0	0	0	0	0	0
7	O&M Expenses	72,608,899	37,948,436	74,879	45,583	182,335	2,814,946	8,363,086	9,809,579	4,559,426
8	Depreciation Expenses	41,967,130	15,145,796	24,054	44,783	58,758	1,218,095	5,321,442	7,772,695	4,073,483
9	Amortization Expenses	1,837,603	285,003	0	2,545	0	26,090	219,128	387,504	219,957
10	Taxes Other Than incomeFixed	9,778,750	3,529,118	5,605	10,435	13,691	283,828	1,239,948	1,811,114	949,161
11	Taxes Other Than IncomeRevenue	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
12	Gain on Sale of Property	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
13	Total Expenses excl. Income Taxes	126,757,244	56,891,255	104,232	104,244	255,501	4,362,085	15,256,748	19,954,415	9,893,578
14	INCOME TAXES:	9,204,185	3,287,428	5,167	9,923	12,622	264,768	1,169,222	1,715,852	901,250
15	NET OPERATING INCOME:	33,944,696	4,972,054	57,175	3,104	15,112	686,726	4,449,575	8,982,912	4,529,675
16	RATE BASE:	563,599,434	201,298,939	316,386	607,630	772,866	16,212,527	71,594,940	105,066,700	55,186,183
17	RATE OF RETURN	6.02%	2.47%	18.07%	0.51%	1.96%	4.24%	6.21%	8.55%	8.21%

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 6 OF 13 TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

# RATE OF RETURN BY CLASS PRESENT RATES

LINE NO		TOTAL	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) SMALL INTERRUPTIBLE SERVICE	(4,000,000 - 50,000,000) SMTERRUPTIBLE SERVICE	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	REVENUES: (projected test year)					. ===				
2	Gas Sales (due to growth)	162,561,427	7,839,571	6,691,956	3,568,425	4,773,640	1,531,163	66,369	228,759	6,555,855
3 4	Other Operating Revenue Total	7,344,698 169,906,125	3,146 7,842,717	342,958 7,034,914	113,876 3,682,301	86,425 4,860,065	56,105 1,587,269	384 66,753	281 229,040	162,588 6,718,443
7	rotal	103,300,120	7,042,111	1,004,014	3,002,001	4,000,000	1,007,203	00,733	223,040	0,710,743
5	EXPENSES:									
6	Purchased Gas Cost	0	0	0	0	0	0	0	0	0
7	O&M Expenses	72,608,899	2,160,043	2,134,767	988,947	1,544,790	222,272	34,200	62,152	1,663,458
8	Depreciation Expenses	41,967,130	2,124,757	2,065,044	939,381	1,006,771	390,612	26,122	68,483	1,686,854
9	Amortization Expenses	1,837,603	121,268	185,926	82,926	152,805	0	1,163	3,748	149,539
10	Taxes Other Than IncomeFixed	9,778,750	495,089	481,175	218,885	234,587	91,016	6,087	15,957	393,053
11	Taxes Other Than IncomeRevenue	1,045,183	47,261	44,591	20,609	25,349	<b>7,25</b> 5	618	1,479	36,575
12	Gain on Sale of Property	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
13	Total Expenses excl. Income Taxes	126,757,244	4,948,244	4,911,357	2,250,711	2,964,283	711,151	68,169	151,803	3,929,468
14	INCOME TAXES:	9,204,185	470,878	457,122	207,910	222,752	86,028	5,750	15,158	372,356
15	NET OPERATING INCOME:	33,944,696	2,423,595	1,666,435	1,223,680	1,673,030	790,090	(7,166)	62,080	2,416,619
					***************************************					
16	RATE BASE:	563,599,434	28,833,229	27,990,917	12,730,927	13,639,744	5,267,763	352,089	928,143	22,800,452
17	RATE OF RETURN	6.02%	8.41%	5.95%	9.61%	12.27%	15.00%	-2.04%	6.69%	10.60%

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 7 OF 13 TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

# RATE OF RETURN BY CLASS PROPOSED RATES

	<u>IOTAL</u>	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 · 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,900 - 249,999) GENERAL SERVICE 3
Gas Sales	188,148,002	75,043,297	171,840	177,743	332,640	6,104,065	23,768,947	33,696,337	17,170,564
Other Operating Revenue	8,246,215	6,675,842	15,607	1,578	19,842	261,200	333,897	151,910	20,736
Total	196,394,217	81,719,139	187,447	179,321	352,482	6,365,266	24,102,844	33,848,246	17,191,300
EXPENSES:									
Purchased Gas Cost	0	0	0	0	0	0	0	0	0
O&M Expenses	72,608,899	37,948,436	74,879	45, <b>58</b> 3	182,335	2,814,946	8,363,086	9,809,579	4,559,426
Depreciation Expenses	41,967,130	15,145,796	24,054	44,783	58,758	1,218,095	5,321,442	7,772,695	4,073,483
Amortization Expenses	1,837,603	285,003	0	2,545	0	26,090	219,128	387,504	219,957
Taxes Other Than IncomeFixed	9,778,750	3,529,118	5,605	10,435	13,691	283,828	1,239,948	1,811,114	949,161
Taxes Other Than IncomeRevenue	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
Gain on Sale of Property	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
Total Expenses excl. Income Taxes	126,757,244	56,891,255	104,232	104,244	255,501	4,362,085	15,256,748	19,954,415	9,893,578
PRE TAX NOI:	69,636,972	24,827,884	83,214	75,077	96,981	2,003,180	8,846,096	13,893,831	7,297,722
INCOME TAXES:	19,576,718	6,992,151	10,990	21,106	26,846	563,145	2,486,862	3,649,509	1,916,901
NET OPERATING INCOME:	50,060,255	17,835,732	72,225	53,971	70,135	1,440,036	6,359,234	10,244,323	5,380,821
RATE BASE:	563,599,434	201,298,939	316,386	607,630	772,866	16,212,527	71,594,940	105,066,700	55,186,183
RATE OF RETURN	8.88%	8.86%	22.83%	8.88%	9.07%	8.88%	8.88%	9.75%	9.75%
	Other Operating Revenue Total  EXPENSES: Purchased Gas Cost O&M Expenses Depreciation Expenses Amortization Expenses Taxes Other Than IncomeFixed Taxes Other Than IncomeRevenue Gain on Sale of Property Total Expenses excl. Income Taxes  PRE TAX NOI: INCOME TAXES: NET OPERATING INCOME:	REVENUES:         388,148,002           Other Operating Revenue         8,246,215           Total         196,394,217           EXPENSES:         0           Purchased Gas Cost         0           O&M Expenses         72,608,899           Depreciation Expenses         41,967,130           Amortization Expenses         1,837,603           Taxes Other Than IncomeFixed         9,778,750           Taxes Other Than IncomeRevenue         1,045,183           Gain on Sale of Property         (480,321)           Total Expenses excl. Income Taxes         126,757,244           PRE TAX NOI:         69,636,972           INCOME TAXES:         19,576,718           NET OPERATING INCOME:         50,060,255           RATE BASE:         563,599,434	REVENUES:         Gas Sales         188,148,002         75,043,297           Other Operating Revenue         8,246,215         6,675,842           Total         196,394,217         81,719,139           EXPENSES:         Purchased Gas Cost         0         0           O&M Expenses         72,608,899         37,948,436           Depreciation Expenses         41,967,130         15,145,796           Amortization Expenses         1,837,603         285,003           Taxes Other Than IncomeFixed         9,778,750         3,529,118           Taxes Other Than IncomeRevenue         1,045,183         417,119           Gain on Sale of Property         (480,321)         (434,217)           Total Expenses excl. Income Taxes         126,757,244         56,891,255           PRE TAX NOI:         69,636,972         24,827,884           INCOME TAXES:         19,576,718         6,992,151           NET OPERATING INCOME:         50,060,255         17,835,732           RATE BASE:         563,599,434         201,298,939	REVENUES:         GENERATOR           Gas Sales         188,148,002         75,043,297         171,840           Other Operating Revenue         8,246,215         6,675,842         15,607           Total         196,394,217         81,719,139         187,447           EXPENSES:         Purchased Gas Cost         0         0         0         0           O&M Expenses         72,608,899         37,948,436         74,879           Depreciation Expenses         41,967,130         15,145,796         24,054           Amortization Expenses         1,837,603         285,003         0           Taxes Other Than IncomeFixed         9,778,750         3,529,118         5,605           Taxes Other Than IncomeRevenue         1,045,183         417,119         709           Gain on Sale of Property         (480,321)         (434,217)         (1,015)           Total Expenses excl. Income Taxes         126,757,244         56,891,255         104,232           PRE TAX NOI:         69,636,972         24,827,884         83,214           INCOME TAXES:         19,576,718         6,992,151         10,990           NET OPERATING INCOME:         50,060,255         17,835,732         72,225	New Note	REVENUES: Gas Sales Other Operating Revenue REVENUES: RESIDENTIAL RESI	REVENUES: Gas Sales Gbrand Revenue General Revenue REVENUES: Gas Sales Gbrand Revenue REVENUES: Gas Sales Gbrand Revenue REVENUES: Gas Sales Gbrand Revenue Re	New Note	REVENUES:   188,148,002   75,043,297   171,840   177,743   332,640   6,104,065   23,768,947   33,696,337   01600   0

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 8 OF 13 TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

# RATE OF RETURN BY CLASS PROPOSED RATES

LINE NO		TOTAL	(250,000 - 499,998) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) SMALL INTERRUPTIBLE SERVICE	(4,000,000 - 50,000,000) INTERRUPTIBLE SERVICE	(\$0,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
7	REVENUES: Gas Sales	188,148,002	7,165,794	8,026,943	3,709,851	4,563,159	1,305,919	88.837	266,206	6,555,859
3	Other Operating Revenue	8,246,215	3,081	342,904	113,862	4,505,135 86,417	56,104	376	200,200	162,584
4	Total	196,394,217	7,168,876	8,369,847	3,823,713	4,649,576	1,362,023	89,213	266,482	6,718,443
5	EXPENSES:									
6	Purchased Gas Cost	0	0	0	0	0	0	0	0	0
7	O&M Expenses	72,608,899	2,160,043	2,134,767	988,947	1,544,790	222,272	34,200	62,152	1,663,458
8	Depreciation Expenses	41,967,130	2,124,757	2,065,044	939,381	1,006,771	390,612	26,122	68,483	1,686,854
9	Amortization Expenses	1,837,603	121,268	185,926	82,926	152,805	0	1,163	3,748	149,539
10	Taxes Other Than IncomeFixed	9,778,750	495,089	481,175	218,885	234,587	91,016	6,087	15,957	393,053
11	Taxes Other Than IncomeRevenue	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
12	Gain on Sale of Property	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
13	Total Expenses excl. Income Taxes	126,757,244	4,948,244	4,911,357	2,250,711	2,964,283	711,151	68,169	151,803	3,929,468
14	PRE TAX NOI:	69,636,972	2,220,632	3,458,490	1,573,002	1,685,294	650,872	21,044	114,679	2,788,975
15	INCOME TAXES:	19,576,718	1,001,527	972,269	442,211	473,779	182,977	12,230	32,239	791,977
16	NET OPERATING INCOME:	50,060,255	1,219,105	2,486,220	1,130,792	1,211,515	467,895	8,814	82,440	1,996,997
17	RATE BASE:	563,599,434	28,833,229	27,990,917	12,730,927	13,639,744	5,267,763	352,089	928,143	22,800,452
18	RATE OF RETURN	8.88%	4.23%	8.88%	8.88%	8.88%	8.88%	2.50%	8.88%	8.76%

PAGE 9 OF 13 TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

SCHEDULE H-1 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

SUMMARY

LINE NO		TOTAL	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
2	PRESENT RATES (Projected Test Year) GAS SALES (due to growth)	162,561,427	59,391,044	153,109	115,660	262,976	5.046.880	20,534,619	30,498,072	15,303,329
3	OTHER OPERATING REVENUE	7,344,698	5,759,694	13,465	1,612	20,259	266,699	340,926	155,108	21,173
4	TOTAL	169,906,125	65,150,738	166,574	117,272	283,235	5,313,579	20,875,545	30,653,180	15,324,502
5	RATE OF RETURN	6.02%	2.47%	18.07%	0.51%	1.96%	4.24%	6.21%	8.55%	8.21%
6	INDEX	1.00	0.41	3.00	0.08	0.32	0.70	1.03	1.42	1.36
7	PROPOSED RATES									
8	GAS SALES	188,148,002	75,043,297	171,840	177,743	332,640	6,104,065	23,768,947	33,696,337	17,170,564
9	OTHER OPERATING REVENUE	8,246,215	6,675,842	15,607	1,578	19,842	261,200	333,897	151,910	20,736
10	TOTAL	196,394,217	81,719,139	187,447	179,321	352,482	6,365,266	24,102,844	33,848,246	17,191,300
11	TOTAL REVENUE INCREASE	26,488,092	16,568,401	20,872	62,050	69,247	1,051,687	3,227,299	3,195,067	1,866,798
12	PERCENT INCREASE	15,59%	25.43%	12.53%	52.91%	24.45%	19.79%	15.46%	10.42%	12.18%
13	RATE OF RETURN	8.88%	8.86%	22.83%	8.88%	9.07%	8.88%	8.88%	9.75%	9.75%
14	INDEX	1.00	1.00	2.57	1.00	1.02	1.00	1.00	1.10	1.10

SUPPORTING SCHEDULES: H-1 p.5-8

SCHEDULE H-1 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM

DOCKET NO .: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

PAGE 10 OF 13

SUMMARY

LINE NO	). PRESENT RATES (Projected Test Year)	TOTAL	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) SMALL INTERRUPTIBLE SERVICE	(4,000,000 - 50,000,000) INTERRUPTIBLE <u>SERVICE</u>	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
,	GAS SALES (due to growth)	162.561.427	7,839,571	6,691,956	3,568,425	4,773,640	1,531,163	66,369	228,759	6,555,855
3	OTHER OPERATING REVENUE	7.344,698	3,146	342,958	113,876	86,425	56,105	384	281	162,588
4	TOTAL	169,906,125	7,842,717	7,034,914	3,682,301	4,860,065	1,587,269	66,753	229,040	6,718,443
5	RATE OF RETURN	6.02%	8.41%	5.95%	9.61%	12.27%	15.00%	-2.04%	6.69%	10.60%
6	INDEX	1.00	1.40	0.99	1.60	2.04	2.49	-0.34	1.11	1.76
7	PROPOSED RATES									
8	GAS SALES	188,148,002	7,165,794	8,026,943	3,709,851	4,563,159	1,305,919	88,837	266,206	6,555,859
9	OTHER OPERATING REVENUE	8,246,215	3,081	342,904	113,862	86,417	56,104	376	276	162,584
10	TOTAL	196,394,217	7,168,876	8,369,847	3,823,713	4,649,576	1,362,023	89,213	266,482	6,718,443
11	TOTAL REVENUE INCREASE	26,488,092	(673,841)	1,334,933	141,413	(210,488)	(225,246)	22,460	37,442	0
12	PERCENT INCREASE	15.59%	-8.59%	18.98%	3.84%	-4.33%	-14.19%	33.65%	16.35%	0.00%
13 14	RATE OF RETURN INDEX	8.88% 1.00	<b>4.23%</b> 0.48	8.88% 1.00	8.88% 1.00	8.88 <b>%</b> 1.00	8.88% 1.00	2.50% 0.28	8.88% 1.00	8.76% 0.99

SUPPORTING SCHEDULES: H-1 p.5-8

SCHEDULE H-1 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 11 OF 13 TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09

WITNESS: D. YARDLEY

### RATE DESIGN

					COMMERCIAL		(1 - 1,999)	(2,000 - 9,999)	(10,000 - 49,999)	(50,000 - 249,999)
			RESIDENTIAL	RESIDENTIAL	STREET	COMMERCIAL	SMALL GENERAL	GENERAL	GENERAL	GENERAL
LINE NO.		TOTAL	SERVICE	GENERATOR	LIGHTING	GENERATOR	SERVICE	SERVICE 1	SERVICE 2	SERVICE 3
1	PROPOSED TOTAL TARGET REVENUES	196,394,217	81,719,139	187,447	179,321	352,482	6,365,266	24,102,844	33,848,246	17,191,300
2	LESS:OTHER OPERATING REVENUE	8,246,215	6,675,842	15,607	1,578	19,842	261,200	333,897	151,910	20,736
3	LESS:CUSTOMER CHARGE REVENUES			***	***	825.00	<b>606</b> 00	***	***	*450.00
4	PROPOSED CUSTOMER CHARGES		(See lines 6-11 below)	\$20.00	\$0.00	\$35.00	\$25.00	\$35.00	\$50.00	\$150.00
5	NUMBER OF BILLS	4,065,537	3,675,289	8,592	756	9,504	125,113	159,942	. 72,768	9,931
6	Desidential Dille (0.00 person) therms)		924,113							
-	Residential Bills (0-99 annual therms)									
7	Residential Customer Charge (0-99 annual therm	15)	\$ 12.00							
8	Residential Bills (100-249 annual therms)		1,900,911							
9	Residential Customer Charge (100-249 annual th	erms)	\$ 15.00							
	• •	,								
10	Residential Bills (250+ annual therms)		850,271							
11	Residential Customer Charge (250+ annual them	ns)	\$ 20.00							
12	PRORATED PERCENTAGE OF BILLS		2.50%	0.00%	0.00%	0.00%	1.25%	3.33%	2.86%	0.00%
13	CUST, CHARGE REV. BY RATE CLASS	70,181,935	55,193,230	171,840	0	332,640	3,088,727	5,411,558	3,534,342	1,489,598
14	LESS:OTHER NON-THERM-RATE REV.	0	0	0	0	0	0	0	0	0
				_						
15	EQUALS:PER-THERM TARGET REVENUE	117,966,067	<u>19.850.067</u>	Ω	177.743	Ω	3.015.338	18.357.389	30.161.995	<u> 15.680.965</u>
					004 555		0.000.450		*********	
16	DIVIDED BY:NUMBER OF THERMS	1,081,229,664	61,965,936	0	901,552	0	8,296,450	65,430,833	124,454,784	74,743,912
					0.40345000		0.00044000	0.0000470	0.04000004	0.00000000
17	BASE RATE PER-THERM (UNROUNDED)		0.32033837	-	0.19715229	-	0.36344920	0.28056176	0.24235304	0.20979589
40	0.05 D.T. 655 THEN!		0.00004		0.40745	0.0000		0.0000		2 20004
18	BASE RATE PER-THERM (ROUNDED)		0.32034	0.00006	0.19715	0.00000	0.36345	0.28056	0.24235	0.20980
				_						
19	PER-THERM-RATE REVENUE (ROUNDED)	117,965,790	19,850,168	0	177,741	0	3,015,345	18,357,274	30,161,617	15,681,273
20	REVENUE Reductions		<u>o</u>	Q	Q	Q	<u>0</u>	<u>0</u>	Ō	<u>0</u>
21	NET PER-THERM REVENUE (ROUNDED)	117,965,790	19,850,168	0	177,741	0	3,015,345	18,357,274	30,161,617	15,681,273
22	SUMMARY: PROPOSED TARIFF RATES									
23	CUSTOMER CHARGES		\$12.00, \$15.00, \$20.00	\$20.00	\$0.00	\$35.00	\$25.00	\$35.00	\$50.00	\$150.00
24	PER THERM CHARGES									
25	NON-GAS (CENTS PER THERM)		32.034	0.000	19.715	0.000	36.345	28.056	24.235	20.980
26	PURCHASED GAS ADJUSTMENT		117.955	117.955	111.710	111.710	111.710	111.710	111.710	111.710
27	TOTAL (INCLUDING PGA)		149.989	117.955	131.425	111.710	148.055	139.766	135.945	132.690
28	SUMMARY: PRESENT TARIFF RATES									
29	CUSTOMER CHARGES		\$10.00	\$17.82	\$0.00	\$27.67	\$20.00	\$30.00	\$35.00	\$45.00
30	PER THERM CHARGES									
31	NON-GAS (CENTS PER THERM)		37.667	0.000	12.829	0.000	26.955	23.045	22.267	19.533
32	PURCHASED GAS ADJUSTMENT		117.955	117.955	111.710	111.710	111.710	111.710	111.710	111.710
33	TOTAL (INCLUDING PGA)		155.622	117.955	124.539	111.710	138.665	134.755	133.977	131.243

SUPPORTING SCHEDULES: E-2, H-1 p.7-8

COST OF SERVICE

SCHEDULE H-1 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

PAGE 12 OF 13

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR:
WITNESS: D. YARDLEY

AR: 12/31/09

#### RATE DESIGN

LINE NO.	PROPOSED TOTAL TARGET REVENUES	<u>TOTAL</u> 196,394,217	(250,000 - 499,999) GENERAL <u>SERVICE 4</u> 7,168,876	(500,000 +) GENERAL SERVICE 5 8,369,847	(1,000,000 - 3,999,999) SMALL INTERRUPTIBLE <u>SERVICE</u> 3,823,713	(4,000,000 - 50,000,000) INTERRUPTIBLE SERVICE 4,649,576	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME 1,362,023	NATURAL GAS VEHICLE SALES 89,213	wholesale <u>Service</u> 266,482	SPECIAL CONTRACTS 6,718,443
2	LESS:OTHER OPERATING REVENUE	8,246,215	3,081	342,904	113,862	86,417	56,104	376	276	162,584
3 4 5	LESS:CUSTOMER CHARGE REVENUES PROPOSED CUSTOMER CHARGES NUMBER OF BILLS	4,065,537	\$250.00 1,476	\$300.00 1,242	\$300.00 312	\$475.00 168	\$475.00 36	\$45.00 180	\$150.00 132	<b>\$0.00</b> 96
6 7	Residential Bills (0-99 annual therms) Residential Customer Charge (0-99 annual therm	ns)								
8 9	Residential Bills (100-249 annual therms) Residential Customer Charge (100-249 annual th	nerms)								
10 11	Residential Bills (250+ annual therms) Residential Customer Charge (250+ annual therm	ms)								
12 13	PRORATED PERCENTAGE OF BILLS CUST. CHARGE REV. BY RATE CLASS	70,181,935	0.00% 369,000	0.00% <b>372,600</b>	0.00% 93,600	0.00% 79,800	0.00% 17,100	0.00% 8,100	0.00% 19,800	0.00%
14	LESS:OTHER NON-THERM-RATE REV.	0	0	0	0	0	0	0	0	0
15	EQUALS:PER-THERM TARGET REVENUE	117,966,067	6.796.794	7.654.343	3.616.251	4.483.359	1.288.819	80.737	246,406	6.555.859
16	DIVIDED BY:NUMBER OF THERMS	1,081,229,664	43,269,635	64,790,915	48,728,719	134,464,513	152,002,324	428,668	1,582,430	
17	BASE RATE PER-THERM (UNROUNDED)		0.15708000	0.11813914	0.07421190	0.03334232	0.00847894	0.18834344	0.15571391	
18	BASE RATE PER-THERM (ROUNDED)		0.15708	0.11814	0.07421	0.03334	0.00848	0.18834	0.15571	
19 20	PER-THERM-RATE REVENUE (ROUNDED) REVENUE Reductions	117,965,790	6,796,794 0	7,654,399 0	3,616,158 0	4,483,047 0	1,288,980 0	80,7 <b>3</b> 5 0	246,400 0	6,555,859 0
21	NET PER-THERM REVENUE (ROUNDED)	117,965,790	6,796,794	7,654,399	3,616,158	4,483,047	1,288,980	80,735	246,400	6,555,859
22 23 24	SUMMARY: PROPOSED TARIFF RATES CUSTOMER CHARGES PER THERM CHARGES		\$250.00	\$300.00	\$300.00	\$475.00	\$475.00	\$45.00	\$150.00	
25	NON-GAS (CENTS PER THERM)		15.708	11.814	7.421	3,334	0.848	18.834	15.571	
26	PURCHASED GAS ADJUSTMENT		111.710	111.710	111.710	111.710	111.710	111.710	108.854	
27	TOTAL (INCLUDING PGA)		127.418	123.524	119.131	115.044	112.558	130.544	124.425	•
28	SUMMARY: PRESENT TARIFF RATES									
29	CUSTOMER CHARGES		\$85.00	\$150.00	\$150.00	\$225.00	\$225.00	\$35.00	\$100.00	
30	PER THERM CHARGES		47.000				4	44.045	40.000	
31 32	NON-GAS (CENTS PER THERM)		17.828 111.710	10.041 111.710	7.227 111.710	3.522 111,710	1.002 111.710	14.013 111.710	13.622 108.854	
32 33	PURCHASED GAS ADJUSTMENT TOTAL (INCLUDING PGA)		129.538	121.751	118.937	115,232	112.712	125.723	122.476	
33	TOTAL (NOLODING FOR)		129,330	121.751	1 10.537	1:5.232	112.712	123.123	122,470	

SUPPORTING SCHEDULES: E-2, H-1 p.7-8

SCHEDULE H-1 (Revised)	COST OF SERVICE	PAGE 13 OF 13
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU	EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY	TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

### SUMMARY

LINE NO	SERVICE CHARGES - PGS	<u>PF</u>	RES	ENT REVENUE	PR	OPO	SED REVENUE
2	CONNECTION CHARGE-RESIDENTIAL	\$35.00	s	1,284,801	\$50.00	\$	1,835,430
3	CONNECTION CHARGE-COMMERCIAL	\$75.00	\$	182,886	\$65.00	\$	158,501
4	RECONNECTION CHARGE-RESIDENTIAL	\$60.00	\$	1,059,993	\$70.00	\$	1,236,658
5	RECONNECTION CHARGE-COMMERCIAL	\$100.00	S	99,124	\$90.00	\$	89,212
6	COLLECTION IN LIEU OF DISCONNECT	\$20.00	\$	1,385,569	\$20.00	\$	1,385,569
7	CHANGE OF ACCOUNT	\$20.00	\$	436,452	\$28.00	\$	611,033
8	RETURN CHECK CHARGE	5% or \$25	\$	91,903	5% or \$25	\$	91,903
9	IT ADMINISTRATION CHARGE	\$144.00	\$	508,000	\$144.00	\$	508,000
10	POOL MANAGER CHARGES	\$142+\$0.91 per acct	\$	176,356	\$142+\$0.91 per acct	\$	174,094
11	FORFEITED DISCOUNTS	Varies	\$	862,217	Varies	\$	862,217
12	OTHER REVENUE (RENT)	Varies	\$	367,614	Varies	\$	367,614
13	TEMPORARY DISCONNECT CHARGE	\$25,00	\$	65,755	\$20.00	\$	52,604
14	FAILED TRIP CHARGE	\$15.00	\$	74,028	\$25.00	\$	123,380
15	TOTAL		\$	6,594,698		\$	7,496,215

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

## EXPLANATION: FULLY ALLOCATED EMBEDDED COST OF SERVICE STUDY

TYPE OF DATA SHOWN: PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

#### SUMMARY

LINE NO		. TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE
1	SUMMARY:					
2	ATTRITION	•		-		_
3	O&M	72,608,899	51,839,949	20,768,950		
4	DEPRECIATION	41,967,130	14,918,017	27,049,113	-	
5	AMORTIZATION OF OTHER GAS PLANT	1.040.979	-	1,040,979		
6	AMORTIZATION OF ENVIRONMENTAL	840,000	•	640,000		
7	AMORTIZATION OF LIMITED TERM INVESTMENT		•			_
8	AMORTIZATION OF ACQUISITION ADJUSTMENT	156,624		156,624		
9	AMORTIZATION OF CONVERSION COSTS	•	-	•	-	
10	TAXES OTHER THAN INCOME TAXES	10,823,933	3,476,043	6,302,707	-	1,045,183
11	GAIN ON SALE OF PROPERTY	(480,321)	(480,321)		-	
12	RETURN	50,060,255	17,428,867	32,631,388		
13	INCOME TAXES	19,576,718	6,815,786	12,760,931		
14	REVENUE CREDITED TO COST OF SERVICE	(8,246,215)	(8,246,215)			
15	TOTAL COST OF SERVICE	196,394,217	93,998,342	101,350,692		1,045,183
16	RATE BASE	563,599,434	196,221,527	367,377,907	•	•
17	KNOWN DIRECT & SPECIAL ASSIGNMENTS:					
18	RATE BASE ITEMS(PLANT-ACC.DEP):					
19	381-382 METERS	52,392,756	52,392,756		-	
20	383-384 HOUSE REGULATORS	16,073,220	16,073,220			
. 21	385 INDUSTRIAL MEAS.& REG.EQ.	5,665,905	5,665,905			
22	376 MAINS	320,764,179		320,764,179	-	-
23	380 SERVICES	110,383,151	110,383,151	-	-	-
24	378 MEAS.8 REG.STA.EQGEN.	4,718,680	-	4,718,680	•	-
25	O & M ITEMS					
26	892 MAINT, OF SERVICES	630,097	630,097			
27	876 MEAS.& REGISTA.EQ.IND.	(4,062)	(4,062)			
28	878 METER & HOUSE REG.	3,093,304	3,093,304		-	
29	890 MAINT, OF MEAS, & REG, STA, EQ, IND.	459,123	459,123	-		
30	893 MAINT.OF METERS AND HOUSE REG.	457,928	457,928		-	
31	874 MAINS AND SERVICES	6,596,578	1,860,825	4,735,753		
32	887 MAINT, OF MAINS	2,522,844	•	2,522,844		-
33	904 UNCOLLECTIBLE ACCOUNTS	849,420	849,420			-
· 34	911-916 SALES EXPENSE	6,223,067	6,223,067		-	

SUPPORTING SCHEDULES: H-3 p.5

RECAP SCHEDULES: H-2 p.2-7

PAGE 2 OF 11

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST COST OF SERVICE STUDY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

#### DEVELOPMENT OF ALLOCATION FACTORS

LINE NO.		TOTAL	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
1	CUSTOMER COSTS									
2	No. of Customers	338,795	306,275	716	63	792	10,426	13,328	6,064	828
3	Weighting		1.00	1.00	0.67	2.21	2.21	3.55	5.74	11,70
4	Weighted No. of Customers	428,404	306,275	716	42	1,749	23,025	47,250	34,808	9,682
5	Allocation Factor	100,00%	71.49%	0.17%	0.01%	0.41%	5.37%	11.03%	8.13%	2.26%
6 7	Weighted No. of Customers - (No Direct Assignment Allocation Factor	427,263 100.00%	306,275 71.68%	716 0.17%	42 0.01%	1,749 0.41%	23,025 5.39%	47,250 11,06%	34,808 8,15%	9,682 2.27%
8	CAPACITY COSTS									
9	Peak & Avg. Month Sales Vol.(therms)	150,893,509	17,613,311		157,301	_	1,612,358	13,542,236	23,947,913	13,593,474
10	Allocation Factor	100.00%	11.67%	0.00%	0.10%	0.00%	1.07%	8.97%	15.87%	9.01%
11	Peak & Avg. Month Sales Vol No Direct Connect	113,564,727	17,613,311		157,301		1,612,358	13,542,236	23,947,913	13,593,474
12	Allocation Factor	100.00%	15.51%	0.00%	0.14%	0.00%	1.42%	11.92%	21.09%	11.97%
13	Small and Medium Customer Peak & Avg. Month Sale	94,879,716	17,613,311		157,301	-	1,612,358	13,542,236	23,947,913	13,593,474
14	Allocation Factor	100,00%	18.56%	0.00%	0.17%	0.00%	1.70%	14.27%	25.24%	14.33%
15	Small Customer Peak & Avg. Month Sales Vol.(therms	78,264,507	17,613,311		157,301		1,612,358	13,542,236	23,947,913	13,593,474
16	Allocation Factor	100.00%	22.50%	0.00%	0.20%	0.00%	2.06%	17.30%	30,60%	17.37%
17	Industrial Measuring and Regulating	5,665,905							-	-
18	Allocation Factor	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19	Existing Revenues (After Reclassification)	162,561,427	59,391,044	153,109	115,660	262,976	5,046,880	20,534,619	30,498,072	15,303,329
20	Allocation Fector	100.00%	36.53%	0.09%	0.07%	0.16%	3,10%	12.63%	18.76%	9.41%
21	Sales Expense	6,223,067	2,489,227	-	9,731		89,550	706,248	1,343,341	806,772
22	Allocation Factor	100.00%	40.00%	0.00%	0.16%	0.00%	1.44%	11.35%	21.59%	12.96%
23	COMMODITY COSTS									
24	Annual Therms (After Reclassification)	1,081,229,664	61,965,936	_	901,552	_	8,296,450	65,430,833	124,454,784	74,743,912
25	Allocation Factors	100.00%	5.73%	0.00%	0.08%	0.00%	0.77%	6.05%	11.51%	6.91%
26	REVENUE-RELATED COSTS									
27 28	Revenue Assessments Allocation Factors	941,127 100.00%	375,592 39.91%	639 0.07%	889 0.09%	1,656 0.18%	30,533 3.24%	118,894 12.63%	163,989 17.42%	83,492 8.87%

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

## EXPLANATION: FULLY ALLOCATED EMBEDDED COST COST OF SERVICE STUDY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

#### DEVELOPMENT OF ALLOCATION FACTORS

LINE NO.		TOTAL	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) (4 SMALL INTERRUPTIBLE SERVICE		(\$0.000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS YEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	CUSTOMER COSTS									
2	No. of Customers	338,795	123	104	26	14	3	15	11	8
3	Weighting		14.10	16.00	16.00	25.56	33.42	12.50	12.50	33.42
4	Weighted No. of Customers	428,404	1,735	1,656	416	358	100	187	137	267
5	Allocation Factor	100.00%	0.40%	0.39%	0.10%	0.08%	0.02%	0.04%	0.03%	0.06%
6	Weighted No. of Customers - (No Direct Assignment	427,263	1,735	1,656		-		187	137	_
7	Allocation Factor	100,00%	0.41%	0.39%	0.00%	0.00%	0.00%	0.04%	0.03%	0.00%
8	CAPACITY COSTS									
9	Peak & Avg. Month Sales Vol.(therms)	150,893,509	7,494,403	11,490,343	5,124,866	14,265,720	14,267,526	71,897	231,614	27,480,548
10	Aflocation Factor	100.00%	4.97%	7.61%	3.40%	9.45%	9.46%	0.05%	0.15%	18.21%
11	Peak & Avg. Month Sales Vol No Direct Connect	113,564,727	7,494,403	11,490,343	5,124,866	9,443,420	0	71,897	231,614	9,241,591
12	Allocation Factor	100.00%	6.60%	10.12%	4.51%	8.32%	0.00%	0.06%	0.20%	8.14%
13	Small and Medium Customer Peak & Avg. Month Sale	94,879,716	7,494,403	11,490,343	5,124,866	0.00%	0.00%	71,897	231,614	0.00%
14	Allocation Factor	100.00%	7.90%	12.11%	5.40%	0.00%	0.00%	0.08%	0.24%	0.00%
15	Small Customer Peak & Avg. Month Sales Vol.(therms	78,264,507	7,494,403	0.00%		0.00%	0.80%	71,897	231,614	0.00%
16	Allocation Factor	100.00%	9.58%	0.00%	0.00%	0.00%	0.00%	0.09%	0.30%	0.00%
17	Industrial Measuring and Regulating	5,665,905		995,333	443,934	818,022	788,152			2,620,464
18	Allocation Factor	100.00%	0.00%	17.57%	7.84%	14,44%	13.91%	0.00%	0.00%	46.25%
19	Existing Revenues (After Reclassification)	162,561,427	7,839,571	6,691,958	3,568,425	4,773,640	1,531,163	66,369	226,759	6,555,855
20	Allocation Factor	100.00%	4.82%	4.12%	2.20%	2.94%	0.94%	0.04%	0.14%	4.03%
21	Sales Expense	6,223,067	467,044	50,149	37,717	104,078	117,653	332	1,225	-
22	Allocation Factor	100.00%	7.51%	0.81%	0,61%	1.67%	1.89%	0.01%	0.02%	0.00%
23	COMMODITY COSTS									
24	Annual Therms (After Reclassification)	1,081,229,664	43,269,635	64,790,915	48,728,719	134,464,513	152,002,324	428,668	1,582,430	300,168,992
25	Allocation Factors	100.00%	4.00%	5.99%	4,51%	12.44%	14.06%	0.04%	0.15%	27.76%
26	REVENUE-RELATED COSTS									
27	Revenue Assessments	941,127	42,556	40,15		22,625	6,532	557	1,332	32,934
28	Aflocation Factors	100.00%	4.52%	4.27%	1.97%	2.43%	0.69%	0.06%	0.14%	3.50%

SUPPORTING SCHEDULES: E-4, E-7

RECAP SCHEDULES: H-2 p.4-9

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FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST COST OF SERVICE STUDY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

### ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LINE NO.		<u>IOTAL</u>	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
1	Rate Base									
2	Customer									
3	Meters	50,872,401	36,466,871	85,251	4,994	208,251	2,741,471	5,625,879	4,144,480	1,152,783
4	Meters - Direct	1,520,355	-	-	•	•	•	-	-	-
5	House Regulators	16,073,220	11,521,769	26,935	1,578	65,797	866,172	1,777,506	1,309,456	364,224
6	Industrial Meas.& Reg. Sta. Eq.	5,665,905	-	-	-	-	•		•	-
7	Services	110,177,750	78,978,734	184,634	10,816	451,024	5,937,386	12,184,342	8,975,978	2,496,659
8	Services - Direct	205,401	•	•	•		-	-	•	-
9	All Other	11,706,495	8,369,209	19,565	1,146	47,794	629,172	1,291,149	951,165	264,566
10	Total	196,221,527	135,336,583	316,386	18,535	772,866	10,174,201	20,878,876	15,381,079	4,278,231
11	Capacity									
12	Industrial Meas.& Reg. Sta. Eq.	•	-		-			•		
13	Meas.&Reg.Sta.EqGen.	4,718,680	731,843	-	6,536	-	66,994	562,688	995,050	564,817
14	Mains - Large Diameter	64,832,935	10,055,258	-	89,801		920,479	7,731,123	13,671,617	7,760,375
15	Mains - Medium Diameter	132,417,328	24,581,730	~	219,534	•	2,250,261	18,900,001	33,422,513	18,971,511
16	Mains - Small Diameter	114,212,044	25,703,251		229,550	•	2,352,927	19,762,298	34,947,387	19,837,070
17	Mains - Direct Assignment	9,301,872			•		•			-
18	General Plant	13,060,251	1,524,481	-	13,615		139,554	1,172,118	2,072,758	1,176,553
19	All Other	28,834,797	3,365,793	-	30,059	•	308,111	2,587,836	4,576,295	2,597,627
20	Total	367,377,907	65,962,356		589,095		6,038,327	50,716,064	89,685,621	50,907,952
21	Commodity									
22	All Other		-	-				•		
23	Total									
24	TOTAL	563,599,434	201,298,939	316,386	607,630	772,866	16,212,527	71,594,940	105,066,700	55,186,183
25	Customer Related Rate Base	100.00%	68.97%	0.16%	0.01%	0.39%	5.19%	10.64%	7.84%	2.18%
26	Capacity Related Rate Base	100.00%	17.95%	0.00%	0.16%	0.00%	1.64%	13.80%	24.41%	13,86%
27	Commodity Related Rate Base	0.00%	0.00%	0.00%	0.00%	0,00%	0.00%	0.00%	0.00%	0.00%

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: PEOPLES GAS SYSTEM DOCKET NO.: 080318-GU

# EXPLANATION: FULLY ALLOCATED EMBEDDED COST COST OF SERVICE STUDY

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

#### ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LINE NO.		TOTAL	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) (4 SMALL INTERRUPTIBLE SERVICE	.000,000 - 50,000,000) INTERRUPTIBLE SERVICE	(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	Rate Base									
2	Customer									
3	Melers	50,872,401	206,528	197,205	-	-	•	22,319	16,367	
4	Meters - Direct	1,520,355	•	•	242,574	173,369	355,053	-	-	749,359
5	House Regulators	16,073,220	65,253	62,307	•		•	7,052	5,171	•
6	industrial Meas.& Reg. Sta. Eq.	5,665,905	-	995,333	443,934	818,022	788,152	•	-	2,620,464
7	Services	110,177,750	447,292	427,101	•	•	•	48,338	35,448	•
8	Services - Direct	205,401	•	•	150,223	45,585	4,531	•	•	5,062
9	All Other	11,706,495	47,399	45,259	11,369	9,777	2,740	5,122	3,756	7,306
10	Total	196,221,527	766,473	1,727,206	848,100	1,046,753	1,150,476	82,831	60,742	3,382,191
11	Capacity									
12	industrial Meas.& Reg. Sta. Eq.	-	•	•	•		•	-	•	
13	Meas.&Reg.Sta.EqGen.	4,718,680	311,397	477,430	212,941	392,380	0	2,987	9,624	383,993
14	Mains - Large Diameter	64,832,935	4,278,478	6,559,719	2,925,733	5,391,151	0	41,046	132,226	5,275,929
15	Mains - Medium Diameter	132,417,328	10,459,442	16,036,310	7,152,435		-	100,343	323,248	
16	Mains - Small Diameter	114,212,044	10,936,645		•			104,921	337,996	
17	Mains - Direct Assignment	9,301,872	-	•	168,817	2,848,634	155,959	•	•	6,128,462
18	General Plant	13,060,251	648,661	994,521	443,571	1,234,738	1,234,894	6,223	20,047	2,378,518
19	All Other	28,834,797	1,432,133	2,195,732		2,726,089	2,726,434	13,739	44,260	5,251,359
20	Total	367,377,907	28,066,756	26,263,712	11,882,827	12,592,991	4,117,287	269,258	867,400	19,418,261
21	Commodity									
22	All Other	•	-					-		
23	Total	-		•		*				
24	TOTAL	F44 F44	AD ANA D	63 000 ° 4**	40 700 6	44.000 7.1		AFR 0		
24	TOTAL	563,599,434	28,833,229	27,990,917	12,730,927	13,639,744	5,267,763	352,089	928,143	22,800,452
25	Customer Related Rate Base	100.00%	0.39%	0.88%	0.43%	0.53%	0.59%	0.04%	0.03%	1.72%
26	Capacity Related Rate Base	100.00%	7.64%	7.15%	3.23%	3,43%	1.12%	0.07%	0.24%	5.29%
27	Commodity Related Rate Base	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

SUPPORTING SCHEDULES: H-2 p.2-3

RECAP SCHEDULES; H-2 p.1

COST OF SERVICE

EXPLANATION: FULLY ALLOCATED EMBEDDED COST

COST OF SERVICE STUDY

PAGE 6 OF 11

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

ALLOCATION OF EXPENSES TO CUSTOMER CLASSES

LINE NO.		TOTAL	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
1	OPERATIONS AND MAINTENANCE EXPENSE:									,
2	Customer									
3	878 Meters and House Regulators	3,093,304	2,217,373	5,184	304	12,663	166,696	342,082	252,006	70,095
4	893 Maint, of Meters & House Reg.	457,928	328,257	767	45	1,875	24,677	50,641	37,307	10,377
5	876, 890 Ind Meas and Regulating	455,061	•	*	•				-	-
6	874 Mains & Services	1,860,825	1,331,413	3,113	182	7,603	100,092	205,402	151,316	42,088
7	892 Maint, of Services	630,097	450,832	1,054	62	2,575	33,892	69,552	51,237	14,252
8	904 Uncollectible Accounts	849,420	310,332	800	604	1,374	26,371	107,298	159,359	79,963
9	911-916 Sales Expense	6,223,067	2,489,227	•	9,731	· · · · · ·	89,550	706,248	1,343,341	806,772
10	All Other	38,270,247	27,360,170	63,962	3,747	156,246	2,056,856	4,220,955	3,109,499	864,904
11	Total	51,839,949	34,487,605	74,879	14,675	182,335	2,498,134	5,702,178	5,104,065	1,888,451
12	Capacity									
13	876 Measuring & Reg. Sta. Eq1			-					-	
14	890 Maint, of Meas.& Reg.Sta.EqI	•	-	-	-			-		
15	874 Mains and Services	4,735,753	890,861		7,956		81,551	684,951	1,211,259	687,543
16	887 Maint. of Mains	2,522,844	474,582	-	4,238	•	43,444	364,889	645,265	366,270
17	All Other	13,510,354	2,095,387		18,713		191,816	1,611,067	2,848,990	1,617,163
18	Total	20,768,950	3,460,831	•	30,908	•	316,811	2,660,907	4,705,514	2,670,975
19	Commodity									
20	Account #	0								
21	All Other	ō	0	0	0	0	0	0	D	0
22	Total	0	0	0	0	0	0	0	0	0
23	TOTAL 0&M	72,608,899	37,948,436	74,879	45,583	182,335	2,814,946	8,363,086	9,809,579	4,559,426
24	DEPRECIATION EXPENSE:									
25	Customer	14,918,017	10,289,154	24,054	1,409	58,758	773,508	1,587,346	1,169,368	325,259
26	Capacity	27,049,113	4,856,643	0	43,374	0	444,587	3,734,096	6,603,327	3,748,225
27	Total	41,967,130	15,145,796	24,054	44,783	58,758	1,218,095	5,321,442	7,772,695	4,073,483
28	AMORT, OF LEASEHOLD / OTHER									
26 29	Capacity	1.040.979	161,451	0	1,442	0	14,780	124,133	219,516	124,603
25	Сараску	1,040,513	101,451	U	5,442	U	14,700	124,133	218,510	124,003
30	AMORT, OF ENVIRONMENTAL						*			
31	Capacity	640,000	99,261	0	886	0	9.087	76,318	134,960	76,607
32	AMORT, OF ACQUISITION ADJ.:									
33	Customer	0	0	0	a	0	0	0	0	o
34	Capacity	156,624	24,292	Ö	217	ő	2,224	18,677	33,028	18,748
35	Total	156,624	24,292		217		2.224	18,677	33,028	18,748
33		1,00,024	27,256	•	2.,,	•	2,227	. 0,011	00,020	.0,, 40
36	AMORT, OF CONVERSION COSTS:									
37	Commodity	0	0	0	0	0	0	0	0	C

SUPPORTING SCHEDULES: H-2 p.2-3

SCHEDULE H-2 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

SCHEDULE H-2 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO.: 080318-GU

PAGE 7 OF 11

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR:
WITNESS: D. YARDLEY

12/31/09

#### ALLOCATION OF EXPENSES TO CUSTOMER CLASSES

LINE NO.		TOTAL	(250.000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	(1,000,000 - 3,999,999) (4 SMALL INTERRUPTIBLE SERVICE		(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	OPERATIONS AND MAINTENANCE EXPENSE:									
2	Customer									
3	878 Meters and House Regulators	3,093,304	12,558	11,991				1,357	995	
4	893 Maint, of Meters & House Reg.	457,928	1,859	1,775	•		•	201	147	
5	876, 890 Ind Meas and Regulating	455,061		-	50,461	72,872	84,031	•	•	247,697
6	874 Mains & Services	1,860,825	7,540	7,200	2,532	768	76	815	598	85
7	892 Maint. of Services	630,097	2,553	2,438	858	260	26	276	202	29
8	904 Uncollectible Accounts	849,420	40,964	34,967	18,646	24,943	8,001	347	1,195	34,256
9	911-916 Sales Expense	6,223,067	467,044	50,149	37,717	104,078	117,653	332	1,225	•
10	All Other	38,270,247	154,953	147,958	37,168	31,963	8,957	16,745	12,280	23,884
11	Total	51,839,949	687,472	256,479	147,382	234,885	218,743	20,073	16,643	305,952
12	Capacity									
13	876 Measuring & Reg. Sta. Eq I	-						-	_	-
14	890 Maint, of Meas & Reg.Sta.EqI	•		-						-
15	874 Mains and Services	4,735,753	379,059	333,607	151,286	121,652	2,303	3,636	11,715	168,374
16	887 Maint, of Mains	2,522,844	201,933	177,720	80,594	64,807	1,227	1,937	6,241	89,697
17	All Other	13,510,354	891,580	1,366,961	609,685	1,123,447	0	8,553	27,554	1,099,436
18	Total	20,768,950	1,472,572	1,878,289	841,565	1,309,906	3,529	14,127	45,510	1,357,507
19	Commodity									
20	Account #	0								
21	All Other	0	0	0	0	0	0	0	0	. 0
22	Total	. 0	0	0	0	. 0	0	0	0	0
23	TOTAL ORM	72,508,899	2,160,043	2,134,767	988,947	1,544,790	222,272	34,200	62,152	1,663,458
24	DEPRECIATION EXPENSE:									
25	Customer	14,918,017	58,272	131,313	64,478	79,581	87,467	6,297	4,618	257,136
26	Capacity	27,049,113	2,066,485	1,933,731	874,903	927,190	303,146	19,825	63,865	1,429,718
27	Total	41,967,130	2,124,757	2,065,044	939,381	1,006,771	390,612	26,122	68,483	1,686,854
28	AMORT, OF LEASEHOLD / OTHER									
29	Capacity	1,040,979	68,697	105,325	46,977	86,562	0	659	2,123	84,712
30	AMORT, OF ENVIRONMENTAL									
31	Capacity	640,000	42,235	64,754	28,881	53,219	0	405	1,305	52,081
32	AMORT, OF ACQUISITION ADJ.:									
33	Customer	0	0	0	0	0	0	0	0	0
34	Capacity	156,624	10,336	15,847		13,024	0	99	319	12,746
35	Total	156,624	10,336	15,847	7,068	13,024	0	99	319	12,746
36	AMORT, OF CONVERSION COSTS:									
37	Commodity	0	0	C	0	0	0	0	0	0

SUPPORTING SCHEDULES: H-2 p.2-3 RECAP SCHEDULES: H-2 p.1 COST OF SERVICE

EXPLANATION: FULLY ALLOCATED EMBEDDED COST COST OF SERVICE STUDY PAGE 8 OF 11
TYPE OF DATA SHOWN:

PROJECTED TEST YEAR: 12/31/09 WITNESS: D. YARDLEY

#### ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES

LINE NO	<u>.</u>	TOTAL	RESIDENTW. SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2.000 - 9.999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 · 749,999) GENERAL SERVICE 3
1 '	TAXES OTHER THAN INCOME TAXES:									
2	Customer	3,476,043	2,397,473	5,605	328	13,691	180,235	369,867	272,474	75,788
3	Capacity	6,302,707	1,131,645		10,106		103,593	870,081	1,538,640	873,373
4	Subiotal	9,778,750	3,529,118	5,605	10,435	13,691	283,828	1,239,948	1,811,114	949,161
5	Revenue	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
6	Total	10,823,933	3,946,237	6,314	11,422	15,531	317,737	1,371,987	1,993,234	1,041,884
7	GAIN ON SALE OF PROPERTY									
8	Customer	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
9	Capacity	-	•			•		•		•
10	Commodity			•						
11	Total	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
12	RETURN (NOI)									
13	Customer	17,428,867	12,020,920	28,102	1,646	68,648	903,697	1,854,512	1,366,184	380,003
14	Capacity	32,631,388	5,858,935	•	52,325	-	536,339	4,504,723	7,966,092	4,521,767
15	Commodity	-			•		•	-	-	
16	Total	50,060,255	17,879,855	28,102	53,971	68,648	1,440,036	6,359,234	9,332,277	4,901,769
17	INCOME TAXES									
18	Customer	6,815,786	4,700,938	10,990	644	26,646	353,403	725,231	534,264	148,605
19	Capacity	12,760,931	2,291,213	•	20,462	-	209,742	1,761,631	3,115,245	1,768,296
20	Commodity							•		
21	Total	19,576,718	6,992,151	10,990	21,106	26,846	563,145	2,486,862	3,649,509	1,916,901
22	REVENUE CREDITED TO COS:									
23	Customer	(8.246,215)	(6,675,642)	(15,607)	(1,578)	(19,642)	(261,200)	(333,897)	(151,910)	(20,736)
24	TOTAL COST OF SERVICE:									
25	Customer	85,752,127	56,786,031	127,008	17,035	329,313	4,432,995	9,886,341	8,285,850	2,796,196
26	Capacity	101,350,692	17,884,269		159,720	-	1,637,162	13,750,566	24,316,321	13,802,593
27	Commodity			• • • • • • • • • • • • • • • • • • • •		•	•			
28	Subtotal	187,102,819	74,670,301	127,008	176,756	329,313	6,070,157	23,636,908	32,602,170	16,598,788
29	Revenue	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
30	Total	188,148,002	75,087,420	127,717	177,743	331,153	6,104,065	23,768,947	32,784,291	16,691,512

COST OF SERVICE

EXPLANATION: FULLY ALLOCATED EMBEDDED COST

COST OF SERVICE STUDY

PAGE 9 OF 11
TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

### ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES

LINE NO.		<u>TOTAL</u>	(250,000 - 499,999) GENERAL SERVICE 4	(500,000 +) GENERAL SERVICE 5	{1,000,000 - 3,999,999} { SMALL INTERRUPTIBLE SERVICE		(50,000,000 +) INTERRUPTIBLE LARGE VOLUME	NATURAL GAS VEHICLE SALES	WHOLESALE SERVICE	SPECIAL CONTRACTS
1	TAXES OTHER THAN INCOME TAXES:									
2	Customer	3,476,043	13,578	30,597	15,024	18,543	20,381	1,467	1,076	59,915
3	Capacity	6,302,707	481,511	450,578	203,861	216,044	70,636	4,619	14,881	333,138
4	Subtotal	9,778,750	495,089	481,175		234,587	91,016	6,087	15,957	393,053
5	Revenue	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
6	Total	10,823,933	542,350	525,766		259,936	98,271	6,705	17,436	429,628
7	GAIN ON SALE OF PROPERTY									
8	Customer	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
9	Capacity		`•	· <u>.</u>	•	• '	• '	•	<u>.</u> .	•
10	Commodity	-	-		•	•	•		•	-
11	Total	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
12	RETURN (NOI)									
13	Customer	17,428,867	68,080	153,415	75,330	92,975	102,188	7,357	5,395	300,414
14	Capacity	32,631,388	2,492,957	2,332,806	1,055,461	1,118,540	365,707	23,916	77,045	1,724,777
15	Commodity					•				-
16	Total	50,060,255	2,561,037	2,486,220	1,130,792	1,211,515	467,895	31,273	82,440	2,025,191
17	INCOME TAXES									
18	Customer	6,815,786	26,624	59,995	29,459	36,359	39,962	2,877	2,110	117,481
19	Capacity	12,760,931	974,903	912,274	412,752	437,420	143,015	9,353	30,129	674,496
20	Commodity	-	-	-						-
21	Total	19,576,718	1,001,527	972,269	442,211	473,779	182,977	12,230	32,239	791,977
22	REVENUE CREDITED TO COS:									
23	Customer	(8,246,215)	(3,081)	(342,904)	(113,862)	(86,417)	(56,104)	(376)	(276)	(162,584)
24	TOTAL COST OF SERVICE:									
25	Customer	85,752,127	850,769	268,748	217,774	375,906	412,632	37,675	29,551	878,303
26	Capacity	101,350,692	7,609,695	7,693,605	3,471,468	4,161,905	886,033	73,004	235,177	5,669,175
27	Commodity	•						•		•
28	Subtotal	187,102,819	8,460,465	7,982,353	3,689,242	4,537,810	1,298,664	110,678	264,728	6,547,478
29	Revenue	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
30	Total	188,148,002	8,507,726	8,026,943	3,709,851	4,563,159	1,305,919	111,297	266,206	6,584,053

SUPPORTING SCHEDULES: H-2 p.2-3

RECAP SCHEDULES: H-2 p.1

COST OF SERVICE

EXPLANATION: FULLY ALLOCATED EMBEDDED COST

COST OF SERVICE STUDY

PAGE 10 OF 11

TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/09
WITNESS: D. YARDLEY

#### ALLOCATED COST OF SERVICE SUMMARY

LINE NO.	SUMMARY	TOTAL	RESIDENTIAL SERVICE	RESIDENTIAL GENERATOR	COMMERCIAL STREET LIGHTING	COMMERCIAL GENERATOR	(1 - 1,999) SMALL GENERAL SERVICE	(2,000 - 9,999) GENERAL SERVICE 1	(10,000 - 49,999) GENERAL SERVICE 2	(50,000 - 249,999) GENERAL SERVICE 3
1	RB	563,599,434	201,298,939	316,386	607,630	772,866	16,212,527	71,594,940	105,066,700	55,186,183
2	ATTRITION	a	0	0	0	0	0	0	0	0
3	O&M	72,608,899	37,948,436	74,879	45,583	182,335	2,814,946	8,363,086	9,809,579	4,559,426
4	DEPRECIATION	41,967,130	15,145,796	24,054	44,783	58,758	1,218,095	5,321,442	7,772,695	4,073,483
5	AMORTIZATION EXPENSES	1,837,603	285,003	0	2,545	0	26,090	219,128	387,504	219,957
6	TAXES OTHER THAN INCOME - OTHER	9,778,750	3,529,118	5,605	10,435	13,691	283,828	1,239,948	1,811,114	949,161
7	TAXES OTHER THAN INCOME - REV. RELATED	1,045,183	417,119	709	987	1,840	33,909	132,039	182,120	92,723
8	GAIN ON SALE OF PROPERTY	(480,321)	(434,217)	(1,015)	(89)	(1,123)	(14,781)	(18,895)	(8,597)	(1,173)
9	RETURN	50,060,255	17,879,855	28,102	53,971	68,648	1,440,036	6,359,234	9,332,277	4,901,769
10	INCOME TAXES TOTAL	19,576,718	6,992,151	10,990	21,106	26,846	563,145	2,486,862	3,649,509	1,916,901
11	REVENUE CREDITED TO COS:	(8,245,215)	(6,675,842)	(15,607)	(1.578)	(19,842)	(261,200)	(333,897)	(151,910)	(20,736)
12	TOTAL COST - CUSTOMER	85,752,127	56,786,031	127,008	17,035	329,313	4,432,995	9,886,341	8,285,850	2,796,196
13	TOTAL COST - CAPACITY	101,350,692	17,884,269	0	159,720	0	1,637,162	13,750,566	24,316,321	13,802,593
14	TOTAL COST - COMMODITY	0	0	0	0	0	0	0	0	0
15	TOTAL COST - REVENUE	1,045,183	417,119	709	987	1,640	33,909	132,039	182,120	92,723
16	NO. OF CUSTOMERS	338,795	306,275	716	63	792	10,426	13,328	6,064	828
17	PEAK MONTH - JANUARY SALES	85,557,629	12,401,125	0	82,171	0	944,291	7,920,164	13,764,298	7,371,755
18	ANNUAL SALES	1,081,229,664	61,965,936	0	901,552	0	8,296,450	65,430,833	124,454,784	74,743,912

SUPPORTING SCHEDULES: H-2 p.2-9

SCHEDULE H-2 (Revised)
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PEOPLES GAS SYSTEM
DOCKET NO: 080318-GU

COST OF SERVICE

EXPLANATION: FULLY ALLOCATED EMBEDDED COST

COST OF SERVICE STUDY

PAGE 11 OF 11
TYPE OF DATA SHOWN:
PROJECTED TEST YEAR: 12/31/05
WITNESS: D. YARDLEY

#### ALLOCATED COST OF SERVICE SUMMARY

			(250,000 - 499,999) GENERAL	(500,000 +) GENERAL	(1,000,000 - 3,999,999) (4 SMALL INTERRUPTIBLE	1,000,000 - 50,000,000) INTERRUPTIBLE	(50,000,000 +) INTERRUPTIBLE	NATURAL GAS	WHOLESALE	SPECIAL
LINE NO.	SUMMARY	TOTAL	SERVICE 4	SERVICE 5	SERVICE	SERVICE	LARGE VOLUME	VEHICLE SALES	SERVICE	CONTRACTS
1	RB	563,599,434	28,833,229	27,990,917	12,730,927	13,639,744	5,267,763	352,089	928,143	22,800,452
2	ATTRITION	0	0	0	0	0	0	0	0	
3	O&M	72,608,899	2,160,043	2,134,767	988,947	1,544,790	222,272	34,200	62,152	1,663,458
4	DEPRECIATION	41,967,130	2,124,757	2,065,044	939,381	1,006,771	390,612	26,122	68,483	1,686,854
5	AMORTIZATION EXPENSES	1,837,603	121,268	185,926	82,926	152,805	0	1,163	3,748	149,539
6	TAXES OTHER THAN INCOME - OTHER	9,778,750	495,089	481,175	218,885	234,587	91,016	6,087	15,957	393,053
7	TAXES OTHER THAN INCOME - REV, RELATED	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
8	GAIN ON SALE OF PROPERTY	(480,321)	(174)	(147)	(37)	(20)	(4)	(21)	(16)	(11)
9	RETURN	50,060,255	2,561,037	2,486,220	1,130,792	1,211,515	467,895	31,273	82,440	2,025,191
10	INCOME TAXES TOTAL	19,576,718	1,001,527	972,269	442,211	473,779	182,977	12,230	32,239	791,977
11	REVENUE CREDITED TO COS:	(8,246,215)	-3,081	-342,904	-113,862	-86,417	-56,104	-376	-276	(162,584)
12	TOTAL COST - CUSTOMER	85,752,127	850,769	288,748	217,774	375,906	412,632	37,675	29,551	878,303
13	TOTAL COST - CAPACITY	101.350,692	7,609,695	7,693,605	3,471,468	4,161,905	886,033	73,004	235,177	5,669,175
14	TOTAL COST - COMMODITY	0	0	0	0	0	0	0	0	•
15	TOTAL COST - REVENUE	1,045,183	47,261	44,591	20,609	25,349	7,255	618	1,479	36,575
16	NO. OF CUSTOMERS	338,795	123	104	26	14	3	15	11	8
17	PEAK MONTH - JANUARY SALES	85,557,629	3,886,600	6,027,183	4,256,557	12,241,374	5,402,662	36,175	99,745	10,121,528
18	ANNUAL SALES	1,081,229,664	43,269,635	64,790,915	48,728,719	134,464,513	152,002,324	428,668	1,582,430	300,168,992

SUPPORTING SCHEDULES: H-2 p.2-9

RECAP SCHEDULES: H-1 p.1