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February 25, 1999

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IN REPLY HEPER TO

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

VIA FEDERAL EXPRESS

Blanca S. Bayo, Director Division of Records & Reporting Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

> Re: Docket No. 981698-GU -- Request by Tampa Electric Company d/b/a Peoples Gas System for approval of a methodology for charging multiple purchased gas adjustment factors

Dear Ms. Bayo:

RCH ___

SEC ___

OTH ____

WAS _____

Enclosed for filing with the Commission on behalf of Peoples Gas System in the above docket, please find the original and 15 copies of Peoples' Amended Petition.

I also enclose a diskette containing the Amended Petition (but not Attachments 1 and 2) in Wordperfect 5.1 format.

ACK	сору о	Please acknowledge your receipt and the date of filing of the enclosures on the duplicate of this letter and return the same to the undersigned in the enclosed preaddressed envelope.
AFA		Thank you for your usual assistance.
APP		
CAF		Sincerely,
CMU		// white
CTR		andly was on
EAG	Maken	ANSLEY WATSON, JR.
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FPSC-RECORDS/REPORTING

Blanca S. Bayo February 25, 1999 Page 2

Mr. Wayne R. Makin Mr. J. Brent Caldwell cc:

BACKGROUND

- 3. Peoples' initial petition in this docket was filed on November 23, 1998. This amended petition is prompted by comments received by Peoples from various interested persons since the filing of the initial petition, and modifies the methodology for which approval was initially sought in two primary areas. First, Peoples now seeks approval for making the cost allocations hereinafter discussed based on separate peak months for the "summer" and "winter" seasons, rather than on the winter peak month PGA sales. Second, the Company now proposes to use a single, system-wide true-up balance and recovery factor, rather than using separate true-up balances and recovery factors for the two PGA classes proposed. All other aspects of the original petition remain un. hanged.
- 4. By its Orders Nos. 24463 and 24463-A in Docket No. 910003-GU, the Commission adopted a revised method for the recovery of purchased gas costs by regulated natural gas utilities, to be used for the recovery of such costs commencing October 1, 1991. These orders provide that a natural gas utility's purchased gas costs are to be recovered through a projected PGA factor for the period from April of one year, through March of the following year, with the projected PGA factor to serve as a cap, or maximum recovery factor. A "true-up" of the actual PGA revenues and expenses against the utility's original projections of such amounts is also a key feature of this cost recovery mechanism. By Order No. PSC-98-0691-FOF-PU, the Commission modified the timing of recovery of PGA costs to coincide with the calendar year beginning January 1999.
- The revised methodology was precipitated by the advent of "open access" on the
 Florida Gas Transmission Company ("FGT") interstate pipeline system. The first cost recovery

Peoples' amended petition, commencing with bills rendered for meter readings taken on or about April 1, 1999, and thereafter, Peoples will begin using multiple PGA factors — each applicable to different classes of customers — to recover such costs. Each of these factors would remain subject to Peoples' PGA "cap" of 49.786 cents per therm, approved by the Commission's Order No. PSC-98-1689-FOF-GU, or as modified during conduct of the ongoing Docket No. 990003-GU. The different PGA factors would be subject to caps approved for future PGA periods.

7. Peoples' proposes charging two different PGA factors for two distinctly different classes: residential and commercial. The rate classes included in each PGA class are shown below:

PGA Class	Rate Classes in Volume 1 Tariff	Rate Classes in Volume 2 Tariff
Residential	RS	RS
Commercial	SGS, GS, GSLV-1, GSLV- 2, CSLS, NGVSS, WHS, SIS, IS, ISLV and CIS	

While Peoples has chosen to allocate costs to only two classes, it believes the requested methodology would be appropriate for any number of classes or groupings of rate classes.

- 8. Peoples requests the Commission's authorization to change the manner in which it recovers its costs of purchased gas in order to more closely align the level of each PGA factor with the costs incurred by Peoples to provide gas supply to each group of customers. This realignment between cost and price will represent a more equitable allocation of costs and send a more accurate price signal to each customer class.
 - 9. The majority of the cost incurred by Peoples for interstate pipeline capacity is fixed.

Peoples must contract for pipeline capacity on a long-term basis. The quantity of pipeline capacity reserved (contracted) is directly related to the expected peak demand needed on a cold winter day. For Peoples, the peak throughput day is usually in January which is also the month with the highest monthly volume of sales. Since interstate pipeline capacity is a fixed cost, the level of that cost is driven by the peak throughput month of January, and therefore demand-related interstate pipeline cost is incurred based upon the level of sales for January, Peoples proposed in its initial petition that this cost relationship be recognized by allocating demand cost according to the ratio of PGA class sales in January to total sales.

- 10. Peoples' revised proposed methodology uses "winter" allocation factors for the months of October through March, and "summer" allocation factors for the months of April through September. These seasonal periods were selected to be consistent with prior cost recovery clauses that utilized the same six-month winter and summer periods. Peoples believes seasonal allocation of costs is appropriate because the quantity of interstate pipeline capacity currently held by Peoples varies by season. The contribution of each PGA class to the peak month of PGA sales in each season will be used to determine the allocation factors for fixed, demand-related costs. Those allocation factors determine the monthly cost assignment to each PGA class for the given season. Based on January 1998 PGA sales, the winter allocation factors would be 25.84% for residential customers and 74.16% for commercial customers. Based on April 1998 PGA sales, the summer allocation factors would be 20.28% for residential customers and 79.72% for commercial customers.
- 11. The fixed costs associated with interstate pipeline capacity are demand reservation charges and the No Notice Transportation Service charges. Demand costs for all three types of

the single PGA factor, on a monthly basis during each season due to the variation in sales volumes for each class compared to the seasonal peak month sales volumes. The allocation factors will be updated regularly as more current seasonal PGA sales data is available. The factors will also be updated as weather extremes, customer migration to transportation service or other circumstances dictate. Similarly, the methodology is readily expandable to include more than the two classes (residential and commercial) currently proposed.

16. In summary, allocation of fixed, demand-related costs to separate PGA factors for Residential and Commercial customers according to the contribution of each class to the peak monthly sales volumes in each of the two seasons proposed is an improved assignment of cost responsibility compared to the existing single PGA factor. Peoples has decided to join other Florida natural gas utilities in moving to separate PGA factors for application to different customer classes, as permitted by the Commission's Order No. 25064, and seeks an order of the Commission approving the methodology Peoples has used to develop its multiple PGA factors.

WHEREFORE, Peoples respectfully requests that the Commission enter its order approving the Company's methodology as described in this amended petition, and further requests that the Commission expedite its review of this request in order that Peoples' multiple PGA factors may become effective for bills rendered for cycle or meter readings taken on or about April 1, 1999.

Respectfully submitted,

Ansley Watson, r., and

James M. (Buddy) Robinson IV

Macfarlane Ferguson & McMullen P. O. Box 1531, Tampa, Florida 33601 (813) 273-4200

Attorneys for Peoples Gas System

Attachment 1

Derivation of Winter Season Allocation Factors Peoples Gas System

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cent of otal
22.32%
77.68%
100.00%
Complete Complete Service Serv

PEOPLES GAS SYSTEM
FLEXED DOWN PGA FUEL RATE
COMBINED FOR ALL RATE CLASSES
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SCHEDULE A-1

ESTIMATE FOR THE PERIOD: APRIL 98 THROUGH MARCH 99 CURRENT MONTH: DECEMBER 1998

ω	(B) ORIGINAL PROJECTION	FLEX DOWN ESTIMATE	(D) DIFFERENCE AMOUNT
ST OF GAS PURCHASED			212 112
1 COMMODITY Pipeline (FGT)	\$85,178	\$97,586	\$12,410
1s COMMODITY Pipeline (SONAT)	\$25,223	\$33,047	\$7,824
1bCOMMODITY Pipeline (SO. GA.)	\$13,684	\$16,723	\$3,039
2 NO NOTICE SERVICE	\$61,383	\$61,383	\$0
3 SWING SERVICE	\$3,982,347	\$871,400	(\$3,110,947)
4 COMMODITY Other (THIRD PARTY)	\$6,922,870	\$5,907,714	(\$1,015,156)
5 DEMAND (FGT)	\$3,322,258	\$3,142,277	(\$179,981)
50 DEMAND (SONAT)	\$257,219	\$306,468	\$49,249
SUDEMAND (SO. GA.)	\$164,960	\$177,155	\$12,195
6 OTHER	\$220,000	\$130,000	(\$90,000)
LESS END-USE CONTRACT:	\$220,000	\$130,000	(440,000)
	\$0	\$42,788	\$42,786
7 COMMODITY Pipeline (FGT)	\$0		\$540,243
8 DEMAND (FGT)		\$540,243 \$0	\$0,243
	\$0	\$0	\$0
10	\$0		(\$4,894,397)
11 TOTAL COST (1+1s+1b+2+3+4+5+5s+5b+6)-(7+8+9+10)	\$15,055,121	\$10,160,724	
12 NET UNBILLED	\$0	\$0	\$0
13 COMPANY USE	\$0	\$0	\$0
14 TOTAL THERM SALES (11)	\$15,055,121	\$10,160,724	(\$4,894,397)
RMS PURCHASED	*****	55 155 155	11 818 888
15 COMMODITY Pipeline (FGT)	24,159,510	36,109,406	11,949,896
15a COMMODITY Pipeline (SONAT)	6,637,758	8,147,390	1,509,632
15b COMMODITY Pipeline (SO. GA.)	6,485,090	5,640,890	(844,200)
16 NO NOTICE SERVICE	10,403,910	10,403,910	0
17 SWING SERVICE	10,885,860	3,370,465	(7,515,395)
18 COMMODITY Other (THIRD PARTY)	19,758,740	26,624,515	6,865,775
19 DEMAND (FGT)	79,643,960	73,189,890	(6,454,070)
19a DEMAND (SONAT)	8,979,497	9,118,473	138,976
19bDEMAND (SO. GA.)	8,772,969	7,197,890	(1,575,079)
20 OTHER	200,000	0	(200,000)
LESS END-USE CONTRACT:		-	300-00 KS/CS/CS
21 COMMODITY Pipeline (FGT)	0	14,074,426	14,074,426
22 DEMAND (FGT)	o o	14,549,348	14,549,346
22 DEMAND (FGT)	0	0	0
24 TOTAL PURCHASES (17+18-23)	30,644,600	29,994,980	(649,620)
25 NET UNBILLED	30,044,000	0	0
26 COMPANY USE	0	ő	ő
	30,644,600	29,994,980	(649,620)
27 TOTAL THERM SALES (24) ITS PER THERM	SOLATIANS		The state of the s
28 COMM. Pipeline (FGT) (1/15)	0.00353	0.00270	(0.00082)
28a COMM. Pipeline (SONAT) (1a/15a)	0.00380	0.00406	0.00026
28b COMM. Pipeline (SO. GA.) (1b/15b)	0.00211	0.00298	0.00085
29 NO NOTICE SERVICE (2/16)	0.00590	0.00590	0.00000
30 SWING SERVICE (3/17)	0.36583	0.25854	(0.10729)
	0.35037	0.22189	(0.12848)
	0.04171	0.04293	0.00122
on to mine and the art	0.02865	0.03361	0.00498
32aDEMAND (SONAT) (5a/19a)	0.02865	0.03361	0.00581
32bDEMAND (SO. GA.) (5b/19b)		0.00000	(1.10000)
33 OTHER (6/20)	1.10000	0.00000	(1.10000)
LESS END-USE CONTRACT:	0.00000	0.00004	0.00304
34 COMMODITY Pipeline (FGT) (7/21)	0.00000	0.00304	0.00304
35 DEMAND (FGT) (8/22)	0.00000	0.03713	0.03713
36 (9/23)	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.49128	0.33875	(0.15253)
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000
40 TOTAL THERM SALES (37)	0.49128	0.33875	(0.15253)
41 TRUE-UP (E-4)	(0.00002)	(0.00002)	
42 TOTAL COST OF GAS (40+41)	0.49126	0.33873	(0.15253)
TO IT OF THE OWN I WIND	1.00376	1.00376	0.00000
43 REVENUE TAX FACTOR	1.0000077		
43 REVENUE TAX FACTOR 44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.49310	0.34000	0.00000

PEOPLES GAS SYSTEM FLEXED DOWN PGA FUEL RATE FOR RESIDENTIAL CUSTOMERS g:\gasact\pga\splitflx.wk4 SCHEDULE A-1

ESTIMATE FOR THE PERIOD: APRIL 98 THROUGH MARCH 99 CURRENT MONTH: DECEMBER 1998

\gasact\pga\splitfix.wk4	CURRENT MONTH:	DECEMBER 1998		
(A)		(B) ORIGINAL PROJECTION	(C) FLEX DOWN ESTIMATE	(D) DIFFERENCE AMOUNT
OST OF GAS PURCHASED	NEWSTERN CO.	- VINKIT	EN1 481	F2.44V
1 COMMODITY Pipeline (FGT)		\$19,011	\$21,781	\$2,770
1a COMMODITY Pipeline (SONAT)		\$5,630	\$7,376	\$1,748
1bCOMMODITY Pipeline (SO. GA.)		\$3,054	\$3,733	\$679
2 NO NOTICE SERVICE		\$15,861	\$15,861	\$0
3 SWING SERVICE		\$888,860	\$194,496	(\$694,364)
4 COMMODITY Other (THIRD PARTY)		\$1,545,185	\$1,318,602	(\$226,583)
5 DEMAND (FGT)		\$858,471	\$811,964	(\$46,507)
		\$66,465	\$79,191	\$12,726
5a DEMAND (SONAT)		\$42,626	\$45,777	\$3,151
56 DEMAND (SO. GA.)		\$49,104	\$29,016	(\$20,088)
6 OTHER		\$49,104	\$29,010	(\$20,000)
LESS END-USE CONTRACT:		**	****	60.660
7 COMMODITY Pipeline (FGT)		\$0	\$9,550	\$9,550
8 DEMAND (FGT)		\$0	\$139,599	\$139,599
9		\$0	\$0	\$0
10		\$0	\$0	\$0
11 TOTAL COST (1+1a+1b+2+3+4+5+	5a+5b+6)-(7+8+9+10)	\$3,494,268	\$2,378,648	(\$1,115,620)
12 NET UNBILLED		\$0	\$0	\$0
13 COMPANY USE		\$0	\$0	\$0
14 TOTAL THERM SALES (11)	X-1833 A	\$3,494,268	\$2,378,648	(\$1,115,620)
ERMS PURCH SED	All the second second second			
15 COMMODITY Pipeline (FGT)		5,392,403	8,059,619	2,667,216
15a COMMODITY Pipeline (SONAT)		1.481,548	1,818,497	336,949
15bCOMMODITY Pipeline (SO. GA.)		1,447,472	1,259,047	(188,425)
16 NO NOTICE SERVICE		2,688,370	2,688,370	0
		2,429,724	752,288	(1,677,436)
17 SWING SERVICE			5,942,592	1,532,441
18 COMMODITY Other (THIRD PARTY)		4,410,151	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
19 DEMAND (FGT)		20,579,999	18,912,268	(1,667,731)
19a DEMAND (SONAT)		2,320,302	2,356,213	35,911
19bDEMAND (SO. GA.)		2,266,935	1,859,935	(407,000)
20 OTHER		44,640	0	(44,640)
LESS END-USE CONTRACT:			Own production of	
21 COMMODITY Pipeline (FGT)		0	3,141,412	3,141,412
22 DEMAND (FGT)		0	3,759,551	3,759,551
23		0	0	0
24 TOTAL PURCHASES (17+18-23)		6,839,875	6,694,880	(144,995)
25 NET UNBILLED		0	0	0
26 COMPANY USE		0	0	0
27 TOTAL THERM SALES (24)		6,839,875	6,694,880	(144,995)
NTS PER THERM				
28 COMM. Pipeline (FGT)	(1/15)	0.00353	0.00270	(0.00082)
28a COMM. Pipeline (SONAT)	(1a/15a)	0.00380	0.00406	0.00026
28b COMM. Pipeline (SO. GA.)	(1b/15b)	0.00211	0.00296	0.00086
29 NO NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00000
30 SWING SERVICE	(3/17)	0.36583	0.25854	(0.10729)
31 COMM. Other (THIRD PARTY)	(4/18)	0.35037	0.22189	(0.12848)
32 DEMAND (FGT)	(5/19)	0.04171	0.04293	0.00122
	(5a/19a)	0.02864	0.03361	0.00496
32a DEMAND (SONAT)	(5b/19b)	0.01880	0.02461	0.00581
32bDEMAND (SO. GA.)	And the same	1.10000	0.00000	(1.10000)
33 OTHER	(6/20)	1.10000	0.00000	(1.10000)
LESS END-USE CONTRACT:	mm.	0.00000	0.00004	0.00204
34 COMMODITY Pipeline (FGT)	(7/21)	0.00000	0.00304	0.00304
35 DEMAND (FGT)	(8/22)	0.00000	0.03713	0.03713
36	(9/23)	6.00000	0.00000	0.00000
37 TOTAL COST	(11/24)	0.51067	0.35529	(0.15558)
38 NET UNBILLED	(12/25)	0.00000	0.00000	0.00000
	(13/26)	0.00000	0.00000	0.00000
39 COMPANY USE	(reneway	O FADOT	0.35529	(0.15558)
39 COMPANY USE	(37)	0.51087	4-5-0-5	
39 COMPANY USE 40 TOTAL THERM SALES	(37)	(0.00002)		0.00000
39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP	(37) (E-4)	(0.00002)		(0.00000 (0.15558)
39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP 42 TOTAL COST OF GAS	(37)	(0.00002) 0.51085	0.00002)	
39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP	(37) (E-4) (40+41)	(0.00002)	(0.00002)	(0.15558)

PEOPLES GAS SYSTEM
FLEXED DOWN PGA FUEL RATE
COMBINED FOR ALL RATE CLASSES
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SCHEDULE A-1

ESTIMATE FOR THE PERIOD: JANUARY 99 THROUGH DECEMBER 99 CURRENT MONTH: APRIL 1999

(A)		ORIGINAL PROJECTION	FLEX DOWN ESTIMATE	(D) DIFFERENCE AMOUNT
ST OF GAS PURCHASED				
1 COMMODITY Pipeline (FGT)		\$46,751	\$76,625	\$29,874
1aCOMMODITY Pipeline (SONAT)		\$28,290	\$22,596	(\$5,694)
1bCOMMODITY Pipeline (SO. GA.)		\$16,353	\$12,752	(\$3,601)
2 NO NOTICE SERVICE		\$22,125	\$22,125	\$0
3 SWING SERVICE		\$1,812,373	\$876,977	(\$935,396)
4 COMMODITY Other (THIRD PARTY)		\$8,479,953	\$3,149,893	(\$5,330,060)
5 DEMAND (FGT)		\$2,672,737	\$2,852,434	\$179,697
5aDEMAND (SONAT)		\$50,136	\$268,207	\$218,071
SEDEMAND (SO CA)		\$32,153	\$151,557	\$119,404
SEDEMAND (SO. GA.)		\$100,000	\$130,000	\$30,000
6 OTHER		\$100,000	#100,0C-	\$50,000
LESS END-USE CONTRACT:		***	\$51,656	\$51,656
7 COMMODITY Pipeline (FGT)		\$0		
8 DEMAND (FGT)		\$0	\$534,624	\$534,624
9		\$0	\$0	\$0
10		\$0	\$0	\$0
11 TOTAL COST (1+1a+1b+2+3+4+5+56	r+5b+6)-(7+6+9+10)	\$13,260,872	\$6,976,886	(\$6,283,986)
12 NET UNBILLED		\$0	\$0	\$0
13 COMPANY USE		\$0	\$0	\$0
14 TOTAL THERM SALES (11)		\$13,260,872	\$6,976,886	(\$6,283,986)
ERMS PURCHASED	EDITOR STATE OF THE STATE OF TH			
15 COMMODITY Pipeline (FGT)	Charles A. W. P. L.	19,258,142	32,116,490	12,858,348
15a COMMODITY Pipeline (SONAT)		7,858,403	8,620,225	761,822
15bCOMMODITY Pipeline (SO. GA.)		7,677,660	5,320,860	(2,356,800)
16 NO NOTICE SERVICE		3,750,000	3,750,000	0
17 SWING SERVICE		4,649,930	4,649,930	ŏ
		22,285,872	18,137,230	(4,148,642)
18 COMMODITY Other (THIRD PARTY)				(2,098,800)
19 DEMAND (FGT)		63,353,400	61,254,600	
19a DEMAND (SONAT)		1,808,598	7,518,129	5,709,531
19bDEMAND (SO. GA.)		1,767,000	7,188,900	5,421,900
20 OTHER		0	0	0
LESS END-USE CONTRACT:				
21 COMMODITY Pipeline (FGT)		0	17,751,290	17,751,290
22 DEMAND (FGT)		0	17,751,290	17,751,290
23		0	0	0
24 TOTAL PURCHASES (17+18-23)		26,935,802	22,787,160	(4,148,642)
25 NET UNBILLED		0	0	0
26 COMPANY USE		0	0	0
27 TOTAL THERM SALES (24)		26,935,802	22,787,160	(4,148,642)
NTS PER THERM		83,596,558		
28 COMM. Pipeline (FGT)	(1/15)	0.00243	0.00239	(0.00004)
28aCOMM. Pipeline (SONAT)	(1a/15a)	0.00380	0.00262	(0.00098)
	(1b/15b)	0.00213	0.00240	0.00027
28bCOMM. Pipeline (SO. GA.) 29 NO NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00000
		0.38976	0.18860	(0.20116)
30 SWING SERVICE	(3/17)		0.17367	(0.20684)
31 COMM. Other (THIRD PARTY)	(4/18)	0.38051		0.00438
32 DEMAND (FGT)	(5/19)	0.04219	0.04657	
32aDEMAND (SONAT)	(50/190)	0.02772	0.03567	0.00795
32bDEMAND (SO. GA.)	(5b/19b)	0.01820	0.02108	0.00289
33 OTHER	(6/20)	0.00000	0.00000	0.00000
LESS END-USE CONTRACT;				
	(7/21)	0.00000	0.00291	0.00291
34 COMMODITY Pipeline (FGT)		0.00000	0.03012	0.03012
	(8/22)		0.00000	0.00000
34 COMMODITY Pipeline (FGT)		0.00000	4.00000	
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 38	(8/22)	0.00000 0.49231	0.30618	(0.18613)
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST	(8/22) (9/23) (11/24)	0.49231		
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED	(8/22) (9/23) (11/24) (12/25)	0.49231	0.30618	(0.18613)
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED 39 COMPANY USE	(8/22) (9/23) (11/24) (12/25) (13/26)	0.49231 0.00000 0.00000	0.30618 0.00000 0.00000	(0.18613) 0.00000 0.00000
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED 39 COMPANY USE 40 TOTAL THERM SALES	(8/22) (9/23) (11/24) (12/25) (13/26) (37)	0.49231 0.00000 0.00000 0.49231	0.30618 0.00000 0.00000 0.30618	(0.18613) 0.00000 0.00000 (0.18613)
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED 39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP	(8/22) (9/23) (11/24) (12/25) (13/26) (37) (E-4)	0.49231 0.00000 0.00000 0.49231 (0.00067)	0.30618 0.00000 0.00000 0.30618 (0.00=77)	(0.18613) 0.00000 0.00000 (0.18613) 0.00000
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED 39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP 42 TOTAL COST OF GAS	(8/22) (9/23) (11/24) (12/25) (13/26) (37)	0.49231 0.00000 0.00000 0.49231 (0.00067) 0.49165	0.30618 0.00000 0.00000 0.30618 (0.00=17)	(0.18613) 0.00000 0.00000 (0.18613) 0.00000 (0.18613)
34 COMMODITY Pipeline (FGT) 35 DEMAND (FGT) 36 37 TOTAL COST 38 NET UNBILLED 39 COMPANY USE 40 TOTAL THERM SALES 41 TRUE-UP	(8/22) (9/23) (11/24) (12/25) (13/26) (37) (E-4) (40+41)	0.49231 0.00000 0.00000 0.49231 (0.00067)	0.30618 0.00000 0.00000 0.30618 (0.00=77)	(0.18613) 0.00000 0.00000 (0.18613) 0.00000

PEOPLES GAS SYSTEM FLEXED DOWN PGA FUEL RATE FOR RESIDENTIAL CUSTOMERS g:\gasact\pga\split499.wk4 SCHEDULE A-1

ESTIMATE FOR THE PERIOD: JANUARY 99 THROUGH DECEMBER 99 CURRENT MONTH: APRIL 1999

(A)		ORIGINAL PROJECTION	(C) FLEX DOWN ESTIMATE	(D) DIFFERENCE AMOUNT
ST OF GAS PURCHASED				- VE 100
1 COMMODITY Pipeline (FGT)	W. See See	\$8,602	\$14,099	\$5,497
1a COMMODITY Pipeline (SONAT)		\$5,205	\$4,158	(\$1,047)
1bCOMMODITY Pipeline (SO. GA.)		\$3,009	\$2,346	(\$663)
2 NO NOTICE SERVICE		\$4,487	\$4,487	\$0
3 SWING SERVICE		\$333,477	\$161,364	(\$172,113)
4 COMMODITY Other (THIRD PARTY)		\$1,560,311	\$579,580	(\$980,731)
5 DEMAND (FGT)		\$542,031	\$578,474	\$36,443
5aDEMAND (SONAT)		\$10,168	\$54,392	\$44,224
SUDEMAND (SO. GA.)		\$6,521	\$30,736	\$24,215
6 OTHER		\$18,400	\$23,920	\$5,520
LESS END-USE CONTRACT:		010,400	420,020	***************************************
		\$0	\$9,505	\$9,505
7 COMMODITY Pipeline (FGT)		\$0	\$108,422	\$108,422
8 DEMAND (FGT)		\$0		
9			\$0	\$0 \$0
10		\$0	\$0	
11 TOTAL COST (1+1a+1b+2+3+4+5+5a-	+00+0)-(/+0+9+10)	\$2,492,212	\$1,335,629	(\$1,156,583)
12 NET UNBILLED		\$0	\$0	\$0
13 COMPANY USE		\$0	\$0	\$0
14 TOTAL THERM SALES (11)	CHARACTER	\$2,492,212	\$1,335,629	(\$1,156,583)
ERMS PURCHASED	The section			
15 COMMODITY Pipeline (FGT)	STEAU .	3,543,498	5,909,434	2,365,936
15a COMMODITY Pipeline (SONAT)		1,445,946	1,586,121	140,175
15bCOMMODITY Pipeline (SO. GA.)		1,412,689	979,038	(433,651)
16 NO NOTICE SERVICE		760,500	760,500	0
17 SWING SERVICE		855,587	855,587	0
18 COMMODITY Other (THIRD PARTY)		4,100,600	3,337,250	(763,350)
19 DEMAND (FGT)		12,848,070	12,422,433	(425,637)
19a DEMAND (SONAT)		366,784	1,524,677	1,157,893
19bDEMAND (SO. GA.)		358,348	1,457,909	1,099,561
20 OTHER		0.000	0	0
LESS END-USE CONTRACT:	Company State of the Company of the			
21 COMMODITY Pipeline (FGT)		0	3,266,237	3,266,237
22 DEMAND (FGT)		ő	3,599,962	3,599,962
22 DEMAND (FG1)		o o	0,000,002	0,000,002
		4,956,187	4,192,837	(763,350)
24 TOTAL PURCHASES (17+18-23) 25 NET UNBILLED		4,930,107	0,102,037	0
		0	ő	ő
26 COMPANY USE		100 L 10	A CONTRACTOR OF THE PARTY OF TH	(763,350)
27 TOTAL THERM SALES (24)		4,956,187	4,192,837	1763,3301
NTS PER THERM	(1/15)	0.00243	0.00239	(0.00004)
28 COMM. Pipeline (FGT)		0.00360	0.00262	(0.00098)
28a COMM. Pipeline (SONAT)	(1a/15a)			
28bCOMM. Pipeline (SO. GA.)	(1b/15b)	0.00213	0.00240	0.00027
29 NO NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00000
30 SWING SERVICE	(3/17)	0.38976	0.18860	(0.20116)
31 COMM. Other (THIRD PARTY)	(4/18)	0.38051	0.17367	(0.20684)
32 DEMAND (FGT)	(5/19)	0.04219	0.04657	0.00438
32a DEMAND (SONAT)	(5a/19a)	0.02772	0.03567	0.00795
32b/DEMAND (80. GA.)	(5b/19b)	0.01820	0.02108	0.00288
33 OTHER	(6/20)	0.00000	0.00000	0.00000
LESS END-USE CONTRACT:		00.400.000	.0.75.9000	120000000
34 COMMODITY Pipeline (FGT)	(7/21)	0.00000	0.00291	0.00291
35 DEMAND (FGT)	(8/22)	0.00000	0.03012	0.03012
36	(9/23)	0.00000	0.00000	0.00000
37 TOTAL COST	(11/24)	0.50285	0.31855	(0.18430)
38 NET UNBILLED	(12/25)	0.00000	0.00000	0.00000
39 COMPANY USE	(13/26)	0.00000	0.00000	0.00000
	(37)	0.50285	0.31855	(0.18430)
			(0.00002)	
40 TOTAL THERM SALES		(0.00002)		
40 TOTAL THERM SALES 41 TRUE-UP	(E-4)	(0.00002)		
40 TOTAL THERM SALES 41 TRUE-UP 42 TOTAL COST OF GAS		0.57283	0.31853	(0.18430)
40 TOTAL THERM SALES 41 TRUE-UP	(E-4)			

PEOPLES GAS SYSTEM FLEXED DOWN PGA FUEL RATE FOR COMMERCIAL CUSTOMERS g:\gasact\pga\split499.wk4 SCHEDULE A-1

ESTIMATE FOR THE PERIOD: JANUARY 99 THROUGH DECEMBER 99 CURRENT MONTH: APRIL 1999

(A)		ORIGINAL PROJECTION	(C) FLEX DOWN ESTIMATE	(D) DIFFERENCE AMOUNT
ST OF GAS PURCHASED				
1 COMMODITY Pipeline (FGT)		\$38,149	\$62,526	\$24,377
1a COMMODITY Pipeline (SONAT)		\$23,085	\$18,438	(\$4,647)
1bCOMMODITY Pipeline (SO. GA.)		\$13,344	\$10,406	(\$2,938)
2 NO NOTICE SERVICE		\$17,638	\$17,638	\$0
3 SWING SERVICE		\$1,478,896	\$715,613	(\$763,283)
4 COMMODITY Other (THIRD PART	n	\$6,919,642	\$2,570,313	(\$4,349,329)
5 DEMAND (FGT)		\$2,130,706	\$2,273,960	\$143,254
		\$39,968	\$213,815	\$173,847
5aDEMAND (SONAT)		\$25,632	\$120,821	\$95,189
5bDEMAND (SO. GA.)				
6 OTHER		\$81,600	\$106,080	\$24,480
LESS END-USE CONTRACT:				******
7 COMMODITY Pipeline (FGT)		\$0	\$42,151	\$42,151
8 DEMAND (FGT)		\$0	\$426,202	\$426,202
9		\$0	\$0	\$0
10	THE RESERVE OF THE PARTY OF THE	\$0	\$0	\$0
11 TOTAL COST (1+1a+1b+2+3+4	5+5a+5b+6)-(7+8+9+10)	\$10,788,661	\$5,641,257	(\$5,127,404)
12 NET UNBILLEU		\$0	\$0	\$0
13 COMPANY USE		\$0	\$0	\$0
14 TOTAL THERM SALES (11)		\$10,768,661	\$5,641,257	(\$5,127,404)
ERMS PURCHASED		THE PERSON NAMED IN		Abitabit iku
15 COMMODITY Pipeline (FGT)	The Control of the State of the	15,714,644	26,207,056	10,492,412
15a COMMODITY Pipeline (SONAT)		6,412,457	7,034,104	621,647
15bCOMMODITY Pipeline (SO. GA.)		6,264,971	4,341,822	(1,923,149)
		2,989,500	2,989,500	0
16 NO NOTICE SERVICE				9
17 SWING SERVICE	A1011 - 10	3,794,343	3,794,343	
18 COMMODITY Other (THIRD PART	7)	18,185,272	14,799,980	(3,385,292)
19 DEMAND (FGT)		50,505,330	48,832,167	(1,673,163)
19a DEMAND (SONAT)		1,441,814	5,993,452	4,551,638
19bDEMAND (SO. GA.)		1,408,652	5,730,991	4,322,339
20 OTHER		0	0	0
LESS END-USE CONTRACT:				
21 COMMODITY Pipeline (FGT)		0	14,485,053	14,485,053
22 DEMAND (FGT)		0	14,151,328	14,151,328
23		Ď.	0	0
24 TOTAL PURCHASES (17+18-23)		21,979,615	18,594,323	(3,385,292)
25 NET UNBILLED		0.0,0.0,0.0	0	0
26 COMPANY USE		0	0	ŏ
27 TOTAL THERM SALES (24)		21,979,615	18,594,323	(3,385,292)
NTS PER THERM		21,070,010	10,007,000	19.9000.6161
28 COMM. Pipeline (FGT)	(1/15)	0.00243	0.00239	(0.00004)
28a COMM. Pipeline (SONAT)	(1a/15e)	0.00360	0.00262	(0.00098)
28bCOMM. Pipeline (SO. GA.)	(1b/15b)	0.00213	0.00240	0.00027
	(2/16)	0.00590	0.00590	0.00000
29 NO NOTICE SERVICE			275 25 25 20	
30 SWING SERVICE	(3/17)	0.38976	0.18860	(0.20116)
31 COMM. Other (THIRD PARTY)	(4/18)	0.38051	0.17367	(0.20684)
32 DEMAND (FGT)	(5/19)	0.04219	0.04657	0.00438
32a DEMAND (SONAT)	(5a/19a)	0.02772	0.03567	0.00795
32bDEMAND (80. GA.)	(5b/19b)	0.01820	0.02108	0.00289
33 OTHER	(6/20)	0.00000	0.00000	0.00000
LESS END-USE CONTRACT:				
34 COMMODITY Pipeline (FGT)	(7/21)	0.00000	0.00291	0.00291
35 DEMAND (FGT)	(8/22)	0.00000	0.03012	0.03012
36	(9/23)	0.00000	0.00000	0.00000
37 TOTAL COST	(11/24)	0.48994	0.30339	(0.18655)
38 NET UNBILLED	(12/25)	0.00000	0.00000	0.00000
39 COMPANY USE	(13/26)	0.00000	0.00000	0.00000
		0.48994	0.30339	(0.18655)
40 TOTAL THERM SALES	(37)			
41 TRUE-UP	(E-4)	(0.00002)	(0.00002)	
42 TOTAL COST OF GAS	(40+41)	0.48992	0.30337	(0.18655)
43 REVENUE TAX FACTOR	wee	1.00376	1.00376	0.00000
44 PGA FACTOR ADJUSTED FOR TA 45 PGA FACTOR ROUNDED TO NEA		0.49176 49.176	0.30451 30.451	0.0000

613 228-4573



TECO Energy, Inc. Peoples Gas System



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Fert	860 413-7118	Pages	12	# 8
Phones	850 413-6770	Date	February 25, 1999	200
Res	Change in Fex Number	for Peoples Ges System	(GU 608)	
□ Unge	out For Review	☐ Plouse Comment	□ Please Reply	🗆 Piesso Rouyulo

Please change your records to reflect the change.

Done 2/26/99