Macfarlane Ferguson & McMullen

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December 19, 1997

ORIGINAL Via Federal Express

FPSC SPUCE STREPORTING

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

All Parties of Record

OTH ALL

natilda

Re:

Docket No. 970003-GU - Purchased Gas Adjustment (PGA) Clause - Request for Confidential Treatment.

Dear Ms. Bayo:

We submit herewith on behalf of Peoples Gas System, its purchased gas adjustment filing for the month of November 1997 Iconsisting of (a) Schedules A-1, A-1 Supporting Detail, A-2, A-3, A-4, A-5, and A-6, (b) its Open Access Gas Purchased Report for the month. (c) Involces covering Peoples' gas purchases for the month, (d) Its Accruals for Gas Purchased Report, (e) its Actual/Accrual Reconciliation for Gas Purchased Report (and invoices thereto), and (f) invoices reflecting prior period adjustments and FGT Refunds (if any)), and request confidential treatment of portions thereof.

This request is made pursuant to Section 366.093, Florida Statutes, for the reasons detailed in the document entitled "Peoples Gas System's Request for Confidential Treatment", the original and 5 copies of which are also enclosed herewith for filing. The sensitive information contained in the enclosed documents has been shaded in grey or highlighted in vellow.

	/ D	We enclose a high density computer diskette containing OS 4.0, WP5.1) as required by the Commission's rules.	the enclosed request (IBM-
ACK AFA		Finally, we enclose for filing 10 "public" copies of the d n which the sensitive information has been whited out.	ocuments identified above
APP CAF		Please acknowledge your receipt and filing of the en uplicate copy of this letter which is enclosed and returning the	nclosures by stamping the same to the undersigned.
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RCH	, ,	MS. Angle Liewellyn BOCUMENT NUMBER - DATEVISION	DOCUMEND HUMBER - DATE
SEC.		Mr. W. Edward Elliott	13060 DEC 225

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FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ORIGINAL

In Re: Purchased Gas Adjustment (PGA) Clause Docket No. 970003-GU

Submitted for Filing: 12-22-97

PEOPLES GAS SYSTEM'S REQUEST FOR CONFIDENTIAL TREATMENT

Pursuant to Section 366.093, Florida Statutes, Peoples Gas System ("Peoples"), submits the following Request for Confidential Treatment of portions of its purchased gas adjustment filing for the month of November 1997 [consisting of (a) Schedules A-1, A-1 Supporting Detail, A-2, A-3, A-4, A-5, A-6, (b) invoices covering Peoples' gas purchases for the month, (c) an Open Access Gas Purchased Report, (d) an Accruals for Pipeline Charges, (e) an accruals for Gas Purchased Report, (f) an Accrual/Actual Reconciliation Report and invoices thereto, and (g) invoices reflecting prior period adjustments, bookout transactions, and FGT Refunds (if any)] which is submitted for filing in the above docket concurrently herewith:

- Attached hereto as Exhibit "A" is a detailed justification for the requested confidential treatment of the highlighted portions of Peoples' Schedules, Invoices, Open Access Report, Accrual Report, and Accrual/Actual Reconciliation Report referenced above.
- The material for which confidential classification is sought is intended to be and is treated by Peoples and its affiliates as private and has not been disclosed.
- 3. Peoples requests that the information for which it seeks confidential classification not be declassified until June 20, 1999 (i.e., for a period of 18 months as provided in Section 366.093(4)). The time period requested is necessary to allow Peoples and/or its affiliated companies to negotiate future gas purchase contracts without their suppliers/competitors (and DOCUMENT NUMBER-DATE

13059 DEC 22 5

other customers) having access to information which would adversely affect the ability of Peoples and its affiliates to negotiate such future contracts on favorable terms. The period of time requested will ultimately protect Peoples and its customers.

WHEREFORE, Peoples submits the foregoing as its request for confidential treatment of the information identified in Exhibit "A".

Respectfully submitted,

Ansley Watson, Jr.

David M. Nicholson

MACFARLANE FERGUSON & McMULLEN

P. O. Box 1531, Tampa, Florida 33601

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(813) 273-4200

Attorneys for Peoples Gas System

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Request for Confidential Treatment, filed on behalf of Peoples Gas System, has been furnished by regular U.S. Mail this 19th day of December 1997, to all known parties of record in Docket No. 970003-GU.

David M. Nicholson

SCHEDULE	LINE(S)	COLUMN(S)	RATIONALE
A-3	11, 15-22	L	(1)
A-3	11, 15-22	E - K	(2)
A-3	11-22	В	(3)

(1) This schedule shows the quantities of gas which Peoples purchased from its suppliers during the month, together with the cost of transportation for such purchases. These rates are not publicly known but are, instead, the result of private negotiations between Peoples and numerous producers and gas marketing companies. Purchases are made at varying prices depending on the term of the arrangement, the time of year, the quantities involved, and the nature of the service (firm or interruptible). Prices at which gas is available to Peoples can vary from producer-to-producer or marketer-to-marketer even when non-price terms and conditions of the purchase are not significantly different.

This information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. Such suppliers would be less likely to make any price concessions which they might have previously made, and could simply refuse to sell at a price less than those rates shaded here. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

- (2) The data are algebraic functions of the rate at which Peoples purchased gas (listed in Column L). See Rationale (1) above. Thus, this information would permit a supplier to determine contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes.
- (3) Publishing the names of suppliers would be detrimental to the interests of Peoples and its ratepayers since it would provide competitors with a list of prospective suppliers, or permit a third party to interject itself as a middleman between Peoples and the supplier. In either case, the end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

SCHEDULE	LINE(S)	COLUMN(S)	RATIONALE
A-4	1-13, 19	G-H	(1)
A-4	1-13, 19	C-F	(2)
A-4	1-13	A-B	(3)

⁽¹⁾ This information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

- (2) Since it is the specific rates at which the purchases were made which Peoples seeks to protect, it is also necessary to protect the volumes or amounts of the purchases in order to prevent the use of such information to calculate the rates. See Rationale (1) above.
- (3) Peoples seeks confidential treatment of the names of suppliers and the receipt points at which gas was received. Disclosure of this information would be detrimental to Peoples and its ratepayers because it would help illustrate Peoples' supply infrastructure. Disclosing the receipt points would give competitors information that would allow them to buy or sell capacity at those points. The resulting increase or decrease in available capacity would affect the cost of gas transportation for supply already secured. Disclosing the supplier names would give competitors a list of prospective suppliers and invite the intervention of middlemen. In either case, the end result is reasonably likely to be higher gas and transportation prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

SCHEDULE	LINE(S)	COLUMN(S) RATIONALE	
Open Access Report	9, 27-39, 42-43	C and E	(1)	
Open Access Report	9-11, 27-45	Α	(2)	

⁽¹⁾ This data is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. The information shows the therms purchased from each supplier for the month and the total cost of the volume purchased. Such information could be used to calculate the actual rates at which Peoples purchased gas from each supplier during the involved month. Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

⁽²⁾ Publishing the names of suppliers would be detrimental to the interests of Peoples and its ratepayers since it would provide a list of prospective suppliers to Peoples' competitors. If the names were made public, a third party might try to interject itself as a middleman between the supplier and Peoples. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

INVOICES	LINES	INFORMATION	RATIONALE
November (4 of 11)	1		
November (5 of 11)	1		
November (6 of 11)	1, 6, 18		
November (7 of 11)	1, 6	Supplier/Customer	(1)
November (4 of 11)	1, 4		
November (5 of 11)	1, 3		
November (6 of 11)	2-4	Supplier/	
November (7 of 11)	2-5, 7-9	Customer Facts	(2)
November (7 of 11)	10-11	Rate	(3)
November (7 of 11)	10-11, 24	Therms/Amounts	(4)

- (1) All highlighted information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the supplier names would be detrimental to Peoples and its ratepayers since it would provide competitors with a list of prospective suppliers. Moreover, a third party could use such information to interject itself as a middleman between Peoples and the supplier. In either case, the end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.
- (2) Peoples requests confidential treatment of all related information that once revealed would tend to indicate the identity of the gas supplier for which Peoples has requested confidential treatment. <u>See</u> Rationale (1) above.
- (3) Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.
- (4) Peoples requests confidential treatment of the volumes and total costs of the purchases in order to prevent the use of such information to calculate the rates. See Rationale (3) above.

SCHEDULES "Accruals"	LINES	COLUMNS	RATIONALE
p. 1	1, 9		
p. 2	1-2	9	
p. 3	1		
p. 4	1		
p. 5	1-9		
p. 6	1-2		
p. 7	1	C	
p. 8	1	(Rate)	(1)
"Accruals"			
p. 1	1, 8-9, 16		
p. 2	1-2, 15		
p. 3	1, 15		
p. 4	1, 15		
p. 5	1, 8-9, 16		
p. 6	1-2, 15		
p. 7	1, 15	B & D	
p. 8	1, 15	(Thrm/Acrd)	(2)
"Accruals"			
p. 1	1, 9		
p. 2	1-2		
p. 3	1		
p. 4	1		
p. 5	1, 9		
p. 6	1-2		
p. 7	1	A	
p. 8	1	(Supplier)	(3)

All shaded information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

Since it is the rates at which the purchases were made which Peoples seeks to (2) protect from disclosure, it is also necessary to protect the volumes and costs of the purchases in order to prevent the use of such information to calculate the rates. See Rationale (1) above.

Peoples' com reasonably lik	Disclosure of the ayers since it was petitors and wo selly to be increased from its ratepay	ould provide ould facilitate the sed gas prices, a	competitors w ne intervention	ith a list of p n of a middler	rospective su nan. The end	ppliers to d result is

PAGES	LINES	COLUMNS	RATIONALE
October Acc. Recon., (pp. 1-6)	1-14	D (Rate)	(1)
October Acc. Recon., (pp. 1-6)	1-14 93-95	C and E (Thrm/Dollr)	(2)
October Acc. Recon., (pp. 1-6)	1, 3, 5, 7, 9, 11, 13	A (Supplier)	(3)

⁽¹⁾ All shaded information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

- (2) Since it is the rates at which the purchases were made which Peoples seeks to protect from disclosure, it is also necessary to protect the volumes and total costs in order to prevent the use of such information to calculate the rates. See Rationale (1) above.
- (3) Disclosure of the supplier names would be detrimental to Peoples and its ratepayers since it would provide competitors with a list of prospective gas suppliers and would facilitate the intervention of middlemen. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

INVOICES	INFORMATION	RATIONALE
October Invoices (1-7)	Entire Sheet	(1)

- (1) Because of the large amount of proprietary and confidential information contained on these invoices, Peoples has requested confidential treatment of these pages in their entirety. Peoples' has done so to protect two major types of information:
- (i) Rates As noted above, Peoples considers the rates at which it purchases gas confidential because knowledge of the rates would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

In addition to protection of the rates, Peoples requests confidential treatment of the volumes and total costs of the purchases in order to prevent the use of such information to calculate the rates.

(ii) Supplier Names - As noted above, Disclosure of supplier names would be detrimental to the interests of Peoples and its ratepayers since it would provide competitors with a list of gas suppliers and would facilitate the intervention of a middleman. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

In an effort to protect the names of its suppliers, Peoples has also tried to shield any related information (e.g., addresses, phone and fax numbers, contact persons, logos, etc.) that once revealed would tend to indicate the identity of the gas supplier for which Peoples has requested confidential treatment. In this case, the format of an invoice alone may indicate to persons knowledgeable in the gas industry which suppliers Peoples is dealing with and the frequency with which it does so.

INVOICES			
	LINES	INFORMATION	RATIONALE
Prior Month Adj.			
2 of 10	1, 3, 5-6, 21-23		
3 of 10	1, 3, 5-6, 21		
4 of 10	1, 6		
5 of 10	1, 6		
6 of 10	1		
7 of 10	1	Supplier	(1)
4 of 10	2-4		
5 of 10	2-5, 7-9		
6 of 10	1, 6		
7 of 10	1, 7	Supplier Facts	(2)
2 of 10	18		
3 of 10	18		
5 of 10	10-11	Rate	(3)
2 of 10	18, 21-22		
3 of 10	18, 21		
5 of 10	10-11, 23-25	Therms/Amounts	(4)

⁽¹⁾ All highlighted information is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the supplier names would be detrimental to Peoples and its ratepayers since it would provide competitors with a list of prospective suppliers. Moreover, a third party could use such information to interject itself as a middleman between Peoples and the supplier. In either case, the end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

- (2) Peoples requests confidential treatment of all related information that once revealed would tend to indicate the identity of the gas supplier for which Peoples has requested confidential treatment. See Rationale (1) above.
- (3) Disclosure of the rates at which Peoples purchased gas from its suppliers during this month would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

(4) purchases in (3) above.	Peoples reques order to prevent	ts confidential t the use of such	reatment of the information to	he volumes and calculate the rat	total costs of the es. See Rationale

RATIONALE INFORMATION INVOICES Prior Month Adjustments Entire Sheet (1)

- Because of the large amount of proprietary and confidential information contained on these invoices, Peoples has requested confidential treatment of these pages in their entirety. Peoples' has done so to protect two major types of information:
- (i) Rates As noted above, Peoples considers the rates at which it purchases gas confidential because knowledge of the rates would give other competing suppliers information with which to potentially or actually control the pricing of gas either by all quoting a particular price (equal to or exceeding the shaded rates), or by adhering to a rate offered by a particular supplier. A supplier which might have been willing to sell gas at a lower rate would be less likely to make any price concessions. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

In addition to protection of the rates, Peoples requests confidential treatment of the volumes and total costs of the purchases in order to prevent the use of such information to calculate the rates.

Supplier Names - As noted above, Disclosure of supplier names would be detrimental to the interests of Peoples and its ratepayers since it would provide competitors with a list of gas suppliers and would facilitate the intervention of a middleman. The end result is reasonably likely to be increased gas prices, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

In an effort to protect the names of its suppliers, Peoples has also tried to shield any related information (e.g., addresses, phone and fax numbers, contact persons, logos, etc.) that once revealed would tend to indicate the identity of the gas supplier for which Peoples has requested confidential treatment. In this case, the format of an invoice alone may indicate to persons knowledgeable in the gas industry which suppliers Peoples is dealing with and the frequency with which it does so.

Invoices (1, 8-10)

INVOICES	LINES	INFORMATION	RATIONALE
Cashout/Bookouts			
(p. 4 of 6)	6	Trading Price	(1)
(p. 5 of 6)	6-7		
(p. 6 of 6)	6		
Cashout/Bookouts			
(p. 4 of 6)	6-7	Amounts Due	(2)
(p. 5 of 6)	6-8		
(p. 6 of 6)	6-7		
Cashout/Bookouts			
(p. 4 of 6)	1	Trading Partner	(3)
(p. 5 of 6)	1		
(p. 6 of 6)	1		
Cashout/Bookouts			
(p. 4 of 6)	2-4	Trading Partner	(4)
(p. 5 of 6)	2-4	Facts	
(p. 6 of 6)	2-4		

(1) Since November, 1993, FGT's tariff has required the assessment of charges to those customers which are not in balance on a monthly basis (an "imbalance charge"). This practice has encouraged FGT customers like Peoples to trade ("book-out") imbalances with other FGT customers in an effort to avoid less favorable FGT imbalance charges.

The highlighted information (the price-per-therm for a specific book-out transaction) is contractual information which, if made public, "would impair the efforts of [Peoples] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes. Disclosure of the book-out price-per-therm would give other FGT customers information with which to potentially or actually control the pricing of booked-out imbalances either by all quoting a particular price, or by adhering to a price offered to a particular FGT customer in the past. As a result, an FGT customer which might have been willing to trade imbalances at a Price Per Therm more favorable to Peoples than the price reflected in these lines would likely refuse to do so. The end result is reasonably likely to be higher book-out transaction costs and/or FGT imbalance charges, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

(2) The highlighted information consists of the volumes booked-out and the total cost of each trade. It is necessary to protect the volumes traded and total costs in order to prevent the use of such information to calculate the price-per-therms in a specific transaction. Peoples therefore seeks confidential treatment of these entries as well. See Rationale (1) above. (3) Disclosure of the FGT customers that traded imbalances with Peoples would be detrimental to the interests of Peoples and its ratepayers since it would provide other FGT customers with a list of prospective imbalance traders. Moreover, a third party could use such information to interject itself as a middleman between Peoples and the FGT customer. In either case, the end result is reasonably likely to be higher book-out transaction cos's and/or FGT imbalance charges, and therefore an increased cost of gas which Peoples must recover from its ratepayers.

Moreover, publishing the names of other pipeline customers with which Peoples traded imbalances would be detrimental to the interests of Peoples and its ratepayers because it would reveal elements of Peoples' capacity strategy (frequency, amount, and vicinity) and help illustrate Peoples' supply and transportation infrastructure. Disclosing the amount of available pipeline capacity at a specific point could encourage the intervention of competing shippers, suppliers, industrial endusers, or capacity brokers, not to mention affect a potential customer's decisions regarding the type of service it desires. In either case, the end result is reasonably likely to be an increased cost of transportation, which would lead in turn to an increased cost of gas which Peoples must recover from its ratepayers.

(4) Peoples requests confidential treatment of all related information that once revealed would tend to indicate the identity of the FGT customers that traded imbalances with Peoples. See Rationale (3) above.

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE

SCHEDULE 'A-1

OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR

FOR THE PERK	00 OF			Α.	PRIL 97 thron	ugh MARCH 9	8 Pa	ge 1 of 3
	CURRENT MO	NTH: NOVEM	BER 97			PERIOD TO DAT	E	
		REV FLEX	DIFFERENC	Ε		REV. FLEX	DIFFERENCE	
COST OF GAS PURCHASED	ACTUAL	DOWN EST	AMOUNT	*	ACTUAL	DOWN EST.	AMOUNT	%
1 COMMODITY (Pipeline)	\$177,855	\$159,875	(\$17,980)	(11.25)	\$998,094	\$1,057,964	\$59,870	5.68
2 NO NOTICE SERVICE	\$35,400	\$35,400	\$0	0.00	\$340,377	\$365,307	\$24,930	.6.82
3 SWING SERVICE	\$2,427,855	\$4,000,136	\$1,572,281	39.31	\$8,836.314	\$12,367,338	\$3,531,024	28.55
4 COMMODITY (Other)	\$6,279,906	\$3,731,119	(\$2,548,787)	(68.31)	\$30,506,627	\$32,894,072	\$2,387,445	7.26
5 DEMAND	\$3,013,412	\$2,888,799	(\$124,613)	(4.31)	\$20,778.389	\$19,405,849	(\$1,372,540)	(7.07)
6 OTHER	\$82,942	\$130,000	\$47,058	0.00	\$841,579	\$890,000	\$48,421	0.00
LESS END-USE CONTRACT								
7 COMMODITY (Pipeline)	\$48,202	\$45,700	(\$2,502)	(5.47)	\$322 893	\$396,752	\$73,859	18.62
8 DEMAND	\$514,283	\$495,376	(\$18,907)	(3.82)	\$4,413,740	\$4,549,517	\$135,777	2.98
9 OTHER	(\$15,289)	\$0	\$15,289	0.00	(\$174,179)	\$0	\$174,179	0.00
10								
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$11,470,174	\$10,404,253	(\$1,065,921)	(10.25)	\$57,738,927	\$62,034,258	\$4,295,332	6.92
12 NET UNBILLED	\$678,094	\$0	(\$678,094)	0.00	\$95,958	\$0	(\$95,958)	0.00
13 COMPANY USE	\$9,220	\$0	(\$9,220)	0.00	\$82,712	\$0	(\$82,712)	0.00
14 TOTAL THERM SALES	\$9,503,669	\$10,404,253	\$900,584	8.66	\$59,125,650	\$62,034,258	\$2,908,608	4.69

COMPANY: PEOPLES GAS SYSTEM

27 TOTAL THERM SALES (24-26 Estimated Only)

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE

SCHEDULE A-1

OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FALTOR

FOR THE PERIOD OF: APRIL 97 through MARCH 98 Page 2 of 3 CURRENT MONTH: NOVEMBER 97 PERIOD TO DATE REV. FLEX DIFFERENCE REV. FLEX DIFFERENCE THERMS PURCHASED ACTUAL DOWN EST. AMOUNT ACTUAL DOWN EST. AMOUNT 15 COMMODITY (Pipeline)(Billing Determinants Only) 41,715,559 36,277,523 (5,438,036) (14.99) 253,031,869 243,683,858 (9,348,011) (3.84) 6,000,000 6,000,000 42,700,000 45,700,000 16 NO NOTICE SERVICE (Billing Determinants Only) 0.00 3,000,000 6.56 6,919,440 11,284,200 4,364,760 38.68 31,699,770 45,644,500 17 SWING SERVICE (Commodity) 13,944,730 30.55 18 COMMODITY (Other) (Commodity) 20,422,739 13,568,200 (6.854,539) (50.52) 126,639,058 114,570,920 (12,068,138) (10.53) 57,141,300 400,072,618 348,214,691 19 DEMAND (Billing Determinants Only) 71,205,473 (14,064,173) (24.61) (51,857,927) (14.89) 0.00 20 OTHER 0 0 0 0.00 LESS END-USE CONTRACT 11,960,750 11,425,123 89,549,380 21 COMMODITY (Pipeline) (535,627) (4.691)91,208,725 1,659,345 1.82 14,139,050 13,503,423 22 DEMAND (535,627) (3.94)107,193,610 108,918,245 1,724,635 1.58 23 OTHER 0.00 0 0.00 24 TOTAL PURCHASES (17+18-23) 27,342,179 24,852,400 (2,489,779) (10.02) 158,338,828 160,215,420 1,876,592 1.17 1,234,588 25 NET UNBILLED (1,234,588) 0.00 (781,050) 0 781,050 0.00 26 COMPANY USE 21,944 0.00 213,795 (21,944) (213,795)0.00

24,852,400

3,632,514

21,219,886

155,273,566

160,215,420

4,941,854

3.08

14.62

COMPANY: PEOPLES GAS SYSTEM

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE

SCHEDULE A-1

OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR

	FOR THE PERIOD OF	-,			,A	PRIL 97 thro	ugh MARCH 9	8 P	age 3 of 3
		CURRENT MO	NTH: NOVEM	BER 97			PERIOD TO DAT	Ę	
			REV. FLEX	DIFFERENC	E		REV. FLEX	DIFFERENC	E
CENTS PER THERM		ACTUAL	DOWN EST.	AMOUNT	- %	ACTUAL	DOWN EST.	AMOUNT	%
28 COMMODITY (Pipeline)	(1/15)	0.00426	0.00441	0.00014	3.26	0.00394	0.00434	0.00040	9.14
29 NO NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00000	0.00	0.00797	0.00799	0.00002	0.28
30 SWING SERVICE	(3/17)	0.35087	0.35449	0.00362	1.02	0.27875	0.27095	(0.00780)	(2.88
31 COMMODITY (Other)	(4/18)	0.30750	0.27499	(0.03251)	(11.82)	0.24089	0.28711	0.04621	16.10
32 DEMAND	(5/19)	0.04232	0.05058	0.00824	16.29	0.05194	0.05573	0.00379	6.81
33 OTHER	(6/20)	0.00000	0.00000	0.00000	0.00	0.00000	0.00000	0.00000	0.00
LESS END-USE CONTRACT									
34 COMMODITY (Pipeline)	(7/21)	0.00403	0.00400	(0.00003)	(0.75)	0.00361	0.00435	0.00074	17.11
35 DEMAND	(8/22)	0.03637	0.03642	0.00004	0.12	0.04118	0.04177	0.00059	1.42
36 OTHER	(9/23)	0.00000	0.00000	0.00000	C.00	0.00000	0.00000	0.00000	0.00
37 TOTAL COST OF PURCHASES	(11/24)	0.41950	0.41864	(0.00086)	(0.21)	0.38465	0.38719	0.02254	5.82
38 NET UNBILLED	(12/25)	0.54925	0.00000	(0.54925)	0.00	(0.12286)	0.00000	0.12286	0.00
39 COMPANY USE	(13/26)	0.42016	0.00000	(0.42016)	0.00	0.38688	0.00000	(0.38688)	0.00
40 TOTAL COST OF THERMS SOLD	(11/27)	0.54054	0.41864	(0.12190)	(29.12)	0.37185	0.38719	0.01534	3.96
41 TRUE-UP	(E-4)	(0.00519	(0.00519)	0.00000	0.00	(0.00519)	(0.00519)	0.00000	0.00
42 TOTAL COST OF GAS	(40+41)	0.53535	0.41345	(0.12190)	(29.48)	0.36666	0.38200	0.01534	4.02
43 REVENUE TAX FACTOR		1.00376	1.00376	0.00000	0.00	1.00376	1.00376	0.00000	0.00
44 PGA FACTOR ADJUSTED FOR TA	XES (42x43)	0.53736	0.41500	(0.12237)	(29.49)	0.36804	0.38344	0.01540	4.02
45 PGA FACTOR ROUNDED TO NEAF	REST .001	53.736	41.500	(12.23655)	(29.49)	36.804	38.344	1.53976	4.02

COMPANY PEOPLES GAS SYSTEM

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

FOR THE PERIOD OF APRIL 87 trough MARCH 98 CURRENT MONTH: NOVEMBER 1997

COMMODITY (PigeShe)	THERMS-Line 15	INVOICE AMOUNT-Line 1	COST PER THERMALING 28
1 Commodity Pepaline (FGT)	25,958,370	\$104,142	10900 0\$
THE CALL CALL CALL CALL CALL CALL CALL CAL	7 024 000	E44 MIT	BU30003
2 Commonty repeated Lawrence Co.	200,000,1	Proposed and the same of the s	and the second
3 Cashouts-Peoples' Transportation Customers	779,5455	101,03	BECOU OS
4 Casbouts Summiliar Apprenation (Test) Program	43,438	2175	\$0,00403
4. Commoditive Bloodbras (EGT), Drive Moretty Ash esterand	(933 260)	(12, 781)	\$0,00403
	10 160	1,440	THE COUNTY
Consistent Library Control	1 787 648	300, 23	EMPORTE STATE
7 Prior leavel Adj. Web 21 Party Judgmen	Band' 10 1''	2007.14	Constant of
8 Capacity Utilization-Suppler	(1,270,480)	(\$2,906)	\$0,000,00
9 Cepacity Utilization-Supplier-Prior Month Adjustment	8,313,900	125,125	\$0.00302
. 01			
11 TOTAL COMMODITY (Pipeline)	41,715,559	\$177,855	\$2,000,00
SWING SERVICE	THERMS-Line 17	INVOICE AMOUNT-Line 3	COST PER THERM-Une 30
12. Switze Service-Demand-3rd Perty Suppliers		\$174,878	\$0.0000
13 Swing Sarvice-Commodity-Ind Party Suppliers	0.919,440	\$2 252 778	\$0.12557
14 Swind Service-Commodity-2rd Party Suppliers-Oct'97 Accrual Adj.	0	\$200	00000 0\$
= 1			
10 TOTAL SAMUE SETTINGS	6 619 440	423 A27 A65	\$0.35087
CONTROLL OF THE PROPERTY OF TH	DEFRAS-Line 18	INVOICE AMOUNT Line 4	COST PER THERM-Line 31
30 Burchasas from 3rd Party Surplans	17 817 920	\$5.554.032	50 31176
And Company and the Company of the C	14 419	710 93	10 47950
and an ownerson	4 038	23 040	50 51480
77 Cesta in Vision See	901 100	2007	C. 1000 C. 100
23 Caphous Peoples 1/amportation Customers	21.000	Var. 200	2007-04
24 Cashouts-Supplier Aggregation (Test) Program	508.44	\$12,633	107.004
25 Purchases from 2nd Party Suppliers-Prior Month Adj.	[A50,044]	(140,200)	\$0.18117
26 Imbalance Cashout-(FGT)-Mar. '97	758,030	\$140,994	\$0.18600
27 Bookauts-Oct.W7	(331,370)	(\$100,777)	\$0.30412
28 Commodity-3rd Party Suppliers-Oct. 97 Acrtual Adj.	1,566,180	2475,810	\$0,30380
R	200 CO 200 C		
29 TOTAL COMMODITY (Other)	50,422,739	\$6,279,906	50,30750
DEMAND	THERMS-Line 19	INVOICE AMOUNT-Line 5	COST PER THERM-Line 32
30 Demand (FGT)	82,559,100	\$3,375,234	\$0.04088
31 Demand (SNG/SO GA)	9,366,000	\$423,380	\$0.04520
32 Temporary Acquisition Reservation Charge-(FGT)	2,244,900	\$54,650	17720.03
33 Temporary Relinquishment Credit-(FGT)	(38,248,500)	(\$1,668,141)	20.04362
34 Volumetric Relinquishment Credit-(FGT)	(118,540)	(\$4,471)	\$0.03772
35 Cashouts-Peoplesi' Transportation Customers	779,585	\$29,159	\$0.03740
Capacity Discount-Tramap. Cu.	3,762,562	\$26,814	\$0.02547
37 Demand-Prior Month Adjustment-Transportation Customer	150,000	\$6,126	\$0.04217
3d Prior Month Adl. With 3nd Party Supplier	1,787,848	178,321	180,000
39 Canactiv Utilization-Sussiber	6,969,520	\$595,021	\$0.06634
You Connective Utility aftern-Summings - Prior Months Adhustment	(49,000)	(\$1,540]	277750.03
An Desemble (1992) CAL Prior Month Adhattment	0	100	00000 01
41			
42 TOTAL DEMAND	71,205,473	\$3,013,412	\$0.04232
OTHER	THERMS-Line 20	INVOICE AMOUNT-Line 6	COST PER THERM-Line 33
43 Administrative Costs	0	\$82,942	00000 os
4	9		
5			
22			
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2			
9			
AN TOTAL OTHER	0	\$82.942	to none

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	CURENT MONTH.	H NOVEMBER 97	KR 97	Ì		PERSON TO DATE	MTE	
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUME	ESTIMATE	DIFFERENCE	30
	-		AMOUNT	*			AMOUNT	,
TRUE UP CALCULATION								
1 PURCHASED GAS COST (A-1, LINES 3+4-3-13)	\$8,713,830	\$7,731,256	(\$362,575)	(\$0,11276)	\$39.K3.60\$	\$45,281,410	\$5,827,002	\$2.14778
2 TRANSPORTATION COST (A.1, LINES 1+2+5+6-7-4)	2,747,124	2,672,998	(74,126)	(0.02690)	\$18,221,808	\$14,772,851	(1,448,955)	(0.07952)
3 7074	11,460,954	10,404,253	(1,056,701)	(0.09220)	\$12,858,728	\$62,034,261	4,378,047	0.07593
4 FUEL REVENAGES	9,503,669	10,404,253	900,584	0.09476	\$59,125,650	\$42,034,258	2,908,608	0.04919
(NET OF REVENUE TAX)								
S TRUE-UP REFUNDICOLLECTION)	805,78	87,326	0	0.0000	\$778,808	\$778,808	0	0.00000
8 FUEL REVENUE APPLICABLE TO PERIOD *	8,800,995	10,501,579	900,364	0.09380	\$59,904,258	\$62,812,866	2,908,6:18	0.04855
(LINE 4 (+ or -) LINE S)								
7 TRUE-UP PROVISION - THIS PERIOD	(1,859,960)	822,726	1,957,286	(1.05233)	\$2,248,044	\$778,605	(1,469,439)	(0.65305
(LIME 6 - LIME 3)								
8 INTEREST PROVISION-THIS PERIOD (21)	1,194	17,432	16,237	13.59541	(\$12,382)	\$137,795	130,146	(12.15606
9 BEGINNING OF PERBOD TRUE-UP AND	1,236,181	3,758,877	2,522,695	2.04072	(2,540,154)	3,638,516	6,278,700	(2.37813)
INTEREST								
10 TRUE-UP COLLECTED OR (REFUNDED)	(97,326)	(67,326)	0	0 00000	(\$778,606)	(\$7778,608)	0	0.00000
(REVERSE OF LINE S)								
10a FLEX PATE ADJUSTMENT	0	0	0	0.00000	3	2	0	0.0000
11 TOTAL ESTIACT TRUE-LP (7+0+0+10+10s)	(018,817)	3,776,308	4,496,219	(6.24553)	(1,183,100)	3,778,308	4,959,408	(4, 19188)
11a PEFUNDS FROM PPPELINE	0	6	o	0.0000	\$463,109	020	(463,189)	0.0000
12 ADJ TOTAL ESTIACT TRUE-UP (11+114)	(018,810)	3,776,308	4,490,219	(6.24553)	(\$718,810)	\$2,778,308	\$4,496,219	(\$6.24553)
INTEREST PROVISION			danamar and					
13 BEGINNING TRUE-UP AND	1,238,181	3,758,877	2,522,095	2.04072	H Ene S	* If line 5 is a refund add to line 4	Inc 4	
INTEREST PROVISION (9)					If Sne 5	a a collection ()	If line 5 is a collection () subtract from line 4	•
14 ENDING TRUE-UP BEFORE	(721,105)	3,758,877	4,479,981	(8.21286)				
BCTEREST (13+7-5+11a)								
15 TOTAL (13+14)	515,077	7,517,753	7,002,877	13.59541				
16 AVERAGE (50% OF 15)	257,538	3,758,577	3,501,338	13.59541				
17 INTEREST RATE - FIRST	2.53	5.53	0	0.00000				
DAY OF MONTH								
18 INTEREST RATE - FIRST	8.60	5.60	0	0.30000				
DAY OF SUBSEQUENT MONTH								
19 TOTAL (17+18)	11,130	11,130	0	0.00000				
20 AVERAGE (50% OF 19)	5.565	5.565	0	0.00000				
21 MONTHLY AVERAGE (20/12 Months)	0.464	0.464	0	0.00000				
22 BUTEREST PROMISION (18x21)	\$1,194	\$17,432	\$16,237	\$13.50541				

10			- 41	VSTEM SUP	SYSTEM SUPPLY AND ENDUSE	100			Parts 1 of 1	
FROM	*		, <	PRE 97	3	MARCH P1			1	
FIG. FIG. FIG. COMMA PPELME FIG. COMMA PPELME FIG. COMMA PPELME FIG. COMMA PPELME FIG. FIG. FIG. COMMA PPELME FIG. FIG. FIG. COMMA PPELME FIG. FIG. FIG. FIG.		NQV 1987								
FIGH	Q	6	(8)	E	(9)	0.0	83	5	g	2
FIGUR FIGUR FORT FITE						COMMODITY COST	COST			101AL
FGT	PURCHAS		SYSTEM	90	10101	Thelico		DEMAND	STHER	CENTS PER
PG1 PG3 FT3+1 COMM PPELME PG2 PG3 FT3+1 COMM PPELME PG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG3 FG	108	TYPE	SUPPLY	1	PURCHISED	PARITY	PPELM	1500	OWRGES	DERM
FG1 PG3 FT3-1 COMMA PPELME FG1 PG3 FT3-2 COMMA PPELME FG1 PG3 FT3-1 CEMANO FG1 PG3 FT3-1 CEMANO FG1 PG3 FT3-1 CEMANO FG1 PG3 FT3-1 CEMANO CAPACITY UTLIZATION-SUPPLIER PG3 FT3-1 CEMANO CAPACITY UTLIZATION-SUPPLIER PG3 FT3-1 CEMANO PG3 FT3-1 CEMANO PG3 CAPACITY UTLIZATION-SUPPLIER PG3 FT3-1 CEMANO PG3 FT3-1 CEMANO PG3 PG3 FT3-1 CEMANO PG3 PG3 FG4 COMMA OTHER PG3 FG4 FG4 FG4 FG4 FG4 FG4 FG4 FG4 FG4 FG4 FG4 <td>25</td> <td>PTS-1 COMM PPELME</td> <td>25,678,370</td> <td></td> <td>25,879,370</td> <td></td> <td>\$103,463.63</td> <td></td> <td></td> <td>\$0.40</td>	25	PTS-1 COMM PPELME	25,678,370		25,879,370		\$103,463.63			\$0.40
FGT PGS PTS-2 COMMA PPELME FGT PGS PTS-1 DEMAND FGT PGS PTS-1 DEMAND FGT PGS PTS-1 DEMAND FGT PGS PTS-1 DEMAND COMMACTY UTLIZATION-SUPPLER PGS PTS-1 DEMAND COMMACTY UTLIZATION-SUPPLER PGS PTS-1 DEMAND PGS COMMA CTHER PGS COSAR-TEST PROQ PGS COMMA CTHER PGS COMMA CTHER PGS COSAR-TEST PROQ PGS COMMA CTHER PGS COMMA CTHER PGS COAMA CTHER PGS COMMA CTHER PGS COMMA CTHER PGS COAMA CTHER PGS COMMA CTHER PGS COMMA CTHER PGS COAMA CTHER PGS COMMA CTHER PGS COM	254	FTS-1 COMM. PPELING		11,960,750	11,860,750		52 105.30			09 08
FGT FGS FTB-1 DEMAND FGT FGS FTB-1 DEMAND FGT FGS FTB-2 DEMAND FGT FGS FTB-2 DEMAND COMMACTIV UTLIZATION-SUPPLIER FGS COMMACTIV PPELLINE FGS COMMACTIV PPELLINE FGS COMMACTIV PPELLINE FGS COMMACTIV PPELLINE FGS COMMACTIV PPELLINE FGS COMMACTIVE OR DEMAND FGS SOMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND FGS SOMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND CASHOUTTS-TRANSP. CUSTOMERS FGS COMMACTIVE OR DEMAND FGS CASHOUTTS-TRANSP. CUSTOMERS FGS COMMACTIVE OR DEMAND FGS COMMACTIVE OR THERE CASHOUTTS-TRANSP. CUSTOMERS FGS COMMACTIVE OR DEMAND FGS COMMACTIVE OR DEMAND	204	PTS-2 COMM. PPELINE	280,000		280,000		658.00			10.34
FGT PGS FTB-1 DEMAND FGT PGS FTB-2 DEMAND CUANACITY UTLIZATIONS SUPPLIER PGS FTB-1 DEMAND CUANACITY UTLIZATIONS SUPPLIER PGS SOMMA OTHERS PGS SOMMA OTHERS PGS SOMMA OTHERS PGS SOMMA OTHERS PGS SOMMA OTHERS PGS SOMMA OTHERS PGS SOMMA OTHERS PGS COMMA OTHERS PGS SOMMA OTHERS PGS COMMA OTHERS PGS SOMMA OTHERS PGS COMMA OTHERS PGS COMMA OTHERS PGS COMMA OTHERS PGS COMMA OTHERS PGS COMMA OTHERS PGS COMMA OTHERS CASHOUTTS-TRANSFP, CUSTOMERS PGS COMMA OTHERS	204	PTS-1 DEMAND	44,083,960		44,063,960			\$1,738,028.46		11.11
PGT PGS PGS PGS PGS PGS PGS PGS	PGS	FTS-1 DEMAND		11,960,750	11,980,730			451,158 53		13.77
PGS	PGS	FTS-2 DEMAND	175,000		373,000			11,203.50		\$13.65
THAMER CLISTOMER PGS STR-1 DEMAND CAPACITY UTLICATION-SUPPLER PGS COMMICTORER PGS COMMICTORER PGS COMMICTORER PGS SONATISO ON DEMAND PGS COMMICTORER PGS PGS COMMICTORER PGS	20	NO NOTICE	6,000,000		0000000			35,400.00		85.08
CUANCITY UTLIZATION-SUPPLER PGS COMMACTOR PPELING PGS COMMACTOR PPELING PGS SONATISO GA COMMA PPELING PGS COMMA CTHERR PGS PGS PGS COMMA CTHERR PGS	20	FTS-1 DEBMAND	3,762,562		3,762,562			\$80.813.68		12.54
COMMICTY UTILIZATION-SUPPLER PGS COMMICTORER PGS COMMICTORER PGS SONATISHO GA COMMI PPELLAGE PGS SONATISHO GA COMMI PPELLAGE PGS SONATISHO GA COMMI PPELLAGE PGS SONATISHO GA DEMAND PGS SONATISHO GA DEMAND PGS SONATISHO GA DEMAND PGS COMMI OTHER PGS COMMIT PGS PGS COMMI OTHER PGS COMMI OTHER PGS COMMI OTHER PGS COMMIT PGS		DENAND	8,969,570		8,369,520			\$505,027.45		18.63
PGS COMAN. OTHERS PGS SONATISIO GA. COMA. PPELINE PGS SONATISIO GA. DEJAND PGS SONATISIO GA. DEJAND PGS SONATISIO GA. DEJAND PGS SONATISIO GA. DEJAND PGS COMAN. OTHER CASHOUTS-TRANSP. CUSTOMERS PGS	-	COMMODITY PIPELING	(1,270,460)		(1,270,480)		(2,985.63)			KIR
PGS SONATISO GA CONAL PPELME PGS SONATISO GA DELAND PGS SONATISO GA DELAND PGS SONATISO GA DELAND PGS COLAL OTHER CASHOUTS-TRANSP. CUSTOMERS PGS COLAL PPELME CASHOUTS-TRANSP. CUSTOMERS PGS COLAL PPELME CASHOUTS-TRANSP. CUSTOMERS PGS COLAL OTHER CASHOUTS-TRANSP. CUSTOMERS PGS COLAL OTHER	PGS	COMM. OTHER								
PGS SONATISO GA DEMAND PGS SONATISO GA DEMAND PGS SONATISO GA DEMAND PGS SONATISO GA DEMAND PGS SONAL GTHER PGS COMM. OTHER CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHER	PGS	SONATISO DA COMM. PIPELINE	7,026,000		7,028,000		44,883.49			11.50
NOV. 1997 PGS SONMATSO GA DEJAMO NOV. 1997 PGS SONMATSO GA DEJAMO NOV. 1997 PGS COMAL OTHER NOV. 1997 COMAL OTHER PGS NOV. 1997 COMAL OTHER	604	SONATISO GA DEMAND	8,368,000		9,366,000			423,389.77		ME
PG3 SWWG PG3 COMAL OTHER CO-SUPPLER AGGR. TEST PROG. PG3 COMAL OTHER CASHOUTS-TRANSP. CUSTOMERS PG3 COMAL PPELSE	PGS	SONATISO DA DEMAND		2,178,300	2,178,300			63,123,52		12.30
PGS COMM. OTHER PGS PGS PGS COMM. OTHER PGS	20	Swaws								
PGS COMM. OTHERN PGS COMM. PETLINE PGS COMM. PETLINE PGS COMM. PETLINE PGS PGS PGS PGS PGS PGS PGS PGLINE PGS	POS	COMM. OTHER								
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PGS SWNG PGS COMM OTHER CO-SUPPLER AGGR. TEST PROG. PGS COMM. OTHER CASHOUTS-TRANSP-CUSTOMERS PGS COMM. PPELINE CASHOUTS-TRANSP-CUSTOMERS PGS COMM. PPELINE CASHOUTS-TRANSP-CUSTOMERS PGS COMM. OTHER	Pos	COMM. OTHER								
PGS COMM. OTHER CO-SUPPLIER AGGR. TEST PROG. PGS COMM. OTHER CASHOUTS-TRANSP. CUSTOMERS PGS COMM. PPELINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. PPELINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHER CASHOUTS-TRANSP. CUSTOMERS PGS	PG\$	SWEED								
POS COMMA OTHERA CO SUPPLIER AGGR. TEST PROQ. CO-SUPPLIER AGGR. TEST PROQ. CO-SUPPLIER AGGR. TEST PROQ. CASHOUTS-TRANSP. CUSTOMERS POS COMMA PPELINE CASHOUTS-TRANSP. CUSTOMERS POS COMMA PPELINE CASHOUTS-TRANSP. CUSTOMERS POS COMMA OTHERA	Pas	COMM OTHER								
CO SUPPLIER AGGR. TEST PROG. PGS COMM. OTHERS CO-SUPPLIER AGGR. TEST PROG. PGS COMM. PPFLINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. PPFLINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHERS CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHER	Pos	COMM. OTHER								
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CASHOUTS-TRANSP. CUSTOMERS PGS DELAWID CASHOUTS-TRANSP. CUSTOMERS PGS COMM. PFELINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHER		COMM PSFLING	43,038		43,438		175.08			20.40
CASHOUTS-TRANSP. CUSTOMERS PGS COMM. PPELINE CASHOUTS-TRANSP. CUSTOMERS PGS COMM. OTHER		DEFFORD	779,588		779,588			28,159.43		53.74
CASHOUTS TRANSP. CUSTOMERS 1908 COMM. OTHER		COMM. PPELINE	779,585		779,585		3,101.17			10.40
The state of the s		COMM, OTHER	804,110		804,110	Z33,490.24				128.04
	nanthyperiod espusiments		123,429,815 28,009,800	28,099,800	119,639,615	\$4,053,831.80	1 17,527 74	\$8,003,891.80 \$ 37,527.74 \$3,055,177.87	80,00	0 17.46

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	ě.	PRESENT MONTH		NOVEMBER 1997				
3		(8)	Q	6	(B)	E	(0)	640
			GHOSS	NET	MONTHLY	MONTHLY	WELLHEAD	CITYGATE
		RECEIPT	AMOUNT	AMOUNT	GROSS	NET	PRICE	PRICE
PRODUCERSU-PLIER	α.	POINT	DTHW6	DTHW	нто	нто	HTD4	(Gall)
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		2	uq.					
			947					
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91								
	D	TOTAL,						

(3) included in the monthly gross volumes above are 28,068 dBNs nominated at the pipeline receipt point via FGT FTS-2 capacity having a fuel sunchange of 3,05% per dBs.

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SCHEDULE A.5 Page 1 of 1

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SALES PRINCIPLE COMMISSION COMMIS	TITLGS TAGATA TA	1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	PROPERTY OF THE PROPERTY OF TH	100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000	# # # # # # # # # # # # # # # # # # #	20,330,006 1,004,009 40,717,340	ECH	4 20000.0 8 4201.1 104571.2 173601.1
2 SIGNAL COMM. SERVICE 2 COMMERCIAL SURVICE 2 COMMERCIAL LAVI 3 COMMERCIAL LAVI 4 COMMERCIAL LAVI 5 COMMERCIAL LAVI 5 COMMERCIAL LAVI 6 COMMERCIAL LAVI 10 STERMANT RALE 11 STERMANT RALE 12 STERMANT RALE 13 STERMANT RALE 14 STERMANT RALE 14 STERMANT RALE 15 COMMERCIAL LAVI 16 COMMERCIAL LAVI 17 COMMERCIAL LAVI 18 STERMANT RALE 18 STERMANT RALE 19 STERMANT RALE 19 STERMANT RALE 10 STERM	ACTION OF THE PROPERTY OF THE	(1973) (1	PACE AND PAC	100 100	1,344,371 34,400,344 11,774,038 4,455,330	1,404,209	A THE PARTY OF THE	8.42813 94.77281 74.0487
3 COMMUNICAL SHORTS COMMUNICAL LY 2 COMMUNICAL LY 2 COMMUNICAL LY 2 COMMUNICAL LY 2 COMMUNICAL LY 3 E MATURAL CAN WHI SALES COMM 31 LOGITHS B OFF TOTTEM ALLS B TOTAL FROM SALES B TOTAL SHORTS B T	TATANAMA AND AND AND AND AND AND AND AND AND AN	CLINCING CLI	PROPERTY OF THE PROPERTY OF TH	CENTER IN CENTER IN	84,048,04 013,013,01 013,014,0 013,014,0	44,717,340	MILITAL DE	ph 14287
COMMUNICAL UNITED SALES COMMUNICAL UNITED SALES COMMUNICAL UNITED SALES COMMUNICAL UNITED SALES TOOMA ST LUSTING MOCENTITIES SALES TOOMA ST LUSTING MOCENTITIES SALES TOOMA PRINT SALES TO TOTAL PRINT SALES TO TOTAL PRINT SALES TO TOTAL WAS TO	MATERIA DE L'ALTERIA DE L'ALTER	Canada and	PACE OF THE PACE O	100 100	87,574,008 6,655,430 366,870		2700	14 14807
COMMUNICAL LV-2 COMMUNICAL LV-2 COMMUNICAL LANGES COMMUNICAL LANGES COMMUNICAL LANGES COMMUNICAL LANGES A PROFILEDAL LALES BACKET STYTEM ALLES BACKET STYTEM ALLES TOTAL RALES TO	MARCH INCOME IN COLUMN TO THE PROPERTY OF THE	CATANA CA	Burgary Interpretation Inter		6,855,230 973,884	43.847.885	A Part and Commercial	
in watured code your saces 1 Couse 31 Lighted 1 word sales 1 couse 31 Lighted 2 word sales 2 word a weed sales 2 word a weed sales 3 word a word sales 3 word sales 3 word sales 3 word sales 3 word sales 4 word weed sales 4 word weed sales 4 word weed sales 5 word word weed sales 5 word word weed word word word weed sales 5 word word word word word word word weed sales 5 word word word word word word word word	ALTHUR SELLING	CATANA CA	PATERIAL STREET, STREE	PUTER PROPERTY PROPER	346,879	6,055,532	(800,184)	(B.13872
T COMM ST LUGHTNG NOTE AND ST	TATABLE SELECT TO THE SELECT T	1,200, 100 to 1,000 t	MACON CONTRACTOR CONTR	PATENTAL PROPERTY IN THE PATENTY IN THE PATENTAL PROPERTY IN THE PATENTY IN THE PATENTY IN THE P	1100 000	\$31,766	148,380	0.38357
a bronci, Lista A. L.	CULTANA SALANA S	CONTROL OF THE PROPERTY OF THE	PACE OF THE PACE O	TOT TOWNS TO THE TOWN TO THE TOWNS TO THE TO	138,830	1,4,580	14,730	8.04348
a north tripital Aulia b Total, Pinta Salas Aulia Siptimum Lip Aulia Siptimum Lip H B HTDRAWTHAL BAALL H B HTDRAWTHAL BAALL H B HTDRAWTHAL BAALL H TOTAL BALL H COMMITTOLA LY H COMMITTOLA LY H COMMITTOLA LY H COMMITTOLA LY H ATTERNATIONAL CANAS H ATTERNATIONAL LY H ATTERNA	A CARLING SALES SA	Catalon Catalo	Primery Pri	PORTER PROPERTY IN THE PROPERT	14,424	68,830	4,000	8.06258
b TOTAL PRINT SALES SALES SPRINGENERS SALES SPRINGENERS SERVICES SERVICE	TALES OF THE SECURITY OF THE S	COLOR OF COL	Burgary	TOT SERVED IN THE SERVED IN TH		•	•	B. Provide
A SALES SOFTER MATERIAL STATES SHALES	ALTHUM SELEN SEL SELEN SEL SELEN SEL SEL SEL SEL SEL SEL SEL SEL SEL SEL	Castan Practical Castan	PROFILE OF THE PROFIL	100 100 100 100 100 100 100 100 100 100	17, 130, 621	118,287,436	Capper 171	613143
SI INTERPRETATION E. LV-I SI INTERPRETATION E. LV-I SI STERMANTION E. LV-I SI STERMANTION E. LV-I SI STERMANTION E. LV-I SI STERMANTION E. LV-I SI COMMISSION E. STERMANTION E. LV-I SI COMMISSION E. STERMANTION E. LV-I SI COMMISSION E. STERMANTION E. LV-I SI STERMANTION E. LV-I SI STERMANTION E. LV-I SI SOFT STERMANTION E. LV-I SI STERMANTION E. RV-I SI STERMAN	TALLER SELECT SE	1,200,200 1,200,200 1,200,200 1,200,400 1,200,	MACANA MA	TOTAL TO	A THERM IN US			
The appropriate E (19) of a person of a communicate person of a pe	ALTHE MELTER ALTHER ALTH	LANGER PARTY OF THE PARTY OF TH	PROCESSORY SECURITY S	TOTAL STATES TO STATES TO	12,441,175	11,027,340	188,034	8.01458
TO DESTINATION OF THE STATE OF	TOTAL SECTION	1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	marchest mar	10000000000000000000000000000000000000	2,462,151	1,714,797	235,348	6. parties 2
13 TOTAL BALES 13 TOTAL BALES 14 TOTAL SALES 14 TOTAL SALES 15 TOTAL SALES 15 COMMUNICAL SERVICE 15 COMMUNICAL SERVICE 15 COMMUNICAL SERVICE 16 ACTUAL SERVICE 17 COMMUNICAL SERVICE 18 ANTERNACIOLAL (AN VERSICAL 18 ANTERNACIONAL (AN VERSICAL 18 ANTERNACIONAL SERVICE	LUMINS TUTIONS TO THE PARTY OF	CALCARLE ACTUAL	PACSES PA	TOT (1 peeded 1)	2,638,818	•	(2,438,810)	(1.80000
14 TOTAL ALL ALL ALL ALL ALL ALL ALL ALL ALL	142 148 148 148 148 148 148 148 148 148 148	TOTAL OF THE PROPERTY OF THE P	Berrand Ber	TOT TOWNS TO	17,842,844	14,744,148	TL,144,740	(A. 00031
Statistics of the state of the	142,603 2,136,903 102,621 0,006,708 11,535,602 26,573,603	1,137,900 1,137,900 1,1367,714 1,	Bud'Bat's Bud'Bat's	(1. 88868)	158,773,566	128,423,394	BCE CHE B()	58.12384
Constitution of the property o	142 132,003 2,138,003 782,037 6,006,706 30,572,673	1,137,166 1,137,166 1,147,166 1,147,176 1,147,	And the control of th	16.57258	A, Pichal SA, CS			
A COMMERCIAL REPORT IN COMMERCIAL LAST IN COMMERCIAL LY IN MATURAL GAN YORCH, SALES IN MITERIAL TIME SHALL IN MITERIAL TIME SHALL IN MITERIAL TIME LY IN MITERIAL TIME IN MI	1,19,902 70,190 0,000,700 0,000,700 11,000,002 9,017,190 0	1007.444 1007.444 1007.400 100	Burrenti entre burrenti	16.37236	27		Ħ.	11,86600
A COMMUNICAL LY-1 17 COMMUNICAL LY-1 18 MATURAL CAN WUNCAL SALES 18 MATURAL CAN WUNCAL SALES 18 MATURAL LAND SHALL 18 MATURAL LY-1 19 MATURAL LY-1 19 MATURAL LY-1 10 LICH TRANSPORTATION LY-1 21 TOTAL TRANSPORTATION AND CANADASS A	2,136,900 710,001 6,006,710 71,004,007 8,071,007	10,000 M	MARKET STATES	A tenant	890, 195	0.532,323	LAC. 128	4.82948
TO COMMENTED AL UNIT TO COMMENT AND ALES AND METAL TO AND ALL AND METAL AND	4,000,700 4,000,700 70,000,000 9,000,000	14,500 14,500 14,500 14,500 14,500 15	Burrens burrens burrens burrens burrens burrens	0.04764	18,819,781	12,407,301	1,000,040	0.4831
S MATINGE CAN YOUNG CAN TO SEE A MATINGE CAN THE SEE A MATINGE CAN THE SEE A S	4,004,705 11,004,002 20,173,007	4,317,000 4,317,000 4,317,000 13,98,230	Increased increased increased increased increased	0.00000	1,347,300	1	2,000,075	0.5256
S B STEEDWAYTELE (1V-1 2) BETTERMATTELE (1V-1 2) BETTERMATTELE (1V-1 2) A GOTT STREEM MALES-TRANSP 2) A GOTT STREEM MALES-TRANSP 2) 3 TOTAL TRANSPORTATION AND A GOTT STREEM MALES-TRANSP AND A GOTT STREEM AND A GO	ALTLAS	4,14,23 4,74,50 5,36,29 5,36,29	Burgary ceases	40.063659	23 618 587	27 646 367	Service of the last	0.00000
A STEERING THE ALL LY A NOTICE TO A STEERING THE ALL BY THANKS 12 TOTAL TRANSPORTATION AND A STEERING THE ALL BY THANKS AND A STEERING THE ALL BY THANKS AND A STEERING THE ALL BY THANKS AND A STEERING THE ALL BY THE ALL BY THANKS AND A STEERING THE ALL BY THE ALL BY THE ALL BY THANKS AND A STEERING THE ALL BY THE AL	M.171.667	A,747,542 4,747,542 51,586,279	Burred certs	10, 102329	48,839,517	THE ED IN	Canal Canal	10.02400
2 TOTAL TRANSPORTATION 22 TOTAL TRANSPORTATION 22 TOTAL TRANSPORTATION 22 TOTAL TRANSPORTATION 23 TOTAL TRANSPORTATION 25 TOTA	•	4,747,000 41,000,230	Bursers	10.030100	344 121 121	223 188 413	100 034 0120	10
21 TOTAL TRANSPORTATION 22 TOTAL TRANSPORTATION 23 TOTAL TRANSPORTATION 24 TOTAL TRANSPORTATION		43,742,300	Burtero	4 00000	-		1	
23 10TA, THROUGHAIT	200.00	67786739	BARNE	0.000-00	384.863.842	385,563,636	1 628 673	8 00-C3-0
A An Andrews of States	67 572 346			10.053025	838,127,528	E21,788,231	FIR. 20. Tr.	3623.83
The state of the s		Cana and		DAY	AND OF CUSTOMER	15 PERSON TO DATE	1	
N. BESTEROTTE	143 542	100,553	0.474	0.01544	(407.807	(444,163	10.674E	48.80111
24 MALE COMMEDIAL	1,312	1,588	(138)	St. 43-61.75	178.80	10,000	NE	48.0003
Na Crantemont Asserts	14.917	10,600	HAZYA	SA. 2827/48	118,914	81,328	(20,594)	48.23842
17 Counting At 14.4	1,786	1,100	101.00	10.30440	13.584	18,127	0,437	60.2533
NE CCAMBINICIAL 1 V.3	n	2	101.7	(A. Sasaba)	278	188	(86)	49.3548
THE PERSONAL PLANS WITH THE PER	22	23	6	SA ZZZZZ	111	141	(30)	16 38330
M COURS ET L'OLOTHAG	2	9	6	(0.12500)	474	17	E	48.6363
31 WALCHER BE		2		6.00000	7	#	2	8.14230
DIACON SYSTEM SALES			•	0.00000	•	•	•	6.00000
12 TOTAL FIRM	281,314	187,746	0.7401	PL.83790			DEPORTED	18.0207
R OF CUSTOMERS ONT)				AM	AND OF CUSTOMER	IS PERSON TO DATE		
12 G/TESSILP/TIBLE BACKL	H	n	5	(A.50052)	8	313	(140)	(4.527s
24 INTERNUPTIBLE LV-1	n	15	6	(ILDIANS)	2	104	¥	(0.2010)
25 WTERMUPTIBLE LV-2	•	**	5	(A. 50600)	n	2	a c	11,3000
38 TOTAL INT.	116	×	The state of	(1.30000)	000	3	let a	(A.C)127
27 TOTAL BALES CUSTOMERS	201,624	144,000	PACE.	Contract of the last	THE ACT ALBERTAGE	THE PERSON NAMED IN	SAM	08.62598
A OF CUSTOMERS (TRANSP)				PA SECOND		2	700	To beautiful
THE SMALL CORPS, REPORCE	. 2	1 867	1 200	26 17764	700	27 340	24 400	177777
28 COMMERCIAL DEPORCE	2 5	1		1 21776		1000	4,400	26.6363
20 COMMUNICATE LV-1	3 2	12	E	00.073478	2	141	2000	4 14110
40 COMMEMCAN, LV-2				0 00000		100	2	0.00000
ø.	1	99	9	AL 874839	999	END	2	8.0105
AS INTERPRETATION BY NA	12	75	5	A HITTI	171	168	12	0.0030
43 811 87 87 87 87 87 87 87 87 87 87 87 87 87			-	A 14288	25	1	4	6.1429
AND CHEST STATE OF THE PARTY OF		•	•	0.30000		•	100	0.0000
AN TOTAL TRANSP CARROLLES	374	4007	4113	11.05000	2002	31132	28,230	18.1100
AN TOTAL CUSTOMISES	200,594	202,367	CLARTS	(0.01792)	1,838,891	1,629,536	0,149	0.000
CUST PER CUSTOMER								
C MENDENTAL	13	2:	E	E	2:	I 1	•	
-	R ;	X :	<u>a</u> ;	E *	X (4 :	-1	700
SERCIAL S	1	i i	2 *		1 200	718	4	
SIN COMBMERCIAL LY-1	3		2 000		7,632	199	100	
ST COMMENCIAL LY-2	1 4000	3 7425	4 368		3 100	3 704	0.00	
E HATURAL GAS VER TALKS	2007	200	1000	- 1	1	200	0.00	
SA COMMIN. BY LAMIN STATE	4 600	4 117%	100		4.672	4 263	1453	
CALCOS BURNING SALES	100			0		0	1	
ed services service & total 2	15.634	43.069	27,435	~	10,105	158.79	22 438	
na netrinonality in a LV-1	13,052	58,344	44,582	•	14,636	29,974	16,310	
57 actualistic to 14.2	ST.CH	•	CPA, TARR	E	62,458	•	(82,460)	2
Sha Sidak I. COMM. BERVICE(TRANSP.)	18	•	Page 1	E	23	•	127	
SE COMMERCIAL SERVICE(TRANSP.)	1388	200	(2967)	E	1,288	381	CHET	
SA COMMERCIAL LV-1 (TRANSP.)	11,806	8,400	[13,400]	Œ	13,156	7,740	(3,394)	-
48 COMMERCIAL LV-2 (TRANSP.)	108,801	61,383	S.Jan	•	20,404	54,897	8,483	
81 HATURAL GAS VEHICLESCIRANSP.3	•	2,625	2,525	•	•	2,840	2,840	
62 BYTERNUPTIBLE SMALL (TRANSP.)	11771	78,374	(30)	•	78,156	78,747	(4,400)	-
63 BITERPLIPTIBLE LY-1 (TRANSP.)	401,230	438,677	CALL	9	464,338	625,172	(80,180)	-
A4 BOTERRUPTIBLE LV-2 (TRANSEP.)	3,796,272	3,301,837	(594, 471)	E	4,384,472	3,648,944	(714,500)	2

CONVERSION FACTOR CALCULATION

SCHEDULE A# Page 1 of 3

ACTUAL FOR THE PERIOD OF: APRIL 1987 THROUGH MARCH 1988

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
JACKSONVILLE DIVISION:	197	'97	797	197	797	'97	'97	'97	797	'98	. '94	'98
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED «AVERAGE BTU CONTENT	1.0354	1.0433	1.0374	1.0394	1.0364	1.0364	1.0364	1.0364				
CCF PURCHASED .												
2 PRESSURE CORRECTION FACTOR												
a DELIVERY PRESSURE OF GAS SOLD pala	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98				
b. DELIVERY PRESSURE OF GAS PURCHASED p.a.i.a.	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73				
PRESSURE CORRECTION FACTOR (a/b) p.s.l.a.	1.61697	1.01697	1.01697	1.01697	1.01697	1.01697	1.01697	1.01697				
3 BILLING FACTOR												
BTU CONTENT & PRESSURE CORRECTION FACTOR	1.053	1.061	1.055	1.057	1.054	1.054	1.054	1.054				
OUTH FLORIDA, PALM BEACH GARDENS DIVISIONS:										-		
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED *AVERAGE BTU CONTENT	1.0423	1.0443	1.0453	1.0472	1.0443	1.0453	1.0472	1.0512				
CCF PURCHASED												
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD p.s.i.a.	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98		1		
b. DELIVERY PRESSURE OF GAS PURCHASED p.s.l.a.	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73				
PRESSURE CORRECTION FACTOR (a/b) p.s.i.a.	1.01697	1.01697	1.01697	1.01697	1.01697	1.01007	1.01097	1.01697				
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1,060	1.062	1.063	1.065	1.062	1.063	1.065	1,009				

COMPANY: PEOPLES GAS SYSTEM

CONVERSION FACTOR CALCULATION

SCHEDULE A-6 Page 2 of 3

ACTUAL FOR THE PERIOD OF: APRIL 1987 THROUGH MARCH 1998

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAJ
ORLANDO DIVISION:	. 97	197	'97	'97	'97	'97	'97	'97	'97	'94	'98	798
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED •AVERAGE BTU CONTENT CCF PURCHASED	1.0423	1.0443	1.0462	1.0482	1.0453	1.0453	1.0472	1.0512				
CCF PORCHASED												
2 PRESSURE CORRECTION FACTOR												
a DELIVERY PRESSURE OF GAS SOLD p.s.i.a.	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98				
b. DELIVERY PRESSURE OF GAS PURCHASED p.s.l.a.	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73				
PRESSURE CORRECTION FACTOR (a/b) p.s.i.a.	1.01/ 97	1.01697	1.01697	1.01697	1.01697	1.01697	1.01697	1.01697				
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.060	1.062	1.064	1.066	1.063	1.083	1.065	1.069				
AMPA, ST. PETE, LAKELAND, HIGHLANDS, and SARASOTA DIVIS	IONS:									,		
1 AVERAGE STU CONTENT OF GAS PURCHASED												
THERMS PURCHASED *AVERAGE BTU CONTENT	1.0472	1.0512	1.0512	1.0521	1.0502	1.0502	1.0521	1.0531				
CCF PURCHASED	-											
2 PRESSURE CORRECTION FACTOR	1											
a. DELIVERY PRESSURE OF GAS SOLD p.s.l.a.	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.90				
b. DELIVERY PRESSURE OF GAS PURCHASED p.s.la.	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73				
PRESSURE CORRECTION FACTOR (a/b) p.s.l.a.	1.01607	1.01687	1.01697	1.01697	1.01697	1.01697	1.01697	1.01697				
3 BILLING FACTOR	1											
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.065	1.068	1.069	1.070	1.068	1.068	1.070	1.071				

COMPANY: PEOPLES GAS SYSTEM

CONVERSION FACTOR CALCULATION

SCHEDULE A-6 Page 3 of 3

ACTUAL FOR THE PERIOD OF: APRIL 1997 THROUGH MARCH 1998

	APR	MAY	JUN	.UL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
USTIS, DAYTONA DIVISIONS	. '97	197	797	'97	'97	197	'97	'97	797	'94	798	. '98
1 AVERAGE ETU CONTENT OF GAS PURCHASED												
THERMS PURCHASED *AVERAGE BTU CONTENT CCF PURCHASED	1.0394	1 5423	1.0443	1.0453	1.0433	1.0433	1.0462	1.0502				
2 PRESSURE CORRECTION FACTOR												
a DELIVERY PRESSURE OF GAS SOLD PALA	14.98	14.98	14.98	14.98	14.94	14.98	14.98	14.98				
b. DELIVERY PRESSURE OF GAS PURCHASED p.a.i.a.	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73				
PRESSURE CORRECTION FACTOR (a/b) p.s.l.a.	1.01697	1.01697	1.01697	1.01687	1.01697	1.01697	1.01697	1.01697				
3 BILLING FACTOR												
BTU CONTENT & PRESSURE CORRECTION FACTOR	1.057	1.060	1.062	1.063	1.061	1.061	1.064	1,068				-
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED *AVERAGE BTU CONTENT CCF PURCHASED												
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD p.s.La.												
b. DELIVERY PRESSURE OF GAS PURCHASED p.s.l.a.												
PRESSURE CORRECTION FACTOR (a/b) p.s.La.												
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR												

PEOPLES GAS SYSTEM OPEN ACCESS GAS PURCHASED-FLORIDA GAS TRANSMISSION COMPANY NOVEMBER 1997

(A)	(8)	(C) THERMS	(D)	(E)	(F)
DESCRIPTION	TYPE CHARGE	PURCHASED		PURCHASES	
1 NO NOTICE RESERVATION CHARGE	NO NOTICE	6,000,000	16	35,400.00	2
2 FTS-1 RESERVATION CHARGE	DEMAND	46,182,500	19	1,740,499.79	5
3 FTS-1 VOLUMETRIC RELING, CREDIT	DEMAND	(118,540)	19	(4,471.33)	5
3a FTS-1 VOLUMETRIC RELINQ. CREDIT	DEMAND*	0	19	0.03	5
4 FTS-2 RESERVATION CHARGE	DEMAND	375,000	19	\$1,203.50	5
5 FTS-1 USAGE CHARGE	COMM. PIPELINE	25,678,370	15	103,483.83	1
5a FTS-1 USAGE CHARGE	COMM. PIPELINE*	(933,260)	15	(3,761.02)	1
6 FT8-2 USAGE CHARGE	COMM. PIPELINE	280,000	15	658.00	1
7 IMBALANCE CASHOUT CHARGE	COMM, OTHER	758,030	18	140,993.58	4
8 TOTAL FGT		78,222,100		\$2,064,006.38	
9	COMM. OTHER		18		4
10	COMM. PIPELINE	7,026,000	15	44,893.49	1
11	DEMAND	9,386,000	19	423,389.77	5
12 CITY OF SUNRISE	COMM. OTHER	14,419	18	6,913.86	4
13 CENTRAL FLORIDA GAS	COMM. OTHER	4,039	18	2,079.69	4
14 ADMINISTRATIVE COSTS	OTHER	23		82,942.25	6
15 BOOKOUTS	COMM. OTHER	(331,370)	18	(100,778.90)	4
15 CASHOUTS-TRANSP. CUSTOMERS	DEMAND	779,585	19	29,159.43	5
17 CASHOUTS-TRANSP. CUSTOMERS	COMM. PIPELINE	779,585	15	3,101.17	1
18 CASHOUTS-TRANSP. CUSTOMERS	COMM. OTHER	804,110	18	233,490.24	4
19 SUPPLIER AGGREG. C/O'S(TEST PROGRAM)	COMM. OTHER	44,805	18	12,832.73	4
20 SUPPLIER AGGREG. C/O'S(TEST PROGRAM)	COMM. PIPELINE	43,438	15	175.06	1
21 CAPACITY DISCOUNT-TRANSP. CUST.	DEMAND	3,762,562	19	95,813.68	5
22 ADJUSTMENT-TRANSPORT CUSTOMER	DEMAND*	150,000	19	6,325.50	5
23 CAPACITY UTILIZATION-SUPPLIER	DEMAND	8,969,520	19	595,021.45	5
24 CAPACITY UTILIZATION-SUPPLIER	DEMAND*	(49,000)		(1,848.29)	
25 CAPACITY UTILIZATION-SUPPLIER	COMM. PIPELINE	(1,270,480)	15	(2,985.63)	1
26 CAPACITY UTILIZATION-SUPPLIER	COMM. PIPELINE*	8,313,900	10	25,125.00	3
27	SWING-DEMAND SWING-COMM.		17		3
28	COMM. OTHER		18		4
29 30	COMM. OTHER		18		4
31	COMM. OTHER		18		4
32	SWING-DEMAND				3
33	SWING-COWM.		17		3
34	COMM. OTHER		18		4
35	COMM. OTHER		18		4
36	COMM. OTHER		18		4
37	SWING-COMM.		1.7		3
38	COMM. OTHER		18		4
39	COMM. OTHER*	000000000000000000000000000000000000000	18		4
40	COMM. PIPELINE*	1,787,846	15	7,205.02	5
41	DEMAND*	1,787,846	19	78,320.98	4
42	COMM. OTHER		18		4
43	COMM. OTHER*	10,160	15	(39.69)	1
44	DEMAND*	0,100	19	(2.80)	5
46 TOTAL		146,263,211		\$12,017,370.43	

INVOICE

FLORIDA GAS TRANSMISSION COMPANY
An EMBON/SOMAL ACCULATE

EXT	111	11/36/97							Please roles	Please reference this invoice no.	wolce no. on	on your resittance
LOC.	121	12/10/21		CUSTOMER:	PEOPLES GAS STSTEM. 13	D. 1	ž.		Wire Iranier 12-10-97	12-10	16-	, i
THYOTICE NO.	20165	6.5			702 Borth Frank!	15 41			Mations Ban	1, Dallan, 13	Company	
TETA, MECENT EUC		\$1.775.899.79			TAMFA, FL 33602				ASA #			
CCATRAC1:	504.7	SHIPPER:	PEOPLES GAS STSTEM.	116.	21502	CUSTOMER NO	4120		CONTACT MARY LOT	PHILLIPS		
		1000	FIRM TRANSPORTATION		0	DUNS YO	006922736		AI (713)853-5657 WITH AMY QUESTIONS REGARDING THIS INVOICE OR CODE LIST	7 QUESTIONS A	STREET THIS	1 INVOICE
PUT NO. RECEIPTS	2		DELIVERIES FOI NO. CAN No.		PRCD MONTH	72	NC.	1572	SUBCRABLES DISC	NC1	VOLUMES DIN DRY	AMCUBI
RESERVATION CHARLE					11/97	4	16.5	0.3687	0 0065	0.1372	7.462,150 5	\$2.822.266.98
RES CHG FOR TEMP RELING AT LESS THAN MAI RATE	ALLING AT LESS	THAN PAI RAT			11/97	4	H.S	0.3687		0.368)		\$64.065.31
NO NOTICE RESERVATION CHANGE	TOR CHANGE				11/87	4	NAR	0.0390		0.0530	600,000	\$35,400.00
IEMPCRARY RELINGUISSONINI CREDII - Acq circ 5215, at pol 16709	SIGNENT CREDIT	· Acq circ 5	5215, at pol 16209		11/97	4	181	0.3667	0.0065	0.3772	(44,220)	(\$18,679.78)
itrecaan attimotissenin (atti - Acq circ 5278, at poi 18195	SHOWLAN CREDIT	· Acq circ s	5278, 41 poi 18195		11/97	4	187	0.3687	0.0068	0.3772	(447,000)	(\$158,608.40)
ILMPCRAMAT MILIMONISHMINI CREDII - ACQ CITC 5344, At pot 60753	SHORE MT CREDIT	. Acq circ s	5344, 41 poi 60%53		11/97	4	181	0.3667	0.0063	0.3772	(999,000)	(\$342,874.80)
IEMPORARY RECIMOLISMMENT CREDIT - Acq etre 5217, at pai	Sapel ni Catolii	· Acq ctrc 5	5717, 41 pai 18171		11/97	4	187	0.3487	0.0085	0.3772	(8.670)	(\$3,270.32)
ILPPORARY RELINGEISTERNIN CREDIT - ACQ CIFC 3-C5, at pot	Supplies Capping	· Acq circ 3	2013, at pai 18:08		11/97	4	185	0.3687	0.0065	0.3772	(14,260)	(\$5,386.42)
ILPPURANT ALLIMOTISMENT LALLET - ACQ LITT. DESC. AT pur lacun	1000	. אלם כונה	2017; at par 10100		11/97	4	184	0.3687	0.0085	0.3772	(100,110)	(\$37,761.49)
EPPCRANT ALLINGUISHMENI CALDII - ACQ CITC SAZU, AI poi 18/73	SIGNAL CREDIT	. Acq circ s	5758, 41 poi 101/3		11/97	4	187	0.3687	0.0065	0.3772	(44,550)	(\$16,804.26)
ILMPDRANT RILINGUISHMINI CALDII - ACQ CITC 5670, At pol 18/12	SHREET CREDIT	- Acq circ s	277		11/97	4	181	0.3687	0.0065	0.3772	(8,250)	(\$3,111.90)
Institutions of the state of the fact that the said the said	Company Corner	, Med cline	1937 10 201 16700		11/97	4	7.81	0.3687	0.0085	0.3772	(210,000)	(\$79,212.00)
The Control of the Co	Court of Coffees	, me con .	1000 10 000 14201		11/97	*	181	0.3687	0.0065	0.3772	(52,750)	(\$21,783.30)
Intercession and individual category - And title 3409, at per 10000 income 100000 income 10000 i	Clast at Carnit	A bearing a	226 at not 16107		11/97	4	181	0.3687	0.0065	0.1172	(30,000)	(\$11,316.00)
INFORMATION OF THE PROPERTY CALCULATION OF THE SECOND OF T	Comment Carpin	The circ	1314 11 001 16167		11/97	4	181	0.3687	0.0065	0.3772	(58,800)	(\$22,179.36)
ILPTURARY MELLINALISMENT CALLE - ACQ CITE SCIP, at per cause	Court Carpin	ישל רוני י	1113 to 201 14101		11/87	4	IRL	0.3687	0.0065	0.3772	(3,900)	(\$1,471.08)
ILPRUMARY RELIGIOUS STREET CREATING AND AREA CARE AS AND ASSAULT A	Comment Cocoli	The case	14101 100 10 1717		11/97	4	181	0.3687	0.0065	0.3772	(13,500)	(\$5,092.20)
LEFORIARY MELINGUISING IN CREASE - AND CARE COLORS AS DOS	Company Carry	the care	1900, 41 per 27703		11/97	4	12,	0.3667	0.0065	0.3772	(203,580)	(\$76,790.38)
ICHEORARY RECTINGED	Course Course	and care	1673 at part 16761		11/97	*	181	0.3687	0.0085	0.3772	(9,750)	(\$3,677.70)
INPURARY MILISHANISHMENT LALDII - AR CETE 30/1, at per 10/31	SINGRI CALDI	י אלא כוננ	2011, at per 16151		11/97	<	I R.L	0.3687	0.0085	0.3772	(14,190)	(\$5,352.47)
ILPSCRART RELIMPRISHMENT CREDIT - ACQ CITC 5077, At par Jelly	SIMPLE CALDIN	- Weg tire	2017, 4t put 16197		11/97	4	181	0.3687	0.0065	0.3772	(25,620)	(\$9,663.86)
ILMPORARY ALLIMULISHMENT CALDII - AZQ CEFC 3007, AE poi 10:102	SHALMI CALDI	- Acq ctrc :	5067, 4t por 10102		11/97	4	181	0.3687	0.0065	0.3772	(11,550)	(\$4,356.66)

01-90-000-232-02-00-0

PAGE 1 OF 11 NOVEMBER INVOICES INVOICE

PLORIDA GAS TRANSMISSION COMPANY
An EMOS/SORAL Affilite

CATE 11736/97	141							Please refe	Please reference this impolice no	rolle no. on	. on your resittance
rur 12/16/97	197		CUSTOMER		EN. INC			Wire Iransfer			
				ATTN: CD CLLIDTT				Florida Gas	Florida Gas Transmission Company	Company	
TRIVOTEL NO. 20165				Plaza Seven	in 51.			Account 1	Bank; Dallat. 13		
דנדדון שופנשר פער 111,	11,775,899,79			1 AMP A. FL 33602				15.4			
CUNTRACT: 5047	SHIPPER:	PEDPLES GAS SYSTEM.	. 116.	TEVO	CUSTOMER NO.	4170	PLEASE	CONTACT MARY LOU			
	11794	FIRM TRANSPORTATION		٥	UN 5 NO.	DUNS NO: 006922736	4 8	(713)853-5657 WITH ART CUESTIONS CODE 1/51		REGARDING THIS INVOICE	INVOICE
POT NO. RECEIPTS		DELIVERIES POI NO. DAM No.		PROD PRONTH	10	, Die	BASE	SURCHARGES DISC	RT	FOLUMES CTH DAY	AMOUNT
TEMPORARY ALLINQUISHMANT CAEDII - Acq circ 5678, at poi 59963	Acq ctre 5	5678. 41 pot \$9963		13/11			*****	4 6000	-		
ILMPCHARY RELINGUISHMENT CREDIT - Acq ctrc 5681, at pot 16167	Meg ctre !	5681, 41 pet 16167		14/11		787	0.3087	6 0003	0.3172	(18,260)	(\$6,133.27)
TEMPORARY BELIEGELSHEINT CREDIT - Aca care 5680 at pol 16149	Aca circ	5680 at pol 16149		11/87	×	il d	0.3687	0.0085	0.3772	(8,610)	(\$3.747.69)
Companies and companies (Section 1) and companies (193) are not	1			11/93	4	181	0.3687	0.0065	0.3777	(37.260)	(\$14,054.47)
The course of th				11/97	4	181	0.3687	0.0065	0.3772	(36,170)	(\$13,624.46)
Contract at time to the contract of the contra	We circ	2502, 41 per 10:00		11/91	4	187	0.3687	0.0085	0.3372	(2,400)	(\$505.28)
I DEFENANT ALLIMON SOME I CALDII AND LITE SECT. OF POR SOLID	w	20073 of her 10130		11/97	4	TRI	0.3687	0.0065	0.3372	(\$1,000)	(\$19,737.70)
ILMECAART MILIMONISHRINI CREDIT - ACQ CITC 5094, At pol 18150	Meq cire	5694, 4t pol 18150		11/97	4	TRI	0.3467	0.0085	0.3772	(3,960)	(\$1.493.71)
lingaaan milinguishMimi Chibii - Acq circ 5233, at poi 16119	. Acq care !	5233, at poi 16339		11/97	*	181	6.3687	0.0085	6 1117	1174 0201	(645 421 70)
HAPDRART ALLINQUISHMENI CREDII - Acq etre 5231, at pol 16149	. Acq ctrc !	S231, at pol 16149		11,03			A 34.83	4 6061		(0,0,0,0)	(0):1/2:004)
TEMPORARY RELINGUISHMENT CREDIT - Acq ctrc 5668, 4t pol 16198	Acq circ !	5668, 4t pol 16198		76711	•		7007	6.0003	21115	(123,000)	(\$46,395.60)
III MACRARY BELIEDCH SAMERI CREDIT - Aca ctrc 5325, at not 16155	Aca ctre	5325. at no! 16155		11/97	4	181	0.3687	0.0065	0.1772	(16,110)	(\$6,076.63)
Transcensive at the Principles of Cartain Cartain Area cree 6824 at pol 1616.	100	5674 AT not 16161		11/97	*	18,	0.3687	0.0085	6.3372	(9,170)	(\$3,440.06)
inspense of industriance (SEG1) . Aca cree 4201 at not 16205	No.	1301 41 not 16206		11/97	*	141	0.3687	0.0065	0.3372	(10,500)	(13,960.60)
		2001 - 1 1 57446		11/97	<	181	0.3687	0.0065	0.3372	(150,000)	(\$56,580.00)
ILMPURARY MILIMUM STRUCKS CREATER - MAY CIFE STOLE AT DOI 20123	200	5701. 41 per 57343		11/97	4	181	0.3687	0.0085	0.3772	(413,490)	(\$155,968.43)
ILITERATE ALCINY STREET CALVES AND ALCINY, OF DOLLARS,		5115 at pol 16708		11/97	<	181	0.3687	0.0065	0.3372	(23,400)	(\$8,876.48)
Instruction at 1 months and 1 months - and circ 1992, as per 1992.	100	5274 At not 16106		11/97	4	181	0.3687	0.0065	0.3772	(4,080)	(\$1,538.98)
Compound accomplished a figuration frames. Bala cree 6406 as not	Cutante	Belo circ 5106 at me	16119	11/97	4	TR.	0.3687	0.0065	0.3772	(8.050)	(\$3,036.46)
proposed and also seemed to the seemed to th	Cuthics	Fels (112 511) 11 2		11/97	4	1.40	0.3687	0.0085	0.3772	216,000	\$81,475.20
LINCKART ACCOUNTS ACCESSED	- Production	od 10 '5115' 3113' bish		11/97	4	176	0.3687	0.0053	0.3740	8,490	\$3,175.26
				TOTAL FOR	CONTRAC	1 5047 FG	TOTAL FOR CONTRACT 5047 FOR MONTH OF 11/97	11/97.		5,218,250	\$1,775,899.79

*** END OF 1KV01CE 20165 ***

INVOICE

FLORIDA GAS TRANSMISSION COMPANY An (RROW/SCRA) Affiliate

DXXI	CATE	14/30/11							Please	reference	# 1315 Inv	01C# NO. OA	Heate reference [51] Invoice no. on your remittance	1
300	1777	12/10/147		CUSTOMER:	PEDPLES GAS SYSTEM, INC.	ICK, 11	ÿ		E P	Mire Iran. fer	12-10-97	26-0		
THVOICE NO.	20718	9			702 North Franklin St.	11n St.			Matter	Mattens Scott, Callas, TA	Marions Sent Dallas, 13	Company		
TOTAL MADUNT DUE	por	151,701.50			TAMPA, FL 33602	1200			ASA					
CONTRACT:	\$118	SHIPPER:	SHIPPER: PEOPLES GAS SYSTEM.	IIC.	503	CUSTOMER NO.	4120	PLEA	PICASE CONTACT MARY LOW PHILLIPS	1 LOU PHIL	Sall S	7	1	ľ
		1441	TYPE: FIRM TRANSPORTATION	110		DIN SWITZ	DUNS NO: 006922736		CA CDDE (151	DD LEW WILL	CSCIONS AL	6AMD1 M6 1 H 13	A INVOICE	
PG1 NO. RECE	RECEIPTS CRIN No.		DELIVERIES POI MO. DAN No.		PROD	10	¥	JAN.	SURCHANGES	5130	MET	VOLUMES DIN DRY	AMCUNT	
RESERVATION CHARSE	CHARSE				11/97	4	RES	0.5072	0.0088		0.6357	619 010	£4.76 £30 £4	
RES CHG FOR	RES CHG FOR 1EMP RELING AT LESS TILMS HAS RATE	TIAS NAS RAIL			11.783									
TEMPORARY R	TEMPORARY RELINDUISHMENT CREDIT - Aca cerc 5626, at pol 16102	- Aca ctrc St	626, at pol 16102		14/11	<	ME)	2/09.0			0.0072	60,990	149,731.13	
Timbonana a	Trapposates at the Comman Carbill. Aca erec 6594 as not 16195	Mrs cler to	494 at pol 16194		11/97	۲.	187	0.4582			0.4582	(10,500)	(\$4,811.10)	
	The second second second		(Ma) (Ma)		11/97	*	181	0.4562		7	0.4562	(42,000)	(\$19,160.40)	
Tracours a	TEMPORARY ALLIMOTISMACH CALDII - ACQ CIFC SOUG. 41 pp. 00717	We care	200 at pai 62146		11/97	4	181	0.5471		_	0.5471	(8,490)	(\$4,644.88)	
Transmit a	CATTORNEY DE CAME CATTORNEY CATTORNEY CATTORNEY DE CATTOR	1	643 41 met 14104		11/97	4	181	0.8072	0.0083		0.6157	(486,510)	(\$396,846.71)	
	TOTAL SECTION OF THE PARTY OF T				11/97	4	TR.L.	0.8072	0.0065	_	0.8157	(18,000)	(\$12,235.50)	
					101AL FG.	R CORTRA	C1 5319 F	101AL FOR CONTRACT 5319 FOR MONTH OF 11/97.	06 11/97.			37,500	\$51,703.50	

*** END OF INVOICE 20216 ***

01-00-00-0333-01-00-06

PAGE 3 OF 11 NOVEMBER INVOICES INVOICE

FLORIDA GAS TRANSMISSION COMPANY

EATE	11/30/11		Fleate reference this largice no. on your realitance	HILLINGS
DOL	12/16/97	CUSTOMER: PEOPLES GAS SYSTEM, INC.	Wire transfer /2 -/0-47	
INDICE NO.	19791	702 Borth franklin St.	Rations Sank Dallas, 11	
TOTAL MADURET DOE	1717,548.43	130ch, Ft. 3360?	AAA	
Chalancl:	SMIPPER: 17PE: FIRM IRANSPORTATION	CUSTOMER ND; 4120 DOMS NO: 006822736	PLEASE CONTACT METOT MALSIN AT (212)843-6479 WITH ANY QUESTIONS MEANDING THIS INVOICE OR COOF LIST	
PQ1 NO. BACKIP15	printhis POI NO. DAN NO.	78.00 10.01 10 8G	SANG SUMCHANGES DISK RET DIN DAY ANDWRIT	1 av
ILMPRANT ACQUISITION RESE	ILPFORANT ACQUISITION MESERVATION CHANGE - helq erre 5047, at pai 16708	11/97 4 140	0.342	90 0
IEMPORARY ACQUISITION RESE	ILNFORMAT ACQUISITION BESERVATION CRANGE - Note care 5647, at poi 57345	DAT A 1971	0.0055 0.3372 413,490 5	
		101AL FOR CONTEACT FOR	FOR MONTH OF 11/97. 543,450 \$212,548.43	6.43
		*** [ND OF IMPOICE 70254 ***		

\$ 01-90-00-777-07-00-0

PAGE 4 OF 11 NOVEMBER INVOICES

· ne#

I N V O I C E PLORIDA GAS TRANSMISSION COMPANY An (smort/sold Affiliate

	CATE	11/36/97					PIGLIS ratera	24 1111 18	#01Cs 80. 0A	Takta reference this largice no. on jour remillance
	Total	12/18/97	CUSTOMER, PEOPLES 6.	A\$ 3757CM.	186.		Wire Ireasiar /2-/0-97	1-21	16-0	
	THYDICT NO.	7076.	JOZ Borth Franklin St.	franklin 5	2		Bat fons Sanh	Dallas. Ti	Company	
	TOTAL MIDURAL DUC	1396,816.21	INDA, FL	13602			ASA I			
-	CONTRACT:	Salppia; Trac. Clim teacherstria		CUSTONER	CUSTOMER NO: 4120	,	PLEASE CONTACT NEIDI MASSIB AN (213)853-6439 MITM ANT QUESTIONS REGAMDING THIS INVOICE	A 220173 No	CAMBING THIS	INVOICE
		TALL DESCRIPTION OF THE PARTY O		Day .	20000	1	31			
	POT NO. DER No.	0[[17[1][5] PO] NO. 04H No.	ΣÄ	P800 HORTH TC	72 22	WAY SURCOMETS	MANGETS DISC NET	MIT	WOLLINGS DIM DAY	AvOust
3	LEMPORARY ACQUISITION ME	HUMORAAY ACQUISITION MESERVALION CHAMES - halq circ 5319, at pot 52345		11/97 A	A 1AQ	0.0072 0	0.0065	0.8157	486.510	\$396.846.21
(
7			101	TOTAL FOR CONTRACT	ואכו	FOR HORTH OF 11/97.	93.		486.510	\$396,846.21
			011	*** END OF LEYOICE 20765 ***	20205					

01-90-00-477-07-00-08

X



Invoice

Line#

Invoice Date: Payment Due

03-Dec-97 13-Dec-97

Invoice Per Capacity Utilization Agreement For: November, 1997

6	Delivered to	(DTH) VOLUME	х	RATE		AMOUNT
7	RESERVATION	127,048	x	0.1000	=	\$12,704.79
8	USAGE FTS-1	0	X	0.0403	100	\$0.00
9	USAGE FTS-2	127,048	X	0.0235	=	\$2,985.63
10	Sub-Total					\$15,690.42
//	Delivered to Market:	26,000	х	0.0642		\$1,668.40

/2 Total Amount Due Peoples Gas System

\$17,358.82

For Payment by Wire Transfer:

- / Peoples Gas System
- 14 Barnett Bank NA Tampa
- 15 ABA#(
- 16 Account #
- /7 For further information, please call Ed Elliott at (813)228-4149, FAX # (813)228-4194.
- /8 g:\gasact\bill97\ .wk4

PEOPLES GAS

FG. BGX 2562

TAMPA, FL 33601-2562

8:3-273-0074

AN EQUAL OFFORTUNITY COMPANY

PAGE 6 OF 11 NOVEMBER INVOICES Line#



4 December 2, 199

Invoice No. ACCOUNT NO.

PLEASE WIRE TRANSFER PAYMENT TO:

89	POST OFFICE BOX 2562 TAMPA, FLORIDA 33601 ATTN: MR. ED ELLIOTT		S 2002223Č3 2202	evis eroseksivansa	
	WE CHARGE YOUR ACCOUNT FOR CONTRACT DATED 09/08/88. (GAS				
	RATE PERIOD	W/H THERMS	RATE	AMOUNT	
10	11/01/97 - 11/30/97				
//	Total Commodity TRANSPORT DETAIL				
4000	AGREEMENT	DTH	RATE	AMOUNT	
12	848510 Peoples SNG Inter Com.	0 dth	\$0.2391	\$0.00	
13	830087 Peoples So Ga Inter Com.	0 ath	\$0.2146	\$0.00	
14	864340 & 864350 SNG Firm Corn.	713,000 dth	\$0.0356	\$25,382.80	
15	831200 & 831210 So Ga Firm Com.	835,000 dth	\$0.0213	\$17,785.50	
16	864350 SNG GSR Vol. Com.	417,570 dth	\$0.0084	\$3,507.59	
17	864340 & 864350 SNG Firm Dem.	35,992 dth/day	\$8.8800	\$319,608.96	
	831200 & 831210 So Ga Firm Dem.		\$5.8290	\$208,095.30	
19	Excess Storage Usage Charge (5/96	-11/97)		\$1,011.24	٠
	Credits:				
20	SNG Brokered Capacity			(\$62,312.99)	
21	So. Ga. Brokered Capacity			(\$23,941.50)	1
22	Sonat Marketing Buy/Sale Credit			(\$20,853.64)	
1).	Total Transport			\$468,283.26	

OETACH STUB & AND RETURN WITH REMITTANCE

THIS BILL IS DUE WHEN RENDERED

CITY OF SUNRISE - PUBLIC SERVICE

SERVICE ADDRESS: JACARANDA SQUARE

BILL DATE: 10/23/97

CUSTOME	RNAME	ACCOUNT NUMBER	SERVICE THROUGH	CURRENT CHARGES PAST DUE AFTER	TOTAL AMOUNT NOW DUE
PEOPLE	S GAS	93305-111588	Oct 16, 1997	Nov 13. 1997	3954.39
PREVIOUS STATEMENT	PAYMENTS	ADJUSTMENTS	OTHER	TOTAL PAST DUE AMOUNT	TOTAL CURRENT CHARGES
3296.69	3296.69-	0.00	0.00	0.00	3954.39

11	METER READI	NG INFORMATIO	N				CURRENT PERIOD A	CCOUNT ACTIVITY
יקיני	METER NUMBER	SERVICE	# QF DAYS	CURR	PREV	USAGE	TYPE OF SERVICE	AMOUNT
GS	8457280 TOTAL GAS USE	9/15/97-10/16/97 0	31	34986	27061	8273 8273	GAS	3.954.39

SPR32923-97 10-23-77

MESSAGES

MONTHLY GARBAGE BILLING FOR SUNRISE RESIDENTS AND BUSINESSES WILL INCREASE 2.7% IN OCTOBER 1997 DUE TO AN INCREASE IN THE BROWARD COUNTY DISPOSAL FEE AND AN ANNUAL COST OF LIVING ADJUSTMENT. TOTAL CURRENT CHARGES 3 954 39
TOTAL PAST DUE AMOUNT 0 00
TOTAL AMOUNT NOW DUE 3 954 39

CURRENT CHARGES PAST DUE AFTER Nov 13. 1997

+ DETACH STUB + AND RETURN WITH REMITTANCE +

THIS BILL IS DUE WHEN PENDERED

CITY OF SUNRISE - PUBLIC SERVICE

SERVICE ADDRESS: W FLAMINGO RD & SUNRISE BVD

BILL DATE: 10/22/97

CUSTOMER NAME		ACCOUNT NUMBER	SERVICE	PAST DUE AFTER	TOTAL AMOUNT
PEOPLE	S GAS	132663-128434	Oct 14, 1997	Nov 12, 1997	637.17
PREVIOUS STATEMENT BALANCE	PAYMENTS	ADJUSTMENTS	OTHER	TOTAL PAST DUE AMOUNT	TOTAL CURRENT CHARGES
789.71	789.71-	0.00	0.00	0.00	637.17

METER READING INFORMATION

TYPE	METER NUMBER	SERVICE PERIOD	# OF DAYS	CURR	PREV	USAGE
GS	6045179 TOTAL GAS USED	9/10/97-10/14/97	34	31155	29825	1330 1330

RECEIVED

OCT 27 1997

ACCOUNTS

ACCOUNTS 00 D. 1 VENDOR 1007

ATI..... TRAN....

MESSAGES

MONTHLY GARBAGE BILLING FOR SUNRISE RESIDENTS AND BUSINESSES WILL INCREASE 2.7% IN OCTOBER 1997 DUE TO AN INCREASE IN THE BROWARD COUNTY DISPOSAL FEE AND AN ANNUAL COST OF LIVING ADJUSTMENT.

CURRENT PERIOD ACCOUNT ACTIVITY

TYPE OF SERVICE	AMOUNT
GAS	637 17

TOTAL CURRENT CHARGES TOTAL PAST DUE AMOUNT TOTAL AMOUNT NOW DUE

637.17 0.00

CURRENT CHARGES PAST DJE AFTER Nov 12, 1997

33.4

PAGE 9 OF 11 NOVEMBER INVOICES OETACH STUB A AND RETURN WITH REMITTANCE

THIS BILL IS DUE WHEN RENDERED

CITY OF SUNRISE - PUBLIC SERVICE

SERVICE ADDRESS: NW 136 AVE & NW 8 ST

BILL DATE: 11/05/97

PEOPLES GAS		ACCOUNT NUMBER	SERVICE	PAST DUE AFTER	TOTAL AMOUNT
		10001-74500	Oct 27, 1997	Nov 26 1997	2322.30
PREVIOUS STATEMENT BALANCE	PAYMENTS	ADJUSTMENTS	OTHER	TOTAL PAST DUE AMOUNT	TOTAL CURRENT
2054.49	2054.49-	0.00	0.00	0.00	2322.30

TYPE	METER NUMBER	制度	SERVICE PERIOD	# OF DAYS	CURR	PREV READ	USAGE
GS .	9141050 TOTAL GAS U		97-10/27/97	26	262193	257377	4816 4816



100	VENDOR 1 207582
INVOICE	10001-7490000797
2633	323-30g 11557
ATI	IRAN
ENTERED .	HTUA

MESSAGES

YOU'RE BEING SERVED BY THE BEST! DID YOU KNOW THAT THE CITY OF SUNRISE UTILITIES DEPARTMENT WAS NAMED BEST IN THE REGION BY THE FLORIDA WATER & POLLUTION CONTROL OPERATORS ASSOCIATION?

CURRENT PERIOD ACCOUNT ACTIVITY

TYPE OF SERVICE	AMOUNT
GAS	2.276 67
GROSS RECEIPTS TAX	1 14
PURCHASED GAS ADJUSTMENT	44 49
TOTAL GAS	2.322 30

TOTAL CURRENT CHARGES
TOTAL PAST DUE AMOUNT
TOTAL AMOUNT NOW DUE

2.322 30

CURRENT CHARGES PAST DUE AFTER Nov 26, 1997

DOMESTIC INVOICES

ENTERED AUTH

1	Office Serving	Your Account	1	
CENTRAL F FLORIDA D P O BOX 1015 6TH WINTER HA DIV: (941) 29	101810N 960 ST NW		960 941)2	93-4490
Service Num	ber		Meter N	umber
08-14229-	1	08-0	00138	
	Service A	ddress		
4425 HWY LAKELAND	92 E			
	Billing F	Period		
From: 09/30/1	997	To: 10/	31/19	97
	Meter Re	edings		
Present	Previous		Differenc (=)	
3878	(-)	3039	(-)	839
Rate 01	CCF's Used		(*)	839
Route-Sequence	Pressure Factor BTU Factor		(x)	4.56690
011- 5	Therms Used		(-)	4,038.54
	Fuel Com	putation		
FUEL COST/TH NON FUEL COS			5	0.36283
CUSTOMER CHA NON FUEL COS FUEL COST	RGE T			100.00 514.39 1465.30
TOTAL			4	2079.49
		STATE OF THE PARTY OF		
ACCOUNT # 6/0	0.000 277		, 2	1
ACCOUNT # 649	0-000-232	-		
RECEIVED		D.	ATE	

3P24960-97-000-000 Venpos tracks 93/

Account Activity	
10-02 BALANCE LAST STMT	1366.53
Credits & Adjustments	
10-13 GAS PAYMENT	1366.53
Current Charges	
11-03 PAST DUE LAST STMT 10-31 GAS CHARGE (SEE COMP)	2079.69
Balance Information	
11-03 TOTAL AMOUNT DUE 11-03 GAS BALANCE 11-03 SRVC BALANCE	2079.69 2079.69 0.00

RECEIVED Holiday Schedule
Our Office will be closed:

OVA 1997 ving Day - Thurs 11/27
Day offer Thanksgiving - Fri 11/28
Thanks Eve - Wed 12/24
Thurs Day - Thurs 12/25
New Years Day - Thurs 01/01

"May your holiday be filled with warmth."



Centra	Florid	la Gas
	despuny.	

Statement Summary				
Past Due Gas Other Chgs	2079.69			

08-210	551		PEOPLES GAS"	SYSTEM	M & S	-	Total Amount Due
Comparative Data	Days in Billing Pd.	Total Units Used in Billing Period		Avg. Daily Temp.	Avg. Daily Cost	Past Due After	Idial Amadail Dae
			470.00		17.66		\$2079.69
Nov 97 Oct 97	31	4038.54	130.28	83	67.09 45.55	11/24/1997	Total Amount Paid
		THERMS	THERMS	FAH			

08-Dec-97

PEOPLES GAS SYSTEM
ACCRUAL OF USAGE CHARGES
DUE FLORIDA GAS TRANSMISSION
IN DTH'S
FOR NOVEMBER 1997
g:\gasact\pga\u_fgtest.wk4

(A) (B) (C)	(D)	(E)
-------------	-----	-----

	DESCRIPTION		VOLUMES	RATE	DOLLARS
1	FTS-1-USAGE	ACCRUED	2,663,611	0.04030	\$107,343.52
2	FTS-1-NO NOTICE	ACCRUED	(95,774)	0.04030	(\$3,859.69)
3	FTS-1-PAYBACK	ACCRUED	0	0.00000	\$0.00
4	TOTAL FTS-1	ACCRUED	2,567,837		\$103,483.83
5	FTS-2-USAGE	ACCRUED	28,000	0.02350	\$658.00
6	GRAND TOTAL	ACCRUED	2,595,837		\$104,141.83

08-Dec-97

PEOPLES GAS SYSTEM
'ACCRUAL-VOLUMETRIC RELINQUISHMENT CREDITS
DUE FROM FLORIDA GAS TRANSMISSION
IN DTH'S
FOR NOVEMBER 1997
g:\gasact\pga\v_fgtest.wk4

	(A)	(B)	(C)	(D)	(E)
DE	SCRIPTION		VOLUMES	RATE	DOLLARS
1 2	FTS-1	ACCRUED	0 *	0.38000 0.00850	\$0.00 \$0.00
3			(11,854)	0.37720	(\$4,471.33)
4	TOTAL		(11,854)		(\$4,471.33)

^{*} excluded from total

SWING SERVICE-DEMAND

	(A) SUPPLIER	(B) THERMS	(C) RATE	(D) ACCRUED
1				
2		0.0	0.000000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8	TOTAL:			National Control of Control of Control
	SWING SERVICE	E-COMMODITY		
9				
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15		0.0	0.00000	\$0.00
16	TOTAL:			CC 1 OF 8

PAGE 1 OF 8 ACCRUALS-GAS PURCHASES

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2				
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:		-	

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2		0.0	0.00000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7	*	0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:		-	

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2		0.0	0.00000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:	Automorphy control (Control		

SWING SERVICE-DEMAND

_	(A) SUPPLIER	(B) THERMS	(C) RATE	(D) ACCRUED
1				
2		0.0	0.00000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8	TOTAL:			
	SWING	G SERVICE-COMMODI	TY	
9				
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15		0.0	0.00000	\$0.00
16	TOTAL:			to acres and distribution

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2				
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:			Charles are a second and a second a second and a second a

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2		0.0	0.00000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:			

	(A)	(B)	(C)	(D)
_	SUPPLIER	THERMS	RATE	ACCRUED
1				
2		0.0	0.00000	\$0.00
3		0.0	0.00000	\$0.00
4		0.0	0.00000	\$0.00
5		0.0	0.00000	\$0.00
6		0.0	0.00000	\$0.00
7		0.0	0.00000	\$0.00
8		0.0	0.00000	\$0.00
9		0.0	0.00000	\$0.00
10		0.0	0.00000	\$0.00
11		0.0	0.00000	\$0.00
12		0.0	0.00000	\$0.00
13		0.0	0.00000	\$0.00
14		0.0	0.00000	\$0.00
15	TOTAL:			

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

	(A)	(B)	(C)	(D)	(E)
	SUPPLIER		THERMS	RATE	DOLLARS
1		ACCRUED:			
2		ACTUAL:			
3		ACCRUED:			
4		ACTUAL:			
5		ACCRUED:			
6		ACTUAL:			
7		ACCRUED:			
8		ACTUAL:			
9		ACCRUED:			
10		ACTUAL:			
11		ACCRUED:			
12		ACTUAL:			
13		ACCRUED:			
14		ACTUAL:			
15		ACCRUED:	0.	0.00000	\$0.00
16		ACTUAL:	0.	0.00000	\$0.00
17		ACCRUED:	0.	0.00000	\$0.00
18		ACTUAL:	0.	0.00000	\$0.00

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

(A)	(B)	(C)	(D)	(E)
SUPPLIER		THERMS	RATE	DOLLARS
19	ACCRUED:	0.0	0.00000	\$0.00
20	ACTUAL:	0.0	0.00000	\$0.00
21	ACCRUED:	0.0	0.00000	\$0.00
22	ACTUAL:	0.0	0.00000	\$0.00
23	ACCRUED:	0.0	0.00000	\$0.00
24	ACTUAL:	0.0	0.00000	\$0.00
25	ACCRUED:	0.0	0.00000	\$0.00
2€	ACTUAL:	0.0	0.00000	\$0.00
27	ACCRUED:	0.0	0.00000	\$0.00
28	ACTUAL:	0.0	0.00000	\$0.00
29	ACCRUED:	0.0	0.00000	\$0.00
30	ACTUAL:	0.0	0.00000	\$0.00
31	ACCRUED:	0.0	0.00000	\$0.00
32	ACTUAL:	0.0	0.00000	\$0.00
33	ACCRUED:	0.0	0.00000	\$0.00
34	ACTUAL:	0.0	0.00000	\$0.00
35	ACCRUED:	0.0	0.00000	\$0.00
36	ACTUAL:	0.0	0.00000	\$0.00

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

(A)	(B)	(C)	(D)	(E)
SUPPLIER		THERMS	RATE	DOLLARS
37	ACCRUED:	0.0	0.00000	\$0.00
38	ACTUAL:	0.0	0.00000	\$0.00
39	ACCRUED:	0.0	0.00000	\$0.00
40	ACTUAL:	0.0	0.00000	\$0.00
41	ACCRUED:	0.0	0.00000	\$0.00
42	ACTUAL:	0.0	0.00000	\$0.00
43	ACCRUED:	0.0	0.00000	\$0.00
44	ACTUAL:	0.0	0.00000	\$0.00
45	ACCRUED:	0.0	0.00000	\$0.00
46	ACTUAL:	0.0	0.00000	\$0.00
47	ACCRUED:	0.0	0.00000	\$0.00
48	ACTUAL:	ú.0	0.00000	\$0.00
49	ACCRUED:	0.0	0.00000	\$0.00
50	ACTUAL:	0.0	0.00000	\$0.00
51	ACCRUED:	0.0	0.00000	\$0.00
52	ACTUAL:	0.0	0.00000	\$0.00
53	ACCRUED:	0.0	0.00000	\$0.00
54	ACTUAL:	0.0	0.00000	\$0.00

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

	(A)	(B)	(C)	(D)	(E)
S	UPPLIER		THERMS	RATE	DOLLARS
55		ACCRUED:	0.0	0.00000	\$0.00
56		ACTUAL:	0.0	0.00000	\$0.00
57		ACCRUED:	0.0	0.00000	\$0.00
58		ACTUAL:	0.0	0.00000	\$0.00
59		ACCRUED:	0.0	0.00000	\$0.00
60		ACTUAL:	0.0	0.00000	\$0.00
61		ACCRUED:	0.0	0.00000	\$0.00
62		ACTUAL:	0.0	0.00000	\$0.00
63		ACCRUED:	0.0	0.00000	\$0.00
64		ACTUAL:	0.0	0.00000	\$0.00
65		ACCRUED:	0.0	0.00000	\$0.00
66		ACTUAL:	0.0	0.00000	\$0.00
67		ACCRUED:	0.0	0.00000	\$0.00
68		ACTUAL:	0.0	0.00000	\$0.00
69		ACCRUED:	0.0	0.00000	\$0.00
70		ACTUAL:	0.0	0.00000	\$0.00
71		ACCRUED:	0.0	0.00000	\$0.00
72		ACTUAL:	0.0	0.00000	\$0.00

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

	(A)	(B)	(C)	(D)	(E)
SUPPLIER			THERMS	RATE	DOLLARS
73		ACCRUED:	0.0	0.00006	\$0.00
74		ACTUAL:	0.0	0.00000	\$0.00
75		ACCRUED:	0.0	0.00000	\$0.00
76		ACTUAL:	0.0	0.00000	\$0.00
77		ACCRUED:	0.0	0.00000	\$0.00
78		ACTUAL:	0.0	0.00000	\$0.00
79		ACCRUED:	0.0	0.00000	\$0.00
80		ACTUAL:	0.0	0.00000	\$0.00
81		ACCRUED:	0.0	0.00000	\$0.50
82		ACTUAL:	0.0	0.00000	\$0.00
83		ACCRUED:	0.0	0.00000	\$0.00
84		ACTUAL:	0.0	0.00000	\$0.00
85		ACCRUED:	0.0	0.00000	\$0.00
86		ACTUAL:	0.0	0.00000	\$0.00
87		ACCRUED:	0.0	0.00000	\$0.00
88		ACTUAL:	0.0	0.00000	\$0.00
89		ACCRUED:	0.0	0.00000	\$0.00
90		ACTUAL:	0.0	0.00000	\$0.00

PEOPLES GAS SYSTEM, INC. ACTUAL / ACCRUAL RECONCILIATION OF GAS PURCHASED IN THE MONTH OF:

	(A)	(B)	(C)	(D)	(E)
s	UPPLIER		THERMS	RATE	DOLLARS
91		ACCRUED:	0.0	0.00000	\$0.00
92		ACTUAL:	0.0	0.00000	\$0.00
93 T	OTAL ACCRUED:				
94 T	OTAL ACTUAL:				
95		ADJUSTMENT:			

09-Dec-97

PEOPLES GAS SYSTEM
ACTUAL/ACCRUAL RECONCILIATION
USAGE CHARGES DUE FLORIDA GAS TRANSMISSION
IN DTH'S
FOR OCTOBER 1997
g:\gasact\pga\u_fgtest.wk4

	(A)	(B)	(C)	(D)	(E)
J	DESCRIPTION		VOLUMES	RATE	DOLLARS
1	FTS-1-USAGE	ACCRUED	2,001,951	0.04030	\$80,678.63
2		ACTUAL	2,001,951	0.04030	\$80,678.64
3	FTS-1-NO NOTICE	ACCRUED	(16,719)	0.04030	(\$673.78)
4		ACTUAL	(21,604)	0.04030	(\$870.64)
5	FTS-1-PAYBACK	ACCRUED	0	0.02870	\$0.00
6		ACTUAL	(88,441)	0.04030	(\$3,564.17)
7	TOTAL FTS-1	ACCRUED	1,985,232		\$80,004.85
8		ACTUAL	1,891,906		\$76,243.83
9		DIFFERENCE	(93,326)		(\$3,761.02)
10	FTS-2-USAGE	ACCRUED	159,939	0.02350	\$3,758.57
11		ACTUAL	159,939	0.02350	\$3,758.57
12		DIFFERENCE	0		\$0.00
13	GRAND TOTAL	ACCRUED	2,145,171		\$83,763.42
14		ACTUAL	2,051,845		\$80,002.40
15		DIFFERENCE	(93,326)		(\$3,761.02)

09-Dec-97

PEOPLES GAS SYSTEM
'ACTUAL/ACCRUAL RECONCILIATION
VOLUMETRIC RELINQUISHMENT CREDITS
DUE FROM FLORIDA GAS TRANSMISSION
IN DTH'S
FOR OCTOBER 1997
g:\gasact\pga\v_fgtest.wk4

	(A)	(B)	(C)		(D)	(E)
D	ESCRIPTION		VOLUMES		RATE	DOLLARS
1	FTS-1	ACCRUED	(8,010)		0.38000	(\$3,043.83)
			(8,010)		0.00850	(\$68.09)
2			(9,354)		0.43530	(\$4,071.80)
4	TOTAL		(17,364)			(\$7,183.72)
5	FTS-1	ACTUAL	(8,010)		0.38000	(\$3,043.80)
5 6 7			(8,010)		0.00850	(\$68.09)
7			(9,354)		0.43530	(\$4,071.80)
8	TOTAL		(17,364)	22		(\$7,183.69)
9	FTS-1	DIFFERENCE	0			\$0.03
10			0			\$0.00
11			0			\$0.00
12	TOTAL		0			\$0.03

excluded from total

INVOICE

FLORIDA C TRANSMISSION COMPANY

(\$68.09) NO (\$3.043.80) AJ Plates reference this invoice no. on your remillance and whe to:

| Include to: // _ | 0 - 9 |
| Include tax learned trion Company |
Mations Bash: Dallas	12
Mations And	12
Mations And	13
Mations And	14
Mations And	15
Mations And 15.593.44 12,902.89 2,484.05 13,380.61 \$2,644.08 \$5.611.62 12,958.54 6,117.06 15,922.25 1875.64 15,674.80 \$6,199.03 \$2,624.79 17,740.14 53,705,18 \$2,871.21 12,670.51 13,199.50 16,199.03 AMOUR! PICASE COMTACT MARY LOW PHILLIPS	
AT (713)853-5657 WITH ART QUESTIONS REGAMDIES THIS INVOICE
DR CODE (151 7494 (8,010) (8,010) VOLUMES DIM DAY 65,610 73,413 146,954 65,025 298.90 72,037 61.639 03,066 139.251 151,788 21,728 153,622 192,063 63,609 71,246 40.814 153,622 70,094 RET 0.0403 0.0403 9.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 0.0403 (010.3 0.0403 0.0403 0.0085 0.3000 2012 SURCHARGES 0.0091 0.0091 0.0091 0.0091 0.0091 0.0091 0.0091 9.0091 0.0091 000 0.0091 0.0085 0.0091 0.0091 0.0091 0.0093 0.0031 0.0091 0.0091 0.0091 0.0312 0.0312 0.0312 0.0312 0.0317 0.0312 0.0312 0.0312 0.0312 0.0332 0.3800 0.0312 0.0312 0.0332 0.0312 0.0312 0.0312 0.0312 0.0312 0.0312 KYST DURS NO: 006922736 PEDPLES GAS SYSIEM, INC. ATTM: ED CILLOIT 702 BOTTN FrANKIN St. Plata Seven IM-PA, FL 33602 ğ 8 3 800 8 ğ 8 ¥03 8 ã ğ 8 9 ĕ ĕ ð ¥ CUSTONER NO: 2 10/93 10/97 PADD MON IN 10/97 10/87 10/11 16/01 10/97 10/93 10/97 10/97 10/83 10/97 10/97 10/61 10/97 10/97 10/97 10/97 10/97 10/97 CUSTOMER; 910 3051 3051 3051 3173 3117 109188 109188 109188 109188 14 000 B) 1 14 CA 0100, 114 K 7963 800 8 3281 3051 205 109168 PCOPLES GAS STSTEM. FIRM TRANSPORTATION Volumetric Relinquishment - Credit - Acq ctrc 5662, Acq pol 16203 DELINERIES POI NO. DAN NO \$9963 Volumniric Rollsquithment - Credit - Acq ctrc 5662, Acq pol 16113 16115 16159 16194 18913 50913 64913 16119 16121 16191 16198 16194 16190 16198 16209 5.0913 54913 16708 THUS Della 2064 SAIPPER: 1776: TATOTA 3 23703 25809 7995 23703 7995 917 32606 25009 716 ALCE IP 15 DAM TOTAL AMOUNT DUE Utaye Charge \$7391 Utage Charge Usaye Charge Usage Charge Usage Charge Utage Charge Usage Charge Usage Charge Usage Charge 25309 Usage Charge Usage Charge 57391 Usaye Charge Usage Charge Usage Charge 10240 ULAye Churye 25309 Usage Charge 25412 Usage Charge Usage Charge brage Charge Usage Charge DH TOTON COLIRACI

01-80-000-939-09-00-06-10#

PAGE 1 OF 4 OCT, INVOICES-PIPELINE INVOICE

FLORIDA G. TRANSMISSION COMPANY

				An EREDA/SORAT AFFILIATE	SORAI ATI	11414				7 20x 7		
TATE		11/10/87						Please refer	rence this I	lease reference this involce no. on your remiltance	your remiltand	P.3
376		11/20/11		CUSTOMER: PEOPLES 6AS S	T\$16K.	IK.		Wire Traps	一有個	1		
CHADICE NO.		19857		70? Borth franklin St.	aklin St	772		Maricas Bank: Dallas, II	i Dallas. T	A COMPANY		
TOTAL MICURY BUE	10	BL: 05.6. 4.95		1ANPA, FL 336	95			ASA #				
Chitalci.	5047	SHIPPER	SHIPPER: PEOPLES GAS STSTEM,	IK.	STONER B	CUSTOMER NO: 4120		CONTACT MARY LOU P	MILLIPS			
		1176	ITPE: FIRM TRANSPORTATION		DUN'S M.	DUNS NO: 006922736		OR COOF 1151	det 31 1083	REGARDING THIS	INVOICE	
*01 AO. DA	CAN Per		DELIVERIES POT NO. DRM No.	PUCO		21	BASE SURFHABETS	METHODECS DISC		VOLUMES OTH DRY	MOUNT	
Volumetric Ru	11 inqui theent	· Credit · Acq c rc	Volumetric Belinquishment - Credit - Acq c rc 5739, Acq pai 16208			ş	4 1944			40 000		1
Payback Due	Payback Due Snipper Order			18/01	٠ <	5 5	0.0312	0.0091	0.0403	(88,441)	(\$1,644.13)	3
				10141 8	DR CONTR.	KT 5047 F	101AL FOR CORTRACT 5047 FOR MOBILE OF 10/97.	0/97.		1,913,510	149.950.71	

*** END OF AWDICE 19857 ***

and the

, AGE 2 OF 4 OCT, INVOICES-PIPELINE IMOICE

FLORIDA G. TRANSMISSION COMPANY
An Emph/Solai Affiliate

ATT	11/16/97			Please reference this impolce no. on your remittance	. on your resittance
lot	11/20/97	CUSTOMER:	CUSTOMER: PEOPLES GAS STSTEM, INC.	Wird Transfer	
PYOICE NO.	19002		702 Borth Franklin St.	Mations Sant Dallas, 12	
DIXI ANDURT BUE	(1930(61)		TAMPA, FL 33622	ABA	
DATRACT: 5064	SHIPPER	SHIPPER PEOPLES GAS STSIEN, INC.	CUSIONER NO: 4120 DUNS NO: 006022236	PLEASE CONTACT ALL ST. WITH ANY QUESTIONS REGARDING THIS INVOICE OR COOL LIST	THIS IMMOICE
OI NO. RECEIPTS		DELIVERIES POJ NO. DAS Bo.	1	AATES VOLUMES TO NET OIN DRY	S AY AMOUNT
THE HEITER QUARTITIES - LAN			10/97 A COM 0.0312	(21,504)	(\$870.64)
			101AL FOR CONTRACT SOG4 FOR MONTH OF 10/97.	NTH OF 10/97.	04) (\$370.64)

*** END OF INVOICE 20064 ***

IVVOICE

PLORIDA G. TRANSMISSION COMPANY
An (BROS/SGRA) Affiliate

риц		11/18/47						Please reference [his invoice no. on your remillance	d this inc	olca no. on y	our remillance
302		11/20/11		CUSTOMER: PE	OPLES GAS STST	IN. INC.		Wire Transfer 11-20-47	11-20	-4.7	
THYDICE NO.		19907		e X i	702 Borth Franklin St.	in St.		Mations Bank: D.	allat. II	Cempany	
TOTAL ANDUM BUE		13,753.57		. =	WPA. FL 33602			ABA #			
CUNTRACT;	\$115	SHIPPER	SHIPPER: PEOPLES GAS STSTEM,	. 116.	CUSIO	CUSTONER NO: 4120		PLEASE CONTACT MARY LOW PHILLIPS	LIPS		
		1176	TIPE: FIRM TRANSPORTATION		Q	DUNS NO: 006922736		11 Act 11 Act 10	4 STIUMS AL	AARDING INIS	INVOICE
POT NO. BECKIP15	CCLIPTS DRR No.		DELIVERIES POI NO. DRM No.		PADO	1C AC	NASE SUBCREMENTS	MATES DIX	L	VOLUMES OTH DRY	AMDURI
5			16195 3115		10/81	A COM	0.0144 0.0		0.0235	159,939	13,758.57
					TOTAL FOR	CONTRACT 5319	TOTAL FOR CONTRACT 5319 FOR MONTH OF 10/97.	7.		159,939	\$1,758.57
					*** (ND OF 18)	*** END OF IRVOICE 19907 ***					

01-00-00-737-07-00-0



PEOPLES GAS

12345	Worksheet-Amount Due from Peoples Gas System LE Rider 220 Transportation Package For the Production Month of September 1997 g:\gasact\le_220\duewk4	In Mmbtu's		19-Nov-97 -Revised-
678	Volumes Released to at City Gate: Less: Confirmed Delivery Volumes at City Gate: Unused Capacity	202,980.0 202,980.0 0.0		
9011	Confirmed Delivery Volumes at City Gate: Add: FGT Fuel @3.35%(202,980.0 / .9665)-202,980): Total Volumes at FGT Receipt Point:	202,980.0 7,035.5 210,015.5		
13	LE Rider Customers' Measured Volumes at City Gate: Add: FGT Fuel @3.35%((31,931.7 / .9665)-31,931.7): LE Rider Measured Volumes at FGT Receipt Point:	31,931.7 1,106.8 33,038.5		
16	Confirmed Delivery Volumes at City Gate: Less: LE Rider Measured Volumes at City Gate: Peoples' Volumes at City Gate:	202,980.0 31,931.7 171,048.3		
	Calculation of Amount Due:			
	Description	Volumes In Mmbtu's	Rate	Amount
10	Commodity Fuel			
1	Reservation Fees	171,048.3	\$0.4353 *	74,457.32
2	O Usage Charges	171,048.3	\$0.0287	4,909.09
2	Due			

*Original invoice had an incorrect rate of .4324

If you have any questions, please call Ed Elliott at (813) 228-4149, FAX # (813) 228-4194.

Remaining Amount Due

Amount Paid

PO 80x 2562

22

23

TAMPA FL 3360 1-2562

PAGE 2 OF 10 PRIOR MONTH ADJ.

\$496.04

8:3-273-0074

AN EQUAL GPPORTUNITY COMPANY



PEOPLES GAS

Line#

19-Nov-97

2	Worksheet-Amount Due from Peoples Gas System			
)	LE Rider 220 Transportation Package			
4	For the Production Month of October 1997			
5	g:\gasact\le_220\due .wk4			
	The Entert Decouper Text resultance . To be part 77	In Dekatherms		

678	Volumes Released to at City Gate: Less: Confirmed Delivery Volumes at City Gate: Unused Capacity	210,366.0 210,366.0 0.0
910	Confirmed Delivery Volumes at City Gate: Add: FGT Fuel @3.05%(210,366.0 / .9695)-210,366): Total Volumes at FGT Receipt Point:	210,366.0 6,618.0 216,984.0
1717	LE Rider Customers' Measured Volumes at City Gate: Add: FGT Fuel @3.05%((31,581.4 / .9695)-31,581.4): LE Rider Measured Volumes at FGT Receipt Point:	31,581.4 993.5 32,574.9
16	Confirmed Delivery Volumes at City Gate: Less: LE Rider Measured Volumes at City Gate: Peoples' Volumes at City Gate:	210,366.0 31,581.4 178,784.6

Calculation of Amount Due:

Salsula	don of Amount bue.	Volumes		
	Description	In Dekatherms	Rate	Amount
18	Commodity Fuel			
19	Reservation Fees	178,784.6	\$0.4353	77,824.94
20	Usage Charges	178,784.6	\$0.0403	7,205.02
21.	Amount Due			

If you have any questions, please call Ed Elliott at (813) 228-4149, FAX # (813) 228-4194.

PEOPLES GAS

PO 80× 2562

TAMPA. FL 33601-2562

8:3-273-007-

PAGE 3 OF 10 PRIOR MONTH ADJ.

AN EQUAL OPPORTUNITY COMPANY



Invoice

PEOPLES GAS

Line#

Invoice Per Capacity Utilization Agreement For July, 1997(Adjusted)

C.S.		(DTH) VOLUME	x	RATE		AMOUNT
6	Delivered to					
7	RESERVATION WAS 634,110	639,010	X	0.3772	=	\$241,035.03
8	USAGE FTS-1 WAS 268,865	270,394	X X X	0.0287	=	\$7,760.31
9	USAGE FTS-2 WAS 365,245	368,616	X	0.0119	=	\$4,386.53
10	Sub-Total					\$253,181.87
//	Delivered to Market:	220,578	х	0.2498	=	\$55,106.17
12	Total Amount Due Peoples Gas System					\$308,288.04
13	Less Amount 3	Included in	Jul'17	PGA Filing		\$ 306,355.76
14	Adjusted Amou	of Due	Paople	/	A	1,932.28

PEOPLES GAS

PO. BOX 2562

TAMPA, FL 33601-2562

813-273-0074

AN EQUAL OPPORTUNITY COMPANY

PAGE 4 OF 10 PRIOR MONTH ADJ.

Oct. 1997 INVOICE

November 11, 1997

Invoice No. ACCOUNT NO.

PLEASE WIRE TRANSFER PAYMENT TO: 11-24-97

6 PEOPLES GAS SYSTEM, INC. POST OFFICE BOX 2562 § TAMPA, FLORIDA 33601 q ATTN: MR. ED ELLIOTT WE CHARGE YOUR ACCOUNT FOR GAS SALES TO YOU PURSUANT TO GAS SALES CONTRACT DATED 09/08/88. (GAS VOLUME AND PRICING SCHEDULES ATTACHED) COMMODITY DETAIL W/H RATE PERIOD THERMS RATE AMOUNT 10/1/97 - 10/31/97 11 Total Commodity TRANSPORT DETAIL AGREEMENT DTH RATE AMOUNT 13 848510 Peoples SNG Inter Com. 791 dth \$0.2490 \$196.98 13 830087 Peoples So Ga Inter Com. 517 dth \$0.2146 \$110.94 14864340 & 864350 SNG Firm Com. 865,773 dth \$0.0356 \$30,862.84 15 831200 & 831210 So Ga Firm Com. \$18,133.54 851,312 dth \$0.0213 16 864350 SNG GSR Vol. Com. \$0.0084 \$4,627.81 550,930 dth \$319,608,96 17 864340 & 864350 SNG Firm Dem. 35,992 dth/day \$8.8800 13 831200 & 831210 So Ga Firm Dem. 35,700 dth/day \$5.8290 \$208,095.06 Credits: SNG Brokered Capacity (\$19,244.64) 10 So. Ga. Brokered Capacity (\$23,615.86) \$0.00 11 Sonat Marketing Buy/Sale Credit \$538,775.63 22 Total Transport

J ? TOTAL AMOUNT DUE

24 Less Amount Included in Oct 97 AGA Filing

25 Adjustment in Nov'97 PGA Filing

PRIOR MONTH ADJ.

PLORIDA GAS TRANSMISSION COMPANY
An (BRDH/SGAM) Affiliate INVOIC

Platie reference this involve no. on your realitance \$201.50 \$13,328.47 \$7,233.69 \$403.00 15,087.23 \$407.00 Amblus 1 PLEASE CONTACT INCIDI MASSIN AT (713)463-4879 WITH ANT QUESTIONS REGARDING THIS INVOICE OR COOL 1151 1.64 179,496 # 126.234 5,000 VOLUMES DIN DAY 10,000 10,000 330,730 0.0403 0.0403 0.0403 124 0.0403 0.0403 TANK STREETERS BYSE 0.0091 0.0091 0.0091 0.0091 0.0091 FOR MOSTE OF 10/97. 0.0312 0.0312 0.0312 0.0312 0.0317 DURS 80: 006522738 4120 FIGHTS 645 STSIDN, INC. AIR: ED ELLIDIS 702 Berth Frantin St. Flats Seven IAMFA, Ft. 33602 8 ĕ Š ğ ð 监 TOTAL FOR CONTRACT CUSTOMER NO: 2 PROD MONTH 10/97 76/00 10/33 10/37 20/92 CUSTOMER: 7995 90297 1112 227704 FIRM TRANSPORTATION 2 DELIFCALES POT 80. DAM 16733 16525 23412 \$7345 63052 1176: Salppck: 113, 376, 47 11/16/87 11726797 70063 ALCLIPIS DAN BO. WANTE CRARGE -LAN TOTAL MOUNT DUE Utage Charge Blage Charge brage Charge Ways Charge THYOTEL NO CONTRACT: 7年井 201 100 B しのろんりゃ

*** END OF 1KVOICE POOSS ***

01-80-00-177-01-00-06-10

PAGE 6 OF 10 PRIOR MONTH ADJ.

INVOICE

PLORIDA GAS TRANSMISSION COMPANY AS EMBESSION AND PARTIES.

LINE T				An EMON/SORAL AFTILIALS	I Affi	11414					1 1000	
מת	11/10/97							Picasa	reference	1 1815 185	#01C6 56. 69	data reference [bit layalta to. on your remillants
LI LI	11/20/97		CUSTOMER: PEOP	PEOPLES GAS STSTON, INC.	. 11	ν,		Wire Iransfe	Wire Transfer	7-1	11-20-97	
INDICE NO.	19778		707	707 Borth Frankl	18 51.			Matten	Mations Sank: Dallas. II	1141. 11	Company	
NTAL AUGUST DUC	111,688.11		UM.	IMPA, FL 33602	Ì			1	-			
tialkaçı.	Salpper,	IPPER: IPPE; FIRM TRANSPORTATION		01500	CUSTONER MO: DUMS MO;	TOPER AD: 4120 DURS AD: 906122736		PLEASE COMINCY INTOI MASSIB A1 (213)853-6479 WITH ART QUESTIOPS REGARDING THIS IRVOICE OR COOF LIST	MASSIE IN ART QUE	15110#5 ag	SAMOINE THIS	IATOICE
II NO. SECTIPIS		DELINERES POI NO. DAM SO		P400 HCB1H	¥	2	KYR	8.00C.0000,15	310	LH.	VOLIMES DIN DAT	AMDUNI
Wage Charge		16260 2972	P	10/83	4	COM	0.0144	0.0091	•	6.6735	21,000	1493.36
S , weape Charge		16284 78501		10/93	4	0 100	0.0144	0.0091		0.0235	8,000	\$117.50
A niego carrie		16286 3179	F	10/63	4	CON 9	9.0104	0.0091	۰	0.0235	2,5.0	\$50.75
Breds thanks			7	19/93	4	COM 0	0.0144	0.0091	•	0.0235	14,479	\$340.76
Contrate Charles		57345 \$15293		10/83	4	0 400	0.0144	0.0091	۰	0.0235	182,581	\$10,635.65
nings that ye		43052 222754	*	10/43	4	e MOS	0.0144	0.0091	•	0.0236	10,000	1235.00
				TOTAL FOR CONTEMES	CONTEN		FDR MOMTH OF 10/97.	10/92.			505,560	\$11,580.64
			•	*** END OF INVOICE 19996 ***	OICE 1	9544						

01-80-000-777-07-00-06-10

PAGE 7 OF 10 PRIOR MONTH ADJ.

THIS PAGE REPRESENTS AN INVOICE FOR WHICH CONFIDENTIALITY OF INFORMATION HAS BEEN REQUESTED.

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PEOPLES GAS SYSTEM ACCRUED CASHOUTS PAYABLE SUPPLIER AGGREGATION (TEST)PROGRAM IN THERMS NOVEMBER 1997 g:\gasact\pga\ftacoest.wk4

NOVEMBER 1997 g:\gasact\pga\ftacoest.wk4	(A)	(B)	(C)	(D)	(E)	(F)
SUPPLIER	VOLUMES COMMODITY OTHER	RATE COMMODITY OTHER	AMOUNT COMMODITY OTHER	VOLUMES COMMODITY PIPELINE	RATE COMMODITY PIPELINE	AMOUNT COMMODITY PIPELINE
1 APPLIED FINANCIAL SERVICES, INC.	11,670.2	\$0.28530	\$3,329.51	11,314.3	\$0.00403	\$45.60
2 CNB/OLYMPIC GAS SERVICES	1,575.7	0.31700	\$499.50	1,527.6	0.00403	\$6.16
3 TEXAS-OHIO DISTRIBUTION, INC.	6,307.3	0.28530	\$1,799.47	6,114.9	0.00403	\$24.64
4 TEXAS-OHIO GAS, INC.	25,251.5	0.28530	\$7,204.25	24,481.3	0.00403	\$98.66
5 TOTAL ACCRUAL	44,804.7		\$12,832.73	43,438.1		\$175.06

PEOPLES GAS SYSTEM
ACTUAL/ACCRUAL RECONCILIATION
IMBALANCE CASHOUTS PAYABLE
SUPPLIER AGGREGATION (TEST)PROGRAM
IN THERMS
OCTOBER 1997

OCTOBER 1997 g \gasactipga\facoest.wk4		(A)	(8)	(C)	(D)	(E)	(F)
SUPPLIER		VOLUMES COMMODITY OTHER	RATE COMMODITY OTHER	AMOUNT COMMODITY OTHER	VOLUMES COMMODITY PIPELINE	RATE COMMODITY PIPELINE	AMOUNT COMMODITY PIPELINE
1 APPLIED FINANCIAL SERVICES, INC.	ACCRUED	32,130 7	\$0 23600	\$7,582.85	31,150.7	\$0 00287	\$89.40
2	ACTUAL	32,130 7	0 23600	\$7,582.85	31,150 7	0.00287	\$89.40
3 CITRUS TRADING CORP.	ACCRUED	10,493 0	0 26550	\$2,785 89	10,173 0	0 00287	\$29.20
4	ACTUAL	10,493 0	0 26550	\$2,785 89	10,173 0	0.00267	\$29.20
5 CNB/OLYMPIC GAS SERVICES	ACCRUED	19,498 2	\$0 26550	\$5,176.77	18,903 5	\$0.00287	\$51.25
6	ACTUAL	19,498 2	0 26550	\$5,176.77	18,903 5	0 00287	\$54.25
7 E-PRIME, INC.	ACCRUED	10,443 6	0 29500	\$3,080.86	10,125 1	0.00287	\$29.06
	ACTUAL	10,443 6	0 29500	\$3,080 86	10,125 1	0 00287	\$29.06
9 SOUTHBOUND, INC.	ACCRUED	4,296 1	0 29500	\$1,267.35	4,165 1	0 00257	\$11.95
10	ACTUAL	4,296 1	0 29500	\$1,267.35	4 165 1	0 00287	\$11.95
11 TEXAS-OHIO COMMUNICATIONS, INC.	ACCRUED	3,507 5	\$0 29500	\$1,034.71	3,400 5	\$0 00287	\$9.76
12	ACTUAL	3,507 5	0 29500	\$1,034.71	3,400 5	0.00287	\$9.76
13 TEXAS-OHIO DISTRIBUTION, INC.	ACCRUED	14,420 1	0 26550	\$3,828.54	13,980 3	0 00287	\$40.12
14	ACTUAL	14,420 1	0 26550	\$3,828 54	13,980 3	0 00287	\$40.12
15 TOTAL ACCRUED:		94,789 2		\$24,756.97	91,898 2		\$263.74
16 TOTAL ACTUAL:		94,789.2		\$24,756.97	91,898 2		\$263.74
17	ADJUSTMENT	0.0		\$0.00	0.0		\$0.00

INVOICE

FLORIDA GAS TRANSMISSION COMPANY
An [MRGN/50AA1 Affiliate

11730797 1173079 11730797 11730797 11730797 11730797 11730797 1173079 11730				
TOTAL TABLE TOTAL TOTA		11/36/97		Please reference this throice no. on your resillance
### TOUR 1140 Horn Franklin St. Mations Sant Children Sant Children St. Mations Sant Children St. Mations Sant Children Sant Children St. Mations Sant Children	cot	79/10/97	CUSIONER: PEOPLES GAS SYSTEM, INC.	Nive Transfer 12-10-77
SALEGE STATESE SALES STATESE	THYDICT NO.	20105	202 Borth Franklin St.	Mations Sank Dailar, 12
SHIPPER: SHIPPER: CUSTOMER NO: 4120 PLEASE CONTACT LAUGA MOSELLY	TOTAL MICURI COC	\$3.166,9313	1AWA, Ft. 33602	Agy Agy
17.4; CASH IA/CASH DUI	CUNINACI.	SHJPPER:	CUSTOMER NO: 4120	PLEASE COBIACT LAURA MOSCILY
DELIFERIES PRODUCT RECONSTRUCT SURCEMBERS DISC NOT DIN CAT DIACATOR DISC NOT DIN CAT DIACATOR DIACATOR DISCONSTRUCT DIN CAT DIN CAT DIACATOR DIACATOR DELIANO DELIANO DELIANO DELIANO DELIANO DIACATOR DELIANO		17. E: CASH 18/CASH C		CR CCCE (151
POJ NO. DRM NO. DRM NO. DRM NO. DAN NO. DINCET STREENAMERS DINC. NO. DIN CAT DATA CAT DATA NO. 1.8600 75.80.1 TUTA, FOR MONTH OF 03/97.	ALCLIP15	CELIFERIES	1400	RATES
03/97 NNI 1.8600 15.80.1 TUTAL FOR MONTH OF 03/97.	FOI MU. CRIM INS.	P01 NO. D	HOMIN IC RC	SURCHABILS DISC RET
75,803	CIC - het ho hotice Irba	lance	189	1.8600
			TUTAL FOR MONTH OF 03/97.	

*** END OF INVOICE 20109 ***

01-90-000-131-01-00-00-0

PAGE 3 OF 6 CASHOUTS/BOOKOUTS



Invoice

Li	ne#_			
2			Invoice Date:	11/25/97
)	Attention:			
5		ok-Out for the Month of Oct.	1997	
		Volume		
6	Description No Notice	(in DTH) 15,910	Price	Amount Due
7	Tatal A	at Due Boughte Have Bearing	-•	
/	TOTAL ATTION	nt Due Payable Upon Receip	pt	

For Payment by Wire Transfer: Peoples Gas System, Inc. Barnett Bank NA Tampa ABA #

Account #

For Payment by Check:

Peoples Gas System. Inc. Post Office Box 2562 Tamps, FL 33601-9990 Attention: Tressury Dept.

Please contact Greg Capone at (813) 228-4157 with any questions regarding this invoice.

PEOPLES GAS

PO. BOX 2562

TAMPA, FL 33601-2562

813-273-0074

PAGE 4 OF 6 CASHOUTS/BOOKOUTS



Invoice

1 '	
Line#	
2	
2	

Invoice Date:

11/25/97

4 Attention:

Invoice for Imbalance Book-Out for the Month of Oct. 1997

Description

Volume (in DTH)

Price

Amount Due

No Notice/Receipts
Market Deliveries

6,374

7,030

8

Total Amount Due Payable Upon Receipt

For Payment by Wire Transfer:

Peoples Gas System, Inc. Barnett Bank NA Tampa

ABA # Account # For Payment by Check:

Peoples Gas System, Inc. Post Office Box 2562 Tampa, FL 33601-9990

Attention: Treasury Dept.

Please contact Greg Capone at (813) 228-4157 with any questions regarding this invoice.

PEOPLES GAS

PO. BOX 2562

TAMPA. FL 33601-2562

613-273-0074

.......

PAGE 5 OF 6 CASHOUTS/BOOKOUTS



Invoice

Li	10#			
١			Statement Date:	11/25/97
3				
4	Attention:			
5	Invoice for Imbalance Book-	Out for the Month of Oct.	1997	
	Description	Volume (in DTH)	Price	Amount Due
6	No Notice/Receipts	3,823		
7	Total Amount	Due Payable Upon Recei	pt	

For Payment by Wire Transfer:
Peoples Gas System, Inc.
Barnett Bank NA Tampa
ABA #
Account #

For Payment by Check:
Peoples Gas System, Inc.
Post Office Box 2562
Tampa, FL 33601-9990
Attention: Treasury Dept.

Please contact Greg Capone at (813) 228-4157 with any questions regarding this invoice.

PEOPLES GAS

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