

Law Offices  
**Messer, Caparello & Self**  
A Professional Association

215 South Monroe Street, Suite 701  
Post Office Box 1876  
Tallahassee, Florida 32302-1876  
Telephone: (850) 222-0720  
Telecopiers: (850) 224-4359; (850) 425-1942  
Internet: www.lawfla.com  
August 16, 1999

RECEIVED-PPSC  
AUG 16 PM 3:09  
RECORDS AND  
REPORTING

**BY HAND DELIVERY**

Ms. Blanca Bayo, Director  
Division of Records and Reporting  
Room 110, Easley Building  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850

Re: Docket No. 990003-GU

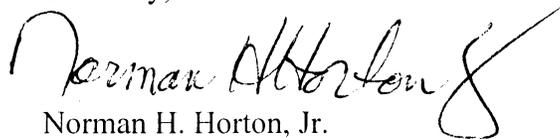
Dear Ms. Bayo:

Enclosed for filing on behalf of Florida Public Utilities Company in this docket are an original and 5 copies of Florida Public Utilities Company's Request for Specified Confidential Treatment and an envelope containing the confidential documents.

Please indicate receipt of this document by stamping the enclosed extra copy of this letter.

Thank you for your assistance in this matter.

Sincerely,

  
Norman H. Horton, Jr.

NHH:amb  
Enclosures

cc: Mr. George Bachman  
Parties of Record

RECEIVED & FILED  
  
AUG 16 1999

DOCUMENT NUMBER DATE  
09691 AUG 16 99  
RECORDS AND REPORTING

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In Re: Purchased Gas Adjustment (PGA) )  
True-Up )  
\_\_\_\_\_ )

Docket No. 990003-GU  
Filed: August 16, 1999

**FLORIDA PUBLIC UTILITIES COMPANY'S REQUEST  
FOR SPECIFIED CONFIDENTIAL TREATMENT**

Florida Public Utilities Company ("FPU"), pursuant to section 366.093, Florida Statutes, and Rule 25-22.006(4), Florida Administrative Code, submits this Request for Specified Confidential Treatment of portions of its purchased gas adjustment ("PGA") for the month of July, 1999. In support thereof, FPU states:

1. FPU's PGA filing for the month of July, 1999 consists of (a) Schedules A-1, A-1/R, A-1/Flexdown, A-1 Supporting Detail, Schedule A-1 Supporting Detail Supplement, A-2, A-3, A-4, A-5 and A-6 for the period of January 1999 through December 1999; and (b) purchased gas invoices for the month of July, 1999.

2. FPU requests that certain information in its PGA filing for the month of July, 1999 be classified as "proprietary confidential business information" within the meaning of section 366.093, Florida Statutes. The specific information is in Schedule A-1 Supporting Detail Supplement, Schedule A-3, Schedule A-4, and gas invoices from suppliers other than Enron and the Florida Gas Transmission Company. The information and material at issue are intended to be and are treated by FPU as proprietary and confidential. The Commission previously has determined that this information is entitled to the protection of Section 366.093(3), Florida Statutes. See, e.g., Order No. PSC-96-0532-CFO-GU, issued April 15, 1996. Attached hereto as Exhibit "A" is a detailed explanation of the information and material for which confidential treatment are requested and

DOCUMENT NUMBER-DATE

09691 AUG 16 99

FLORIDA PUBLIC SERVICE COMMISSION

justification for the requested confidential treatment of the highlighted portions of FPU's July, 1999 PGA filing.

3. An unedited version of FPU's PGA filing for the month of July, 1999 has been submitted to the division of Records and Reporting on this date under a separate cover with the information asserted to be confidential highlighted. An edited version of the documents on which the information asserted to be confidential has been redacted is enclosed herewith.

4. FPU requests that the information for which it seeks confidential classification remain confidential for a period of at least 18 months as provided in Section 366.093(4), Florida Statutes. The time period requested is necessary to allow FPU to negotiate future gas purchase contracts on favorable terms.

WHEREFORE, for the foregoing reasons, FPU respectfully requests that its Request for Confidential Classification be granted.

Dated this 16th day of August, 1999.

MESSER, CAPARELLO & SELF, P.A.  
215 S. Monroe Street, Suite 701  
Post Office Box 1876  
Tallahassee, FL 32302-1876  
(850) 222-0720

  
NORMAN H. HORTON, JR., ESQ.  
FLOYD R. SELF, ESQ.

Attorneys for Florida Public Utilities Company

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that true and correct copies of Florida Public Utilities Company's Request for Specified Confidential Treatment in Docket No. 990003-GU have been served by hand delivery (\*) and/or U. S. Mail this 16th day of August, 1999 upon the following:

Cochran Keating, Esq.\*  
Division of Legal Services  
Florida Public Service Commission  
2540 Shumard Oak Blvd., Room 370  
Tallahassee, FL 32399-0850

Lee L. Willis, Esq.  
James D. Beasley, Esq.  
Ausley & McMullen  
Post Office Box 391  
Tallahassee, FL 32302

Mr. Russell D. Chapman  
Administrator, Support Services  
Tampa Electric Co.  
P.O. Box 111  
Tampa, FL 33601-0111

Joseph A. McGlothlin, Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson Rief & Bakas, P.A.  
117 S. Gadsden St  
Tallahassee, FL 32301

John Roger Howe  
Deputy Public Counsel  
Office of the Public Counsel  
111 West Madison St., Rm 812  
Tallahassee, FL 32399-1400

Wayne L. Schiefelbein, Esq.  
P.O. Box 13688  
Tallahassee, FL 32317

Ansley Watson, Jr., Esq.  
MacFarlane, Ferguson, Allison  
& Kelly  
Post Office Box 1531  
Tampa, FL 33601

John W. McWhirter, Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson, Rief & Bakas, P.A.  
Post Office Box 3350  
Tampa, FL 33601-3350

Mr. Robert Cooper  
U.S. Gypsum Company  
P.O. Box 806278  
Chicago, IL 60680-4124

Mr. John T. English  
President  
Florida Public Utilities Company  
P.O. Box 3395  
West Palm Beach, FL 33402-3395

  
NORMAN H. HORTON, JR.

Exhibit "A"

FLORIDA PUBLIC UTILITIES COMPANY

Docket No. 990003-GU

Justification for Confidentiality of July 1999 Schedules:

<u>SCHEDULES</u>	<u>PAGE(S)</u>	<u>LINES</u>	<u>COLUMNS</u>	<u>RATIONALE</u>
A-1 Supporting Detail	4A	7-9	VENDOR INVOICE, CREDIT, CHECK, OR IDENTIFYING NUMBER INVOICE AMOUNT CLASSIFICATION BREAKDOWN	(1,3) (1,3) (1,3) (1,3) (1,3)
A-3	6A	1-33	PURCHASED FROM, SYSTEM SUPPLY, END USE, TOTAL PURCHASED COMMODITY COST/THIRD PARTY OTHER CHARGE ACA/GRI/FUEL, TOTAL CENTS PER THERM	(1) (1) (1) (1) (1,2) (1)
A-4	7	1-15	PRODUCER NAME, RECEIPT POINT, GROSS AMOUNT, NET AMOUNT, MONTHLY GROSS, MONTHLY NET, WELLHEAD PRICE, CITYGATE PRICE	(1) (1) (1) (1) (1) (1) (1,2)

(1) The information contained within these columns represent negotiated gas supply packages purchased from suppliers other than Florida Gas Transmission Company. These prices vary based on the operational flexibility of each contract. These data contain the names of gas suppliers from whom FPU is purchasing gas supplies. Release of supplier names would be detrimental to the interests of FPU and its customers since it would provide a competitor with a list of FPU's suppliers. These data also contain information concerning volumes purchased and costs by gas supply source. Releasing such information could provide competing gas suppliers with an advantage over FPU. Suppliers may be less likely to make price concessions. Release of such information has the potential to lead to inflated price fixing by gas suppliers. Potentially, release of the aforementioned information may result in higher gas costs which would have to be passed along to FPU's customers. This information is contractual information which, if made public, "would impair the efforts of [Florida Public Utilities Company] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes.

(2) These data, specifically the fuel cost, is a function of the cost of gas paid by FPU to its gas suppliers. Release of such information would enable a third party to compute FPU's cost of gas by supplier. This information is contractual information which, if made public, "would impair the efforts of [Florida Public Utilities Company] to contract for goods or services on favorable terms." Section 366.093(3)(d), Florida Statutes.

(3) This additional form was requested by Staff to assist them and is not normally required as part of the PGA filing.

Exhibit "A" (con't)

FLORIDA PUBLIC UTILITIES COMPANY

Docket No. 990003-GU

Justification for Confidentiality of July 1999 Gas Purchase Invoices and related information and/or transactions:

<u>ITEMS</u>	<u>PAGES</u>	<u>LINES</u>	<u>COLUMNS</u>	<u>RATIONALE</u>
GAS INVOICES	16-18	1-80	ALL	(4)

(4) It is necessary to keep all natural gas supply invoices and related transactions confidential with the exception of the Florida Gas Transmission Company invoices and transactions. The identity of the individual gas suppliers could be determined by any person familiar with the format, fonts and/or type sizes used by each gas supplier in constructing their invoices. As such, Florida Public Utilities is petitioning to keep every element of all gas supply invoices, with the exception of Florida Gas Transmission invoices, confidential. These invoices contain the following data which must be kept confidential to comply with the terms of the Company's gas supply contracts: the suppliers' identities, the period(s) the gas supply invoice(s) are for, the suppliers' account number(s) identifying FPU, the invoice number(s), the invoice date(s), payment due date(s), description(s) of service(s) provided, the pipeline(s) to which the gas was delivered, the amount(s) of gas delivered to the Company or to FGT for the Company's account detailed by FGT zone and/or receipt point name(s) and/or meter number(s) and/or upstream pipeline(s) name(s), the corresponding volumes and unit prices, the sub-totals of the charges, price computation methodologies based on contract terms between supplier(s) and FPU, the total invoice amount(s), payment instructions, suppliers' accounting and/or gas control representative(s) name(s) and telephone number(s). Release of any or all of the above data would be detrimental to the interests of FPU and its customers since it would provide a competitor with a list of FPU's suppliers. Releasing such information could provide competing gas suppliers with an advantage over FPU. Suppliers may be less likely to make price concessions. Release of such information has the potential to lead to inflated price fixing by gas suppliers. Potentially, release of the aforementioned information may result in higher gas costs which would have to be passed along to FPU's customers. Furthermore, Florida Public Utilities Company is contractually obligated to keep confidential all material terms of its gas supply agreements and transactions between its gas suppliers and the Company. Each gas invoices represent negotiated gas supply packages purchased from suppliers other than Florida Gas Transmission Company. These prices vary based on the operational flexibility of each contract.

**COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999**

SCHEDULE A-1

	CURRENT MONTH: JULY 1999				PERIOD TO DATE			
	ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE		ACTUAL	ORIGINAL ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>COST OF GAS PURCHASED</b>								
1 COMMODITY (Pipeline)	8,104	5,924	2,180	36.80	62,385	54,547	7,838	14.37
2 NO NOTICE SERVICE	1,829	1,829	0	0.00	33,053	33,053	0	0.00
3 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
4 COMMODITY (Other)	648,316	905,651	(257,335)	(28.41)	5,325,284	10,242,215	(4,916,931)	(48.01)
5 DEMAND	218,562	221,914	(3,352)	(1.51)	2,836,867	2,912,009	(75,142)	(2.58)
6 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
7 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
8 DEMAND	0	0	0	0.00	0	0	0	0.00
9 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00
10 Second Prior Month Purchase Adj. (OPTIONAL)	0	0	0	0.00	0	0	0	0.00
11 TOTAL COST (1+2+3+4+5+6+10):(7+8+9)	876,811	1,135,318	(258,507)	(22.77)	8,257,589	13,241,824	(4,984,235)	(37.64)
12 NET UNBILLED	0	0	0	0.00	0	0	0	0.00
13 COMPANY USE	2,714	2,041	673	32.97	13,690	23,828	(10,138)	(42.55)
14 TOTAL THERM SALES	1,014,812	931,814	82,998	8.91	8,712,461	8,635,563	76,898	0.89
<b>THERMS PURCHASED</b>								
15 COMMODITY (Pipeline)	2,810,330	2,716,000	94,330	3.47	27,890,310	27,225,230	665,080	2.44
16 NO NOTICE SERVICE	310,000	310,000	0	0.00	5,602,000	5,602,000	0	0.00
17 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
18 COMMODITY (Other)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)
19 DEMAND	4,320,780	3,545,780	775,000	21.86	49,343,960	41,990,960	7,353,000	17.51
20 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
21 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
22 DEMAND	0	0	0	0.00	0	0	0	0.00
23 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00
24 TOTAL PURCHASES (+17+18+20):(21+23)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)
25 NET UNBILLED	0	0	0	0.00	0	0	0	0.00
26 COMPANY USE	8,021	4,880	3,141	64.36	42,934	48,990	(6,056)	(12.36)
27 TOTAL THERM SALES (24-26 Estimated Only)	6,231,035	2,711,120	3,519,915	129.83	43,158,730	27,170,580	15,988,150	58.84
<b>CENTS PER THERM</b>								
28 COMMODITY (Pipeline) (1/15)	0.288	0.218	0.070	32.11	0.224	0.200	0.024	12.00
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.000	0.00	0.590	0.590	0.000	0.00
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
31 COMMODITY (Other) (4/18)	23.813	33.345	(9.532)	(28.59)	19.940	37.628	(17.688)	(47.01)
32 DEMAND (5/19)	5.058	6.259	(1.201)	(19.19)	5.749	6.935	(1.186)	(17.10)
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
<b>LESS END-USE CONTRACT</b>								
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
36 COMMODITY Other (9/23)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
37 TOTAL COST OF PURCHASES (11/24)	32.205	41.801	(9.596)	(22.96)	30.919	48.648	(17.729)	(36.44)
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
39 COMPANY USE (13/26)	33.836	41.824	(7.988)	(19.10)	31.886	48.638	(16.752)	(34.44)
40 TOTAL COST OF THERM SOLD (11/27)	14.072	41.876	(27.804)	(66.40)	19.133	48.736	(29.603)	(60.74)
41 TRUE-UP (E-2)	(0.615)	(0.615)	0.000	0.00	(0.615)	(0.615)	0.000	0.00
42 TOTAL COST OF GAS (40+41)	13.457	41.261	(27.804)	(67.39)	18.518	48.121	(29.603)	(61.52)
43 REVENUE TAX FACTOR	1.00503	1.00503	0.000	0.00	1.00503	1.00503	0.000	0.00
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	13.52469	41.46854	(27.944)	(67.39)	18.61115	48.36305	(29.752)	(61.52)
45 PGA FACTOR ROUNDED TO NEAREST .001	13.525	41.469	(27.944)	(67.39)	18.611	48.363	(29.752)	(61.52)

**COMPARISON OF ACTUAL VERSUS REVISED ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999**

	CURRENT MONTH:				PERIOD TO DATE				
	JULY 1999		DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
	ACTUAL	REVISED ESTIMATE	AMOUNT	%			AMOUNT	%	
<b>COST OF GAS PURCHASED</b>									
1 COMMODITY (Pipeline)	8,104	5,924	2,180	36.80	62,385	54,547	7,838	14.37	
2 NO NOTICE SERVICE	1,829	1,829	0	0.00	33,053	33,053	0	0.00	
3 SWING SERVICE	0	0	0	0.00	0	0	0	0.00	
4 COMMODITY (Other)	648,316	905,651	(257,335)	(28.41)	5,325,284	10,242,215	(4,916,931)	(48.01)	
5 DEMAND	218,562	221,914	(3,352)	(1.51)	2,836,867	2,912,009	(75,142)	(2.58)	
6 OTHER	0	0	0	0.00	0	0	0	0.00	
<b>LESS END-USE CONTRACT</b>									
7 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
8 DEMAND	0	0	0	0.00	0	0	0	0.00	
9 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00	
10 Second Prior Month Purchase Adj. (OPTIONAL)	0	0	0	0.00	0	0	0	0.00	
11 TOTAL COST (1+2+3+4+5+6+10):(7+8+9)	876,811	1,135,318	(258,507)	(22.77)	8,257,589	13,241,824	(4,984,235)	(37.64)	
12 NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
13 COMPANY USE	2,714	2,041	673	32.97	13,690	23,828	(10,138)	(42.55)	
14 TOTAL THERM SALES	1,014,812	931,814	82,998	8.91	8,712,461	8,635,563	76,898	0.89	
<b>THERMS PURCHASED</b>									
15 COMMODITY (Pipeline)	2,810,330	2,716,000	94,330	3.47	27,890,310	27,225,230	665,080	2.44	
16 NO NOTICE SERVICE	310,000	310,000	0	0.00	5,602,000	5,602,000	0	0.00	
17 SWING SERVICE	0	0	0	0.00	0	0	0	0.00	
18 COMMODITY (Other)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)	
19 DEMAND	4,320,780	3,545,780	775,000	21.86	49,343,960	41,990,960	7,353,000	17.51	
20 OTHER	0	0	0	0.00	0	0	0	0.00	
<b>LESS END-USE CONTRACT</b>									
21 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
22 DEMAND	0	0	0	0.00	0	0	0	0.00	
23 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00	
24 TOTAL PURCHASES (+17+18+20):(21+23)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)	
25 NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
26 COMPANY USE	8,021	4,880	3,141	64.36	42,934	48,990	(6,056)	(12.36)	
27 TOTAL THERM SALES (24-26 Estimated Only)	6,231,035	2,711,120	3,519,915	129.83	43,158,730	27,176,240	15,982,490	58.81	
<b>CENTS PER THERM</b>									
28 COMMODITY (Pipeline) (1/15)	0.288	0.218	0.070	32.11	0.224	0.200	0.024	12.00	
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.000	0.00	0.590	0.590	0.000	0.00	
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
31 COMMODITY (Other) (4/18)	23.813	33.345	(9.532)	(28.59)	19.940	37.628	(17.688)	(47.01)	
32 DEMAND (5/19)	5.058	6.259	(1.201)	(19.19)	5.749	6.935	(1.186)	(17.10)	
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
<b>LESS END-USE CONTRACT</b>									
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
36 COMMODITY Other (9/23)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
37 TOTAL COST OF PURCHASES (11/24)	32.205	41.801	(9.596)	(22.96)	30.919	48.648	(17.729)	(36.44)	
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
39 COMPANY USE (13/26)	33.836	41.824	(7.988)	(19.10)	31.886	48.638	(16.752)	(34.44)	
40 TOTAL COST OF THERM SOLD (11/27)	14.072	41.876	(27.804)	(66.40)	19.133	48.726	(29.593)	(60.73)	
41 TRUE-UP (E-2)	(0.615)	(0.615)	0.000	0.00	(0.615)	(0.615)	0.000	0.00	
42 TOTAL COST OF GAS (40+41)	13.457	41.261	(27.804)	(67.39)	18.518	48.111	(29.593)	(61.51)	
43 REVENUE TAX FACTOR	1.00503	1.00503	0.000	0.00	1.00503	1.00503	0.000	0.00	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	13.52469	41.46854	(27.944)	(67.39)	18.61115	48.35300	(29.742)	(61.51)	
45 PGA FACTOR ROUNDED TO NEAREST .001	13.525	41.469	(27.944)	(67.39)	18.611	48.353	(29.742)	(61.51)	

**COMPARISON OF ACTUAL VERSUS REVISED ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999**

	CURRENT MONTH: JULY 1999				PERIOD TO DATE			
	ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE		ACTUAL	FLEXDOWN ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>COST OF GAS PURCHASED</b>								
1 COMMODITY (Pipeline)	8,104	5,924	2,180	36.80	62,385	54,547	7,838	14.37
2 NO NOTICE SERVICE	1,829	1,829	0	0.00	33,053	33,053	0	0.00
3 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
4 COMMODITY (Other)	648,316	905,651	(257,335)	(28.41)	5,325,284	10,242,215	(4,916,931)	(48.01)
5 DEMAND	218,562	221,914	(3,352)	(1.51)	2,836,867	2,912,009	(75,142)	(2.58)
6 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
7 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
8 DEMAND	0	0	0	0.00	0	0	0	0.00
9 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00
10 Second Prior Month Purchase Adj. (OPTIONAL)	0	0	0	0.00	0	0	0	0.00
11 TOTAL COST (1+2+3+4+5+6+10):(7+8+9)	876,811	933,855	(57,044)	(6.11)	8,257,589	8,659,391	(401,802)	(4.64)
12 NET UNBILLED	0	0	0	0.00	0	0	0	0.00
13 COMPANY USE	2,714	2,041	673	32.97	13,690	23,828	(10,138)	(42.55)
14 TOTAL THERM SALES	1,014,812	931,814	82,998	8.91	8,712,461	8,635,563	76,898	0.89
<b>THERMS PURCHASED</b>								
15 COMMODITY (Pipeline)	2,810,330	2,716,000	94,330	3.47	27,890,310	27,225,230	665,080	2.44
16 NO NOTICE SERVICE	310,000	310,000	0	0.00	5,602,000	5,602,000	0	0.00
17 SWING SERVICE	0	0	0	0.00	0	0	0	0.00
18 COMMODITY (Other)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)
19 DEMAND	4,320,780	3,545,780	775,000	21.86	49,343,960	41,990,960	7,353,000	17.51
20 OTHER	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
21 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
22 DEMAND	0	0	0	0.00	0	0	0	0.00
23 COMMODITY (Other)	0	0	0	0.00	0	0	0	0.00
24 TOTAL PURCHASES (+17+18+20):(21+23)	2,722,580	2,716,000	6,580	0.24	26,706,890	27,219,570	(512,680)	(1.88)
25 NET UNBILLED	0	0	0	0.00	0	0	0	0.00
26 COMPANY USE	8,021	4,880	3,141	64.36	42,934	48,990	(6,056)	(12.36)
27 TOTAL THERM SALES (24-26 Estimated Only)	6,231,035	2,711,120	3,519,915	129.83	43,158,730	27,176,240	15,982,490	58.81
<b>CENTS PER THERM</b>								
28 COMMODITY (Pipeline) (1/15)	0.288	0.218	0.070	32.11	0.224	0.200	0.024	12.00
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.000	0.00	0.590	0.590	0.000	0.00
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
31 COMMODITY (Other) (4/18)	23.813	33.345	(9.532)	(28.59)	19.940	37.628	(17.688)	(47.01)
32 DEMAND (5/19)	5.058	6.259	(1.201)	(19.19)	5.749	6.935	(1.186)	(17.10)
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
<b>LESS END-USE CONTRACT</b>								
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
36 COMMODITY Other (9/23)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
37 TOTAL COST OF PURCHASES (11/24)	32.205	34.383	(2.178)	(6.33)	30.919	31.813	(0.894)	(2.81)
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
39 COMPANY USE (13/26)	33.836	41.824	(7.988)	(19.10)	31.886	48.638	(16.752)	(34.44)
40 TOTAL COST OF THERM SOLD (11/27)	14.072	34.445	(20.373)	(59.15)	19.133	31.864	(12.731)	(39.95)
41 TRUE-UP (E-2)	(0.615)	(0.615)	0.000	0.00	(0.615)	(0.615)	0.000	0.00
42 TOTAL COST OF GAS (40+41)	13.457	33.830	(20.373)	(60.22)	18.518	31.249	(12.731)	(40.74)
43 REVENUE TAX FACTOR	1.00503	1.00503	0.000	0.00	1.00503	1.00503	0.000	0.00
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	13.52469	34.00016	(20.475)	(60.22)	18.61115	31.40618	(12.795)	(40.74)
45 PGA FACTOR ROUNDED TO NEAREST .001	13.525	34.000	(20.475)	(60.22)	18.611	31.406	(12.795)	(40.74)

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

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

FOR THE PERIOD OF:  
CURRENT MONTH:

JANUARY 1999 THROUGH DECEMBER 1999  
JULY 1999

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM (¢ PER THERM)
1 Commodity Pipeline - Scheduled FTS - System Supply	2,657,550	7,555.39	0.284
2 No Notice Commodity Adjustment - System Supply	(23,720)	(85.15)	0.359
3 Commodity Pipeline - Scheduled FTS - End Users	0	0.00	0.000
4 Commodity Pipeline - Scheduled FTS - OSSS	176,500	633.64	0.359
5 Commodity Pipeline - Scheduled PTS - End Users	0	0.00	0.000
6 Commodity Pipeline - GRI Adjustment	0	0.00	0.000
7 Commodity Adjustments	0	0.00	0.000
8 TOTAL COMMODITY (Pipeline)	2,810,330	8,103.88	0.288
<b>SWING SERVICE</b>			
9 Swing Service - Scheduled	0	0.00	0.000
10 Alert Day Volumes - FGT	0	0.00	0.000
11 Alert Day Volumes - FGT	0	0.00	0.000
12 Operational Flow Order Volumes - FGT	0	0.00	0.000
13 Less Alert Day Volumes Direct Billed to Others	0	0.00	0.000
14 Other	0	0.00	0.000
15	0	0.00	0.000
16 TOTAL SWING SERVICE	0	0.00	0.000
<b>COMMODITY OTHER</b>			
17 Commodity Other - Scheduled FTS - System Supply	2,546,080	617,096.41	24.237
18 Commodity Other - Scheduled FTS - OSSS	176,500	40,999.14	23.229
19 Commodity Other - Schedule PTS / ITS	0	0.00	0.000
20 Imbalance Cashout - FGT	0	(9,779.84)	0.000
21 Imbalance Cashout - Other Shippers	0	0.00	0.000
22 Imbalance Cashout - Transporting Customers	0	0.00	0.000
23 Commodity Other - System Supply - June Adjustment	0	0.00	0.000
24 TOTAL COMMODITY (Other)	2,722,580	648,315.71	23.813
<b>DEMAND</b>			
25 Demand (Pipeline) Entitlement to System Supply	4,144,280	215,032.37	5.189
26 Demand (Pipeline) Entitlement to End-Users	0	0.00	0.000
27 Demand (Pipeline) Entitlement to OSSS	176,500	3,530.00	2.000
28 Other - GRI Adjustment	0	0.00	0.000
29 Other	0	0.00	0.000
30 Other	0	0.00	0.000
31 Other	0	0.00	0.000
32 TOTAL DEMAND	4,320,780	218,562.37	5.058
<b>OTHER</b>			
33 Revenue Sharing - FGT	0	0.00	0.000
34 FGT Rate Case	0	0.00	0.000
35 Legal & Consulting Expenses	0	0.00	0.000
36 Travel Expenses	0	0.00	0.000
37 Other	0	0.00	0.000
38 Other	0	0.00	0.000
39 Other	0	0.00	0.000
40 TOTAL OTHER	0	0.00	0.000

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
SCHEDULE A-1 SUPPORTING DETAIL SUPPLEMENT**

FOR THE PERIOD OF: JANUARY 1999 THROUGH DECEMBER 1999  
CURRENT MONTH: JULY 1999

Line No.	Vendor	Invoice, Credit, Check, or Identifying Number	Filing Page Number	Invoice Amount	Classification Breakdown					
					Commodity (Pipeline)	No Notice Service	Swing Service	Commodity (Other)	Demand	Other
1	FGT	30871	10	112,182.74	0.00	1,829.00	0.00	0.00	110,353.74	0.00
2	FGT	30861	11	108,208.63	0.00	0.00	0.00	0.00	108,208.63	0.00
3	FGT	31124	12	6,006.44	6,006.44	0.00	0.00	0.00	0.00	0.00
4	FGT	31114	13	2,182.59	2,182.59	0.00	0.00	0.00	0.00	0.00
5	FGT	31123	14	(85.15)	(85.15)	0.00	0.00	0.00	0.00	0.00
6	FGT	CK625001486	15	(9,779.84)	0.00	0.00	0.00	(9,779.84)	0.00	0.00
7			16		0.00	0.00	0.00		0.00	0.00
8			17		0.00	0.00	0.00		0.00	0.00
9			18		0.00	0.00	0.00		0.00	0.00
10					0.00	0.00	0.00		0.00	0.00
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
<b>TOTAL</b>				<b>218,715.41</b>	<b>8,103.88</b>	<b>1,829.00</b>	<b>0.00</b>	<b>(9,779.84)</b>	<b>218,562.37</b>	<b>0.00</b>

FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999

	CURRENT MONTH: JULY 1999				PERIOD TO DATE				
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATE (3)	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>TRUE-UP CALCULATION</b>									
1 PURCHASED GAS COST (Sch. A-1 Line 4)	648,316	905,651	257,335	28.41	5,325,284	10,242,215	4,916,931	48.01	
2 TRANSPORTATION COST (Sch. A-1 Lines 1,2,3,5,6)	228,495	28,204	(200,291)	(710.15)	2,932,305	(1,582,824)	(4,515,129)	285.26	
3 TOTAL	876,811	933,855	57,044	6.11	8,257,589	8,659,391	401,802	4.64	
4 FUEL REVENUES (NET OF REVENUE TAX)	1,014,812	931,814	(82,998)	(8.91)	8,712,461	8,635,563	(76,898)	(0.89)	
5 TRUE-UP (COLLECTED) OR REFUNDED	22,192	22,192	0	0.00	155,344	155,344	0	0.00	
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	1,037,004	954,006	(82,998)	(8.70)	8,867,805	8,790,907	(76,898)	(0.87)	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	160,193	20,151	(140,042)	(694.96)	610,215	131,516	(478,699)	(363.99)	
8 INTEREST PROVISION-THIS PERIOD (21) (2)	1,988	0	(1,988)	0.00	5,821	0	(5,821)	0.00	
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST (1)	401,017	244,518	(156,499)	(64.00)	80,313	266,305	185,992	69.84	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(22,192)	(22,192)	0	0.00	(155,344)	(155,344)	0	0.00	
10a FLEX RATE REFUND (if applicable)	0	0	0	0.00	0	0	0	0.00	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	541,006	242,477	(298,529)	(123.12)	541,005	242,477	(298,528)	(123.12)	
<b>INTEREST PROVISION</b>									
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	401,017	244,518	(156,499)	(64.00)					
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	539,018	242,477	(296,541)	(122.30)					
14 TOTAL (12+13)	940,035	486,995	(453,040)	(93.03)					
15 AVERAGE (50% OF 14)	470,017	243,498	(226,520)	(93.03)					
16 INTEREST RATE - FIRST DAY OF MONTH	5.0500%	0.0000%	...	...					
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.1000%	0.0000%	...	...					
18 TOTAL (16+17)	10.1500%	0.0000%	...	...					
19 AVERAGE (50% OF 18)	5.0750%	0.0000%	...	...					
20 MONTHLY AVERAGE (19/12 Months)	0.423%	0.000%	...	...					
21 INTEREST PROVISION (15x20)	1,988	0	...	...					

\* If line 5 is a refund add to line 4  
If line 5 is a collection ( )subtract from line 4

Estimated Only:

- (1) Beginning of period True-up & Interest (Line 9) comes from the most recently filed E-4 if we do not flex down. If we flex down, the beginning of the period True-up & Interest (Line 9) comes from the prior periods end of period net true-up. In the ninth month of the period, the beginning True-up amount will change to the actual True-up amount at the end of the eighth month on the most recently filed Schedule E-2. The prior period write-off will be the estimated over/under recovery estimated on Schedule E-4 regardless if we flex down.
- (2) For the current period, interest should equal the most recently filed Schedule E-2.
- (3) Period to date for months nine to twelve should be eight months actual plus four months estimated. Should agree to Schedule E-2.

ACTUAL FOR THE PERIOD OF:  
PRESENT MONTH:

JANUARY 1999 Through DECEMBER 1999  
JULY 1999

LINE NO	DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
								THIRD PARTY	PIPELINE			
1	JAN 99		SYS SUPPLY	N/A					N/A	N/A		
2	JAN 99		SYS SUPPLY	N/A					N/A	N/A		
3	JAN 99		SYS SUPPLY	N/A					N/A	N/A		
4	JAN 99		SYS SUPPLY	N/A					N/A	N/A		
5	JAN 99		SYS SUPPLY	N/A					N/A	N/A		
6	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
7	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
8	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
9	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
10	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
11	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
12	FEB 99		SYS SUPPLY	N/A					N/A	N/A		
13	MAR 99		SYS SUPPLY	N/A					N/A	N/A		
14	MAR 99		SYS SUPPLY	N/A					N/A	N/A		
15	MAR 99		SYS SUPPLY	N/A					N/A	N/A		
16	MAR 99		SYS SUPPLY	N/A					N/A	N/A		
17	APR 99		SYS SUPPLY	N/A					N/A	N/A		
18	APR 99		SYS SUPPLY	N/A					N/A	N/A		
19	APR 99		SYS SUPPLY	N/A					N/A	N/A		
20	APR 99		SYS SUPPLY	N/A					N/A	N/A		
21	APR 99		SYS SUPPLY	N/A					N/A	N/A		
22	MAY 99		SYS SUPPLY	N/A					N/A	N/A		
23	MAY 99		SYS SUPPLY	N/A					N/A	N/A		
24	MAY 99		SYS SUPPLY	N/A					N/A	N/A		
25	MAY 99		SYS SUPPLY	N/A					N/A	N/A		
26	JUN 99		SYS SUPPLY	N/A					N/A	N/A		
27	JUN 99		SYS SUPPLY	N/A					N/A	N/A		
28	JUN 99		SYS SUPPLY	N/A					N/A	N/A		
29	JUN 99		SYS SUPPLY	N/A					N/A	N/A		
30	JUL 99		SYS SUPPLY	N/A					N/A	N/A		
31	JUL 99		SYS SUPPLY	N/A					N/A	N/A		
32	JUL 99		SYS SUPPLY	N/A					N/A	N/A		
33	JUL 99		SYS SUPPLY	N/A					N/A	N/A		
<b>TOTAL</b>					25,491,140	1,215,750	26,706,890	5,325,284.00	0	0	0	19.94

# FLORIDA GAS TRANSMISSION FIRM TRANSPORTATION SYSTEM SUPPLY

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY  
 FOR THE PERIOD: JANUARY 1999 THROUGH DECEMBER 1999  
 MONTH: JULY 1999

	PRODUCER/ SUPPLIER	RECEIPT POINT	GROSS AMOUNT MMBtu/d	NET AMOUNT MMBtu/d	MONTHLY GROSS MMBtu	MONTHLY NET MMBtu	WELLHEAD PRICE	CITYGATE PRICE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
	<u>TOTAL</u>		0	0	0	0		
					<u>WEIGHTED AVERAGE</u>		#DIV/0!	#DIV/0!

NOTES: GROSS AMOUNT MMBTU/D AND NET AMOUNT MMBTU/D DO NOT REFLECT  
THE TOTAL AMOUNT WHICH FLOWED ON ANY GIVEN DAY. FLOW PER DAY IS REPRESENTED BY  
THE DAILY AVERAGE OF MONTHLY GROSS MMBTU AND MONTHLY NET MMBTU. CITYGATE PRICES  
ARE GROSSED UP ONLY FOR FGTS FUEL RETENTION.

FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999

CURRENT MONTH: JULY 1999

		CURRENT MONTH:		DIFFERENCE		PERIOD TO DATE			
		ACTUAL	ESTIMATE	AMOUNT	%	TOTAL THERM SALES		DIFFERENCE	
						ACTUAL	ESTIMATE	AMOUNT	%
<b>THERM SALES (FIRM)</b>									
GENERAL SERVICE	(11 & 12)	723,162	464,160	(259,002)	(55.80)	6,968,582	6,552,700	(415,882)	(6.35)
OUTDOOR LIGHTING	(21)	72	170	98	57.65	564	1,150	586	50.96
RESIDENTIAL	(31 & 32)	481,762	458,350	(23,412)	(5.11)	6,057,780	6,259,980	202,200	3.23
LARGE VOLUME	(51)	1,543,096	1,608,360	65,264	4.06	12,675,193	13,095,100	419,907	3.21
FIRM TRANSPORT	(91)	185,040	41,160	(143,880)	(349.56)	605,854	232,420	(373,434)	(160.67)
<b>TOTAL FIRM</b>		<b>2,933,132</b>	<b>2,572,200</b>	<b>(360,932)</b>	<b>(14.03)</b>	<b>26,307,973</b>	<b>26,141,350</b>	<b>(166,623)</b>	<b>(0.64)</b>
<b>THERM SALES (INTERRUPTIBLE)</b>									
INTERRUPTIBLE	(61)	133,403	180,080	46,677	25.92	1,248,740	1,267,310	18,570	1.47
INTERRUPTIBLE TRANSPORT	(92)	251,113	213,830	(37,283)	(17.44)	1,647,859	1,724,840	76,981	4.46
LARGE VOLUME INTERRUPTIBLE	(93)	2,747,784	2,266,450	(481,334)	(21.24)	12,776,138	11,145,140	(1,630,998)	(14.63)
OFF SYSTEM SALES SERVICE	(95)	176,500	0	(176,500)	0.00	1,215,750	0	(1,215,750)	0.00
<b>TOTAL INTERRUPTIBLE</b>		<b>3,308,800</b>	<b>2,660,360</b>	<b>(648,440)</b>	<b>(24.37)</b>	<b>16,888,487</b>	<b>14,137,290</b>	<b>(2,751,197)</b>	<b>(19.46)</b>
<b>TOTAL THERM SALES</b>		<b>6,241,932</b>	<b>5,232,560</b>	<b>(1,009,372)</b>	<b>(19.29)</b>	<b>43,196,460</b>	<b>40,278,640</b>	<b>(2,917,820)</b>	<b>(7.24)</b>
<b>NUMBER OF CUSTOMERS (FIRM)</b>									
<b>AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>									
GENERAL SERVICE	(11 & 12)	2,787	2,919	132	4.52	2,818	2,886	68	2.36
OUTDOOR LIGHTING	(21)	0	5	5	100.00	0	5	5	100.00
RESIDENTIAL	(31 & 32)	34,008	33,126	(882)	(2.66)	34,053	33,481	(572)	(1.71)
LARGE VOLUME	(51)	888	856	(32)	(3.74)	873	879	6	0.68
FIRM TRANSPORT	(91)	5	1	(4)	(400.00)	2	1	(1)	0.00
<b>TOTAL FIRM</b>		<b>37,688</b>	<b>36,907</b>	<b>(781)</b>	<b>(2.12)</b>	<b>37,746</b>	<b>37,252</b>	<b>(494)</b>	<b>(1.33)</b>
<b>NUMBER OF CUSTOMERS (INTERRUPTIBLE)</b>									
<b>AVG. NO. OF CUSTOMERS PERIOD TO DATE</b>									
INTERRUPTIBLE	(61)	8	9	1	11.11	9	9	0	0.00
INTERRUPTIBLE TRANSPORT	(92)	7	6	(1)	(16.67)	6	6	0	0.00
LARGE VOLUME INTERRUPTIBLE	(93)	1	1	0	0.00	1	1	0	0.00
OFF SYSTEM SALES SERVICE	(95)	1	0	(1)	0.00	1	0	(1)	0.00
<b>TOTAL INTERRUPTIBLE</b>		<b>17</b>	<b>16</b>	<b>(1)</b>	<b>(6.25)</b>	<b>17</b>	<b>16</b>	<b>(1)</b>	<b>(6.25)</b>
<b>TOTAL CUSTOMERS</b>		<b>37,705</b>	<b>36,923</b>	<b>(782)</b>	<b>(2.12)</b>	<b>37,763</b>	<b>37,268</b>	<b>(495)</b>	<b>(1.33)</b>
<b>THERM USE PER CUSTOMER</b>									
GENERAL SERVICE	(11 & 12)	259	159	(100)	(62.89)	2,473	2,271	(202)	(8.89)
OUTDOOR LIGHTING	(21)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RESIDENTIAL	(31 & 32)	14	14	0	0.00	178	187	9	4.81
LARGE VOLUME	(51)	1,738	1,879	141	7.50	14,519	14,898	379	2.54
FIRM TRANSPORT	(91)	37,008	41,160	4,152	10.09	302,927	232,420	(70,507)	(30.34)
INTERRUPTIBLE	(61)	16,675	20,009	3,334	16.66	138,749	140,812	2,063	1.47
INTERRUPTIBLE TRANSPORT	(92)	35,873	35,638	(235)	(0.66)	274,643	287,473	12,830	4.46
LARGE VOLUME INTERRUPTIBLE	(93)	2,747,784	2,266,450	(481,334)	(21.24)	12,776,138	11,145,140	(1,630,998)	(14.63)
OFF SYSTEM SALES SERVICE	(95)	176,500	0	(176,500)	0.00	1,215,750	0	(1,215,750)	0.00

ACTUAL FOR THE PERIOD OF: JANUARY 1999 Through DECEMBER 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>WEST PALM BEACH:</b>												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED _____ = AVERAGE BTU CONTENT CCF PURCHASED	1.0590	1.0589	1.0628	1.0610	1.0556	1.0494	1.0483					
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929	14.929
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.07	1.07	1.08	1.08	1.07	1.06	1.06	0	0	0	0	0
<b>SANFORD &amp; DELAND:</b>												
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
THERMS PURCHASED _____ = AVERAGE BTU CONTENT CCF PURCHASED	1.0585	1.0599	1.0625	1.0607	1.0549	1.0489	1.0482					
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983	14.983
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b) psia	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172	1.0172
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.08	1.08	1.08	1.08	1.07	1.07	1.07	0	0	0	0	0

**I N V O I C E**  
**FLORIDA GAS TRANSMISSION COMPANY**  
 An ENRON/SONAT Affiliate

DATE	07/31/99
DEL	08/10/99
INVOICE NO.	3087
TOTAL AMOUNT DUE	\$112,182.74

CUSTOMER: FLORIDA PUBLIC UTILITIES COMPANY  
 ATTN: CHRIS SNYDER  
 POST OFFICE BOX 3395  
 WEST PALM BEACH, FL 33402-3395

Please reference this invoice no. on your remittance  
 And wire to:  
 Wire Transfer  
 Florida Gas Transmission Company  
 Nations Bank; Dallas, TX  
 Account # [REDACTED]  
 ABA # [REDACTED]

REDACTED

CONTRACT: 5009      SHIPPER: FLORIDA PUBLIC UTILITIES COMPANY      CUSTOMER NO: 4084      PLEASE CONTACT HEIDI MASSIN  
 TYPE: FIRM TRANSPORTATION      DUNS NO: 006924427      AT (713)853-6879 WITH ANY QUESTIONS REGARDING THIS INVOICE  
 OR CODE LIST

POI NO.	RECEIPTS GRN No.	DELIVERIES		PROD MONTH	TC	RC	RATES				VOLUMES OTH DRY	AMOUNT	
		POI NO.	GRN No.				BASE	SURCHARGES	DISC	NET			
	RESERVATION CHARGE			07/99	A	RES	0.3687	0.0076			0.3763	293,260	\$110,353.74
	NO NOTICE RESERVATION CHARGE			07/99	A	MNR	0.0590				0.0590	31,000	\$1,829.00
TOTAL FOR CONTRACT 5009 FOR MONTH OF 07/99.												324,260	\$112,182.74

\*\*\* END OF INVOICE 30871 \*\*\*

**I N V O I C E**  
**FLORIDA GAS TRANSMISSION COMPANY**  
 An ENRON/SONAT Affiliate

DATE 07/31/99  
 GCE 06/10/99  
 INVOICE NO. 30861  
 TOTAL AMOUNT GCE \$108,208.63

CUSTOMER: FLORIDA PUBLIC UTILITIES COMPANY  
 ATTN: CHRIS SHYDER  
 POST OFFICE BOX 3395  
 WEST PALM BEACH, FL 33402-3395

Please reference this invoice no. on your remittance  
 and wire to:  
 Wire Transfer  
 Florida Gas Transmission Company  
 Nations Bank; Dallas  
 Account # [REDACTED]  
 ABA # [REDACTED]

REDACTED

CONTRACT: 3624      SHIPPER: FLORIDA PUBLIC UTILITIES COMPANY      CUSTOMER NO: 4084      PLEASE CONTACT HEIDI MASSIN  
 TYPE: FIRM TRANSPORTATION      DUNS NO: 006924427      AT (713)853-6879 WITH ANY QUESTIONS REGARDING THIS INVOICE  
 OR CODE LIST

FCI NO.	RECEIPT CRN NO.	DELIVERIES		PROD MONTH	TC	RC	RATES			VOLUMES DTH DRY	AMOUNT	
		POI NO.	CRN NO.				BASE	SURCHARGES	DISC			NET
	RESERVATION CHARGE			07/99	A	RES	0.7719	0.0076		0.7795	138,818	\$108,208.63
TOTAL FOR CONTRACT 3624 FOR MONTH OF 07/99.											138,818	\$108,208.63

\*\*\* END OF INVOICE 30861 \*\*\*

11

I N V O I C E  
**FLORIDA GAS TRANSMISSION COMPANY**  
 An ENRON/SONAT Affiliate

DATE 06/10/99  
 DUE 08/20/99  
 INVOICE NO. 31124  
 TOTAL AMOUNT DUE \$6,006.44

CUSTOMER: FLORIDA PUBLIC UTILITIES COMPANY  
 ATTN: CHRIS SNYDER  
 POST OFFICE BOX 3395  
 WEST PALM BEACH, FL 33402-3395

Please reference this invoice no. on your remittance  
 and wire to:  
 Wire Transfer  
 Florida Gas Transmission Company  
 Nations Bank, Dallas, TX  
 Account # [REDACTED]  
 ABA # [REDACTED]

REDACTED

CONTRACT: 5009 SHIPPER: FLORIDA PUBLIC UTILITIES COMPANY CUSTOMER NO: 4084 PLEASE CONTACT HEIDI MASSIN  
 TYPE: FIRM TRANSPORTATION DUNS NO: 006924427 AT (713)853-6879 WITH ANY QUESTIONS REGARDING THIS INVOICE  
 OR CODE LIST

POI NO.	RECEIPTS DRN No.	DELIVERIES		PROD MONTH	TC	RC	RATES			VOLUMES DTH DRY	AMOUNT	
		POI NO.	DRN No.				BASE	SURCHARGES	DISC			NET
Usage Charge												
Usage Charge		16103	3154	07/99	A	COM	0.0312	0.0047		0.0359	13,603	\$488.35
Usage Charge		16104	28645	07/99	A	COM	0.0312	0.0047		0.0359	11,193	\$401.83
Usage Charge		16105	3158	07/99	A	COM	0.0312	0.0047		0.0359	19,248	\$691.00
Usage Charge		16106	28456	07/99	A	COM	0.0312	0.0047		0.0359	9,300	\$333.87
Usage Charge		16107	3161	07/99	A	COM	0.0312	0.0047		0.0359	30,408	\$1,091.65
Usage Charge		16108	3163	07/99	A	COM	0.0312	0.0047		0.0359	17,763	\$637.69
Usage Charge		16109	3165	07/99	A	COM	0.0312	0.0047		0.0359	33,783	\$1,212.81
Usage Charge		16156	3262	07/99	A	COM	0.0312	0.0047		0.0359	2,263	\$81.24
Usage Charge		16157	3261	07/99	A	COM	0.0312	0.0047		0.0359	2,232	\$80.13
Usage Charge		16158	3277	07/99	A	COM	0.0312	0.0047		0.0359	9,867	\$354.23
Usage Charge		16273	3214	07/99	A	COM	0.0312	0.0047		0.0359	17,650	\$633.64
TOTAL FOR CONTRACT 5009 FOR MONTH OF 07/99.										167,310	\$6,006.44	

12

Gas Research Institute (GRI) Voluntary Contributions:  
 Please specify the amount(s) and the specific project(s) or project area(s),  
 if any, to which such amounts are applicable. For specific information about  
 GRI funding and projects please contact GRI at (773) 399-8100.

Amount	Project(s)	Project Area(s)

\*\*\* END OF INVOICE 31124 \*\*\*

**I N V O I C E**  
**FLORIDA GAS TRANSMISSION COMPANY**  
 An ENRON/SONAT Affiliate

DATE 08/10/99  
 DUE 08/20/99  
 INVOICE NO. 31114  
 TOTAL AMOUNT DUE \$2,182.59

CUSTOMER: FLORIDA PUBLIC UTILITIES COMPANY  
 ATTN: CHRIS SNYDER  
 POST OFFICE BOX 3395  
 WEST PALM BEACH, FL 33402-3395

Please reference this invoice no. on your remittance  
 and wire to:  
 Wire Transfer  
 Florida Gas Transmission Company  
 Nations Bank, Dallas,  
 Account # [REDACTED]  
 ABA # [REDACTED]

REDACTED

CONTRACT: 3624 SHIPPER: FLORIDA PUBLIC UTILITIES COMPANY CUSTOMER NO: 4084 PLEASE CONTACT HEIDI MASSIN  
 TYPE: FIRM TRANSPORTATION DUNS NO: 006924427 AT (713)853-6879 WITH ANY QUESTIONS REGARDING THIS INVOICE  
 OR CODE LIST

POI NO.	RECEIPTS GRN No.	DELIVERIES		PROD MONTH	TC	RC	RATES			VOLUMES DTH DRY	AMOUNT	
		POI NO.	DRN No.				BASE	SURCHARGES	DTSC			NET
	Usage Charge	16103	3154	07/99	A	COM	0.0141	0.0047		0.0188	8,897	\$167.26
	Usage Charge	16104	28645	07/99	A	COM	0.0141	0.0047		0.0188	14,539	\$273.33
	Usage Charge	16105	3158	07/99	A	COM	0.0141	0.0047		0.0188	15,252	\$286.74
	Usage Charge	16106	28456	07/99	A	COM	0.0141	0.0047		0.0188	24,800	\$466.24
	Usage Charge	16107	3161	07/99	A	COM	0.0141	0.0047		0.0188	8,742	\$164.35
	Usage Charge	16108	3163	07/99	A	COM	0.0141	0.0047		0.0188	837	\$15.74
	Usage Charge	16109	3165	07/99	A	COM	0.0141	0.0047		0.0188	8,990	\$169.01
	Usage Charge	16156	3262	07/99	A	COM	0.0141	0.0047		0.0188	10,137	\$190.58
	Usage Charge	16157	3261	07/99	A	COM	0.0141	0.0047		0.0188	10,168	\$191.16
	Usage Charge	16158	3277	07/99	A	COM	0.0141	0.0047		0.0188	13,733	\$258.18
TOTAL FOR CONTRACT 3624 FOR MONTH OF 07/99.											116,095	\$2,182.59

Gas Research Institute (GRI) Voluntary Contributions:  
 Please specify the amount(s) and the specific project(s) or project area(s),  
 if any, to which such amounts are applicable. For specific information about  
 GRI funding and projects please contact GRI at (773) 399-8100.

Amount	Project(s)	Project Area(s)

\*\*\* END OF INVOICE 31114 \*\*\*

13

**I N V O I C E**  
**FLORIDA GAS TRANSMISSION COMPANY**  
 An ENRON/SONAT Affiliate

DATE	08/10/99
DUE	08/20/99
INVOICE NO.	31123
TOTAL AMOUNT DUE	(\$85.15)

CUSTOMER: FLORIDA PUBLIC UTILITIES COMPANY  
 ATTN: CHRIS SMYDER  
 POST OFFICE BOX 3395  
 WEST PALM BEACH, FL 33402-3395

Please reference this invoice no. on your remittance  
 and wire to:  
 Wire Transfer  
 Florida Gas Transmission Company  
 Nations Bank; Dallas, TX  
 Account # [REDACTED]  
 ABA # [REDACTED]

**REDACTED**

CONTRACT: 5002 SHIPPER: FLORIDA PUBLIC UTILITIES COMPANY CUSTOMER NO: 4084 PLEASE CONTACT HEIDI MASSIN  
 TYPE: DELIVERY POINT OPERATOR ACCOUNT DUNS NO: 006924427 AT (713)853-6879 WITH ANY QUESTIONS REGARDING THIS INVOICE  
 DR CODE LIST

POI NO.	RECEIPTS		DELIVERIES		PROD MONTH	TC	RC	RATES			VOLUMES DTH DRY	AMOUNT	
	DRN No.		POI NO.	DRN No.				BASE	SURCHARGES	DTSC			NET
No Notice					07/99	A	COM	0.0312	0.0047		0.0359	(2,372)	(\$85.15)
TOTAL FOR CONTRACT 5002 FOR MONTH OF 07/99.												(2,372)	(\$85.15)

Gas Research Institute (GRI) Voluntary Contributions:  
 Please specify the amount(s) and the specific project(s) or project area(s),  
 if any, to which such amounts are applicable. For specific information about  
 GRI funding and projects please contact GRI at (773) 399-8100.

Amount	Project(s)	Project Area(s)

\*\*\* END OF INVOICE 31123 \*\*\*

FLORIDA GAS TRANSMISSION CO  
P.O. BOX 1188  
HOUSTON, TEXAS 77251-1188



07/14/1999

2000727 01 SD

8138

3

PG 1 OF 1

FLORDIA PUBLIC UTILITIES CO  
ATTN: MARC SCHNEIDERMAN  
POST OFFICE BOX 3395  
WEST PALM BEACH, FL  
33402-3395

VENDOR NO. 4084  
REMITTANCE STATEMENT



VOUCHER NO.	INVOICE DATE	INVOICE NUMBER	PURCHASE ORDER	AMOUNT		
				GROSS	DISCOUNT	NET
07000017	07/10/1999	30584		9,779.84	0.00	9,779.84
			05/99 IMBALANCE CASH OUT			
						TOTAL 9,779.84

SPECIAL INSTRUCTIONS:  
CALL ALICIA LENDERMAN TO PICK UP CHECK X36290 EB3922

KEEP AND RETAIN THIS STUB FOR YOUR RECORDS.

CHECK # 0625001486 ATTACHED BELOW



FLORIDA GAS TRANSMISSION CO  
P.O. BOX 1188  
HOUSTON, TEXAS 77251-1188

62-20  
311

No. 0625001486

07/14/1999

PAY TO THE ORDER OF

FLORDIA PUBLIC UTILITIES CO  
ATTN: MARC SCHNEIDERMAN  
POST OFFICE BOX 3395  
WEST PALM BEACH, FL  
33402-3395

\$\$\$\$\$\$\$\$\$\$\$\$9,779.84

NOT VALID AFTER 90 DAYS

Line Thousand Seven Hundred Seventy Nine and 84/100 Dollars

*Marc Schneiderman*  
AUTHORIZED SIGNATURE

CITIBANK DELAWARE, A SUBSIDIARY OF CITICORP  
ONE PENN'S WAY, NEW CASTLE, DE 19720



REDACTED

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80

CONFIDENTIAL INVOICE  
INTENTIONALLY LEFT BLANK

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80

CONFIDENTIAL INVOICE  
INTENTIONALLY LEFT BLANK

CONFIDENTIAL INVOICE  
INTENTIONALLY LEFT BLANK