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October 3, 2013

**E-PORTAL/ELECTRONIC FILING**

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

Re: Docket No. 130003-GU - **Purchased gas adjustment (PGA) true-up.**

Dear Ms. Cole:

Attached for electronic filing, please find the Revised Petition for Approval of PGA Factor, accompanied by the Direct Testimony and Exhibit MDN-2 of Ms. Michelle Napier, submitted in the referenced Docket on behalf of Florida Public Utilities Company. Consistent with the directions for this docket, copies of the Revised Petition, Testimony, and Revised Exhibit MDN-2 are being provided to Staff Counsel.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

MEK  
cc: Parties of Record

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In Re: Purchased Gas Adjustment )      Docket No. 130003-GU  
(PGA) True-Up                            )        
\_\_\_\_\_ )      Filed: October 3, 2013

**REVISED PETITION FOR APPROVAL OF THE PURCHASED GAS (PGA)  
FACTOR FOR FLORIDA PUBLIC UTILITIES COMPANY**

Florida Public Utilities Company (“FPUC” or “the Company”) hereby files its revised petition for approval of its Purchased Gas Adjustment (“PGA”) factor to be applied for service to be rendered during the projected period of January 1, 2014 through December 31, 2014. The Company submits this revised Petition, along with the revised Testimony and Exhibit of Ms. Napier, to account for an audit adjustment not captured in the filing made on September 10, 2013. In support of this revised Petition, FPUC states:

1. The Company is a natural gas utility with its principal office located at:

Florida Public Utilities Company  
1641 Worthington Road, Suite 220  
West Palm Beach, FL 33409

2. The name and mailing address of the persons authorized to receive notices are:

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

Cheryl Martin  
Florida Public Utilities Company  
1641 Worthington Road, Suite  
220  
West Palm Beach, FL 33409

3. Pursuant to the requirements in this docket, FPUC, concurrently with the filing of this petition, files testimony and Schedules E-1, E-1R, E-2, E-3, E-4, and E-5 (Revised Exhibit MDN-2) for its consolidated gas division to support the calculation of the PGA recovery (cap) factor for the period January 2014 through December 2014.

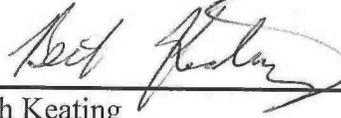
4. As indicated in the testimony of Ms. Michelle D. Napier, FPUC has calculated its total net true-up (including interest and applicable regulatory assessment fees) for the period January 2012 through December 2012 to be an under-recovery of **\$2,800,188**, inclusive of interest.
5. Schedule E-4 also shows the projected true-up for the current period January 2013 through December 2013 is an over-recovery of **\$2,730,783**, inclusive of interest.
6. The total true-up as shown on Schedule E-4 is an under-recovery of **\$69,405**, to be applied to the projected period.
7. The projected period costs include amounts associated with anticipated capacity costs for extending service to unserved areas in Nassau, Okeechobee, and Polk Counties. These costs are reflected in Schedules E-1 and E-3, which are incorporated in composite Revised Exhibit MDN-2 to the Direct Testimony of Ms. Napier. The Company seeks recovery of these costs consistent with prior Commission rulings allowing recovery of similar such costs. Overall, this expansion in Nassau County will not only benefit customers that currently do not have access to gas service, but will also benefit all of FPUC's customers in that it will enable the Company to allocate fixed costs over a broader base of customers. The same may be said of the Company's acquisition of the Fort Meade system in Polk County, as well the distribution expansion into the City of Okeechobee.
8. Based on the estimated therm purchases for resale during the projected period, Schedule E-1 reflects that the maximum purchased gas cost recovery factor is **87.198** cents per therm. This rate includes not only the projected cost of gas purchased, but also the prior period true-up and revenue tax factors.

WHEREFORE, FPUC respectfully requests that the Commission enter its Order approving the Company's proposed PGA cost recovery factor of **87.198** cents per therm to be applied to

Docket No. 130003-GU

customer's bills for the period January 2014 through December 2014.

RESPECTFULLY SUBMITTED this 3rd day of October, 2013.



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Beth Keating

Gunster, Yoakley & Stewart, P.A.

215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

*Attorneys for Florida Public Utilities Company*

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of FPUC's Petition for Approval of PGA Factor, in Docket No. 130003-GU, along with the Testimony and Exhibit of Michelle D. Napier, has been furnished by regular U.S. Mail and/or electronic mail \* to the following parties of record this 3rd day of October, 2013:

Florida Public Utilities Company Cheryl Martin 1641 Worthington Road, Suite 220 West Palm Beach, FL 33409-6703	MacFarlane Ferguson Law Firm Ansley Watson, Jr. P.O. Box 1531 Tampa, FL 33601-1531
Michael Lawson Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399	Office of Public Counsel J.R. Kelly/Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400
Peoples Gas System Paula Brown/Kandi Floyd P.O. Box 111 Tampa, FL 33601-0111	St. Joe Natural Gas Company, Inc. Mr. Andy Shoaf* P.O. Box 549 Port St. Joe, FL 32457-0549
Florida City Gas Carolyn Bermudez 933 East 25 <sup>th</sup> Street Hialeah, FL 33013-3498	AGL Resources Inc. Elizabeth Wade/Brian Sulmonetti Ten Peachtree Place Location 1470 Atlanta, GA 30309



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Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purchased Gas Adjustment (PGA) Projections

REVISED DIRECT TESTIMONY OF MICHELLE D. NAPIER

On behalf of

Florida Public Utilities Company

DOCKET NO. 130003-GU

1 Q. Please state your name and business address.

2 A. My name is Michelle D. Napier. My business address is 1641 Worthington Road,  
3 Suite 220, West Palm Beach, Florida 33409.

4 Q. By whom are you employed and in what capacity?

5 A. I am employed by Florida Public Utilities Company (FPUC) as the Senior Regulatory  
6 Analyst.

7 Q. Can you please provide a brief overview of your educational and employment  
8 background?

9 A. I graduated from University of South Florida in 1986 with a BS degree in Finance. I  
10 have been employed with FPUC since 1987. During my employment at FPUC, I  
11 have performed various roles and functions in accounting, management and most  
12 recently, regulatory accounting (PGA, conservation, surveillance reports, regulatory  
13 reporting).

14 Q. Are you familiar with the Purchased Gas Adjustment (PGA) clause of the Company  
15 and the associated projected and actual revenues and costs?

16 A. Yes.

17 Q. What is the purpose of your testimony in this docket?

18 A. My testimony will establish the PGA "true-up" collection amount, based on actual  
19 2012 data and projected 2013 data. My testimony will describe the Company's  
20 forecast of pipeline charges and commodity costs of natural gas for 2014. Finally, I

1 will summarize the computations that are contained in composite **Revised Exhibit**  
2 **MDN-2** supporting the January through December 2014 projected PGA recovery  
3 (cap) factor for the FPUC consolidated gas division.

4 Q. Did you complete the schedules filed by your Company?

5 A. Yes.

6 Q. Which of the Staff's set of schedules has your company completed and filed?

7 A. The Company has prepared and previously filed True-Up schedules A-1, A-2, A-3,  
8 A-4, A-5, A-6 and A-7, in addition to filing composite **Revised Exhibit MDN-2** that  
9 contains Schedules E-1, E-1/R, E-2, E-3, E-4, and E-5 for the FPUC consolidated gas  
10 division. These schedules support the calculation of the PGA recovery (cap) factor  
11 for January through December 2014.

12 Q. What is the appropriate final PGA true-up amount for the period January through  
13 December 2012?

14 A. As shown on Schedule E-4, the final PGA true-up amount for the period January  
15 through December 2012 is an under-recovery of **\$2,800,188**, inclusive of interest.

16 Q. What is the projected PGA true-up amount for the period January through December  
17 2013?

18 A. As also shown on Schedule E-4, the projected PGA true-up amount is an over-  
19 recovery of **\$2,730,783**, inclusive of interest, for the period January through  
20 December 2013.

21 Q. What is the projection period for this filing?

22 A. The projection period is January through December 2014.

23 Q. What is the total projected PGA true-up amount to be collected from or refunded to  
24 customers for the period January through December 2014?

25 A. As shown on Schedule E-4, the total net under-recovery to be collected for the period  
26 January through December 2014 is **\$69,405**.

1 Q. Please describe how the forecasts of pipeline charges and commodity costs of gas  
2 were developed for the projection period.

3 A. The purchases for the gas cost projection model are based on projected sales to  
4 traditional non-transportation service customers. Florida Gas Transmission  
5 Company's (FGT) FTS-1, FTS-2, NNTS-1 and ITS-1 effective charges (including  
6 surcharges) and fuel rates, at the time the projections were made, were used for the  
7 entire projection period. As is further explained herein, the Company has also  
8 included costs related to further expansions in Nassau, Okeechobee, and Polk  
9 Counties. The expected costs of natural gas purchased by the Company during the  
10 projection period are developed using actual prices paid during relevant historical  
11 periods and the New York Mercantile Exchange (NYMEX) natural gas futures  
12 pricing through the end of the projection period. The forecasts of the commodity  
13 costs are then adjusted to reflect the unexpected potential market increases in the  
14 projection period.

15 Q. Please describe how the forecasts of the weighted average cost of gas are developed  
16 for the projection period.

17 A. The Company has forecasted the 2014-weighted average cost of gas using the  
18 projected monthly pipeline demand costs, less the projected cost of capacity  
19 temporarily relinquished to third parties, the projected pipeline usage and no-notice  
20 costs and the projected supplier commodity costs. The sum of these costs are then  
21 divided by the projected therm sales to the traditional non-transportation customers  
22 resulting in the projected weighted average cost of gas and ultimately the PGA  
23 recovery (cap) factor, as shown on Schedule E-1. Capacity shortfall, if any, would be  
24 satisfied by gas and capacity repackaged and delivered by another FGT capacity  
25 holder. If other services become available and it is economic to dispatch supplies  
26 under those services, the Company will utilize those services as part of its portfolio.

1 Q. What is the status of the new agreement the Company entered into with Peninsula  
2 Pipeline Company, Inc. (PPC) in 2012 for Nassau County?

3 A. In 2012, the Company entered into a new Transportation Service Agreement with  
4 PPC, an affiliated company, with Delivery Points in Nassau County. PPC would  
5 build an intrastate pipeline to extend gas transmission service to the Company's  
6 distribution system planned for Nassau County. PPC constructed the pipeline in  
7 conjunction with Tampa Electric Company (TECO)/Peoples Gas Systems (PGS).  
8 PPC and TECO jointly own the portion of the pipeline that runs through Nassau  
9 County to Amelia Island (the "Fernandina Beach Line" as referenced in the  
10 applicable agreements). The jointly owned pipeline interconnects to the PGS  
11 distribution system in Duval County at the Duval/Nassau Counties border (Amelia  
12 River). The TECO/PGS distribution system is interconnected to the FGT and  
13 Southern Natural Gas interstate pipeline transmission systems. The Fernandina Beach  
14 Line provides a transportation path for FPUC from the interstate transmission  
15 pipelines through the PGS Duval County distribution system into Nassau County.  
16 The Company's PPC Transportation Service Agreement includes the cost of  
17 transportation downstream of the FGT interconnect(s) with TECO/PGS across the  
18 PGS Duval County distribution system to Nassau County and through the PPC  
19 transmission pipeline (the Fernandina Beach Line) to the Company's Delivery points  
20 with PPC in Nassau County. The Company separately contracted with PGS for  
21 interstate transportation capacity upstream of the PGS interconnect with FGT. The  
22 Commission approved the Company's Transportation Service Agreement with PPC  
23 (Order No. PSC-12-0230-PAA-GU) and noted that FPUC would seek recovery of the  
24 costs of the PPC downstream capacity, upstream interstate pipeline capacity (from  
25 PGS) and the commodity costs incurred to serve customers in Nassau County  
26 through the Company's PGA mechanism. The initial phase of construction by PPC is

1 completed. The jointly owned (PPC/TECO) Fernandina Beach Line is in-service. In  
2 addition, as part of the Commission approved agreement referenced above, PPC  
3 completed an extension from the Fernandina Beach Line on SR 200 on Amelia Island  
4 that provides service to the Company's distribution system on the southern end of the  
5 island. The associated costs of the PPC intrastate Transportation Service Agreement,  
6 the upstream interstate capacity release agreement with TECO/PGS and additional  
7 supply costs are being recovered through the PGA docket.

8 Q. Please describe the additional planned expansion opportunities in Nassau County.

9 A. The existing PPC/TECO jointly owned transmission pipeline runs north from Duval  
10 County on US 17, intersecting SR 200 and then east onto Amelia Island. The  
11 Company has completed the primary feeds for its distribution system on Amelia  
12 Island and is currently connecting customers. Additional on-island distribution  
13 expansion will occur under the Company's extension of service tariff. Distribution  
14 system construction is currently underway off-island in Yulee and vicinity (along SR  
15 200). FPUC plans further expansion in Nassau County to reach the I-95 and SR 200  
16 interchange. The interchange currently includes several commercial businesses and a  
17 large multi-use development is planned. The Company plans to contract with PPC to  
18 extend the PPC transmission pipeline from the Fernandina Beach Line on SR 17,  
19 along William Burgess Road and SR 200 to I-95. The route would enable the  
20 Company to serve the customers at the I-95 interchange and several County-owned  
21 and private facilities on William Burgess Road. Many of these customers are  
22 currently using propane and switching to natural gas would result in significant cost  
23 savings. The Company expects to enter into a new or amended agreement with PPC  
24 for upstream interstate pipeline capacity. The expected in service date is June 2014.  
25 The Company will file for approval of an amended Transportation Service  
26 Agreement with PPC.

- 1 Q. Are the pipeline capacity and supply costs associated with the Nassau County  
2 expansions appropriate for recovery in the PGA docket?
- 3 A. Yes. Historically, the Commission has allowed recovery, through the clause, of  
4 upstream transmission pipeline capacity and related supply costs associated with  
5 service expansions to new areas. The Commission reviewed and approved the  
6 Company's agreements with both PPC and TECO/PGS to bring natural gas service to  
7 Nassau County.
- 8 Q. Have the appropriate Nassau County related costs been included in the Projections  
9 for 2014?
- 10 A. Yes, as more specifically reflected in Schedule E-1 and E-3 of **Revised Exhibit**  
11 **MDN-2**, the Company has included the costs of existing interstate and intrastate  
12 capacity agreements, as well as the costs for gas supply to serve the new customers in  
13 Nassau County. The Company has also included the estimated intrastate capacity  
14 costs for the PPC extension to serve the I-95 interchange as described above.
- 15 Q. Are there other areas of expansion that will impact the Company's PGA?
- 16 A. Yes. FPUC plans to purchase the gas distribution system owned by the City of Ft.  
17 Meade in Polk County. The transaction is scheduled to close by the end of this year.  
18 FPUC will acquire the existing Ft. Meade FGT capacity contract and begin supplying  
19 gas to these customers beginning approximately in December 2013. The cost of the  
20 FGT capacity and related gas supplies for Ft. Meade customers is included in the  
21 2014 projection. In addition, the Company is currently constructing a distribution  
22 expansion into the City of Okeechobee and plans to begin serving customers in 2014.  
23 Gas supply costs for Okeechobee customers are included in the 2014 projections.  
24 Normal customer acquisition growth has also been accounted for in the Company's  
25 projections.
- 26 Q. What is the appropriate PGA recovery (cap) factor for the period January through

1 December 2014?

2 A. As shown on Schedule E-1, the PGA recovery (cap) factor is **87.198¢** per therm for  
3 the period January through December 2014.

4 Q. What should be the effective date of the PGA recovery (cap) factor for billing  
5 purposes?

6 A. The PGA recovery (cap) factor should be effective for all meter readings during the  
7 period of January 1, 2014 through December 31, 2014.

8 Q. Does this conclude your testimony?

9 A. Yes.

COMPANY:  
**FLORIDA PUBLIC UTILITIES COMPANY**

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2014 THROUGH DECEMBER 2014**

**SCHEDULE E-1**

	PROJECTED												TOTAL	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
<b>COST OF GAS PURCHASED</b>														
1	COMMODITY (Pipeline)	\$80,378	\$75,577	\$77,335	\$70,929	\$77,699	\$65,128	\$55,864	\$56,502	\$56,186	\$51,155	\$57,642	\$52,227	\$776,622
2	NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	COMMODITY (Other)	\$2,916,646	\$2,584,790	\$2,610,461	\$2,373,723	\$1,643,909	\$1,435,580	\$1,325,448	\$1,437,507	\$1,355,603	\$1,611,780	\$2,679,819	\$2,337,334	\$24,312,600
5	DEMAND	\$1,093,447	\$1,012,414	\$1,093,447	\$1,012,429	\$749,159	\$717,765	\$717,148	\$701,143	\$717,765	\$774,671	\$1,066,436	\$1,093,447	\$10,749,271
6	OTHER	\$10	\$11	\$9	\$9	\$8	\$7	\$7	\$7	\$8	\$9	\$10	\$11	\$106
<b>LESS END-USE CONTRACT:</b>														
7	COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	COMMODITY (Other)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Second Prior Month Purchase Adj. (OPTIONAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	TOTAL COST (+1+2+3+4+5+6+10)-(7+8+9)	\$4,090,481	\$3,672,792	\$3,781,252	\$3,457,090	\$2,470,775	\$2,218,480	\$2,098,467	\$2,195,159	\$2,129,562	\$2,437,615	\$3,803,907	\$3,483,019	\$35,838,599
12	NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	COMPANY USE	\$300	\$200	\$200	\$200	\$300	\$300	\$300	\$400	\$400	\$400	\$400	\$400	\$3,800
14	TOTAL THERM SALES	\$4,090,181	\$3,672,592	\$3,781,052	\$3,456,890	\$2,470,475	\$2,218,180	\$2,098,167	\$2,194,759	\$2,129,162	\$2,437,215	\$3,803,507	\$3,482,619	\$35,834,799
<b>THERMS PURCHASED</b>														
15	COMMODITY (Pipeline)	4,893,173	4,525,345	4,785,092	4,486,944	3,128,926	2,619,052	2,300,294	2,322,918	2,301,517	2,496,494	4,020,011	3,893,502	41,773,268
16	NO NOTICE SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
17	SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
18	COMMODITY (Other)	4,893,173	4,525,345	4,785,092	4,296,944	2,938,926	2,619,052	2,300,294	2,322,918	2,301,517	2,496,494	4,020,011	3,893,502	41,393,268
19	DEMAND	14,183,430	12,810,840	14,183,430	12,717,300	10,840,890	9,255,700	8,220,890	7,910,890	8,255,700	9,096,330	13,725,900	14,183,430	135,384,730
20	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>LESS END-USE CONTRACT:</b>														
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
23	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (+17+18+20)-(21+23)	4,893,173	4,525,345	4,785,092	4,296,944	2,938,926	2,619,052	2,300,294	2,322,918	2,301,517	2,496,494	4,020,011	3,893,502	41,393,268
25	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
26	COMPANY USE	488	415	409	435	581	593	579	591	603	615	627	640	6,576
27	TOTAL THERM SALES (For Estimated, 24 - 26)	4,892,685	4,524,930	4,784,683	4,296,509	2,938,345	2,618,459	2,299,715	2,322,327	2,300,914	2,495,879	4,019,384	3,892,862	41,386,692
<b>CENTS PER THERM</b>														
28	COMMODITY (Pipeline) (1/15)	1.643	1.670	1.616	1.581	2.483	2.487	2.429	2.432	2.441	2.049	1.434	1.341	1.859
29	NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	COMMODITY (Other) (4/18)	59.606	57.118	54.554	55.242	55.936	54.813	57.621	61.884	58.900	64.562	66.662	60.032	58.736
32	DEMAND (5/19)	7.709	7.903	7.709	7.961	6.910	7.755	8.723	8.863	8.694	8.516	7.770	7.709	7.940
33	OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>LESS END-USE CONTRACT:</b>														
34	COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35	DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	COMMODITY Other (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37	TOTAL COST OF PURCHASES (11/24)	83.596	81.160	79.022	80.455	84.071	84.705	91.226	94.500	92.529	97.642	94.624	89.457	86.581
38	NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39	COMPANY USE (13/26)	61.475	48.193	48.900	45.977	51.635	50.590	51.813	67.682	66.335	65.041	63.796	62.500	57.786
40	TOTAL COST OF THERM SOLD (11/27)	83.604	81.168	79.028	80.463	84.087	84.725	91.249	94.524	92.553	97.666	94.639	89.472	86.594
41	TRUE-UP (REFUND)/RECOVER (E-4)	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168
42	TOTAL COST OF GAS (40+41)	83.772	81.336	79.196	80.631	84.255	84.893	91.417	94.692	92.721	97.834	94.807	89.640	86.762
43	REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	84.19297	81.74464	79.59423	81.03594	84.67868	85.31923	91.87637	95.16794	93.18679	98.32521	95.28346	90.09038	87.19848
45	PGA FACTOR (ROUNDED TO NEAREST .001)	84.193	81.745	79.594	81.036	84.679	85.319	91.876	95.168	93.187	98.325	95.283	90.090	87.198

Docket No. 130003-GU  
 Page 2 of 6  
 Exhibit No. \_\_\_\_\_  
 Revised Michelle D Napier (MDN-2)  
 Projection Filings and Testimony

COMPANY:		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION												SCHEDULE E-1/R		
FLORIDA PUBLIC UTILITIES COMPANY		ACTUAL JANUARY 2013 THROUGH JULY 2013 ESTIMATED AUGUST 2013 THROUGH DECEMBER 2013														
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	TOTAL
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
<b>COST OF GAS PURCHASED</b>																
1	COMMODITY (Pipeline)	\$97,599	\$91,723	\$89,795	\$115,276	\$22,763	\$55,260	\$59,506	\$60,792	\$60,545	\$56,146	\$41,932	\$34,993		\$786,330	
2	NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,339	\$1,284	\$2,532	\$4,120	\$5,728		\$15,003	
3	SWING SERVICE	\$0	\$0	\$0	\$109,884	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$109,884	
4	COMMODITY (Other)	\$1,945,346	\$1,031,695	\$1,416,264	\$1,718,309	\$1,560,326	\$999,242	\$887,176	\$1,957,683	\$2,880,663	\$2,204,205	\$2,507,343	\$3,316,872		\$22,425,124	
5	DEMAND	\$645,227	\$601,025	\$622,347	\$561,439	\$245,998	\$240,508	\$204,847	\$333,595	\$328,507	\$314,069	\$662,307	\$678,524		\$5,438,393	
6	OTHER	\$4	\$4	\$3	\$7	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0		\$93	
LESS END-USE CONTRACT:																
7	COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
8	DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
9	COMMODITY (Other)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
10	Second Prior Month Purchase Adj. (OPTIONAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$2,688,176	\$1,724,447	\$2,128,409	\$2,504,915	\$1,829,087	\$1,295,510	\$1,151,604	\$2,353,409	\$3,270,999	\$2,578,952	\$3,215,702	\$4,036,117		\$28,774,827	
12	NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
13	COMPANY USE	\$243	\$533	\$285	\$903	\$376	\$884	\$374	\$900	\$900	\$900	\$1,000	\$1,000		\$7,198	
14	TOTAL THERM SALES	\$2,027,856	\$2,604,876	\$2,128,124	\$2,651,520	\$2,164,540	\$1,562,993	\$1,317,932	\$2,352,509	\$3,270,099	\$2,576,052	\$3,214,702	\$4,035,117		\$29,905,820	
<b>THERMS PURCHASED</b>																
15	COMMODITY (Pipeline)	5,116,594	5,467,237	3,687,373	5,244,352	2,365,479	-1,246,891	874,039	2,322,918	2,301,517	2,496,494	3,020,011	3,893,502		35,542,625	
16	NO NOTICE SERVICE	0	0	0	0	0	0	0	344,100	330,000	651,000	1,059,000	1,472,500		3,856,600	
17	SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0		0	
18	COMMODITY (Other)	4,152,144	4,024,288	4,990,456	3,327,145	2,653,408	1,986,004	2,136,101	3,516,418	3,495,017	2,806,494	3,020,011	3,893,502		40,000,988	
19	DEMAND	9,578,323	8,159,796	6,043,645	5,599,965	1,186,566	1,106,624	1,139,596	2,855,720	2,763,600	2,396,610	8,857,200	9,152,440		58,840,085	
20	OTHER	0	0	0	0	0	0	0	0	0	0	0	0		0	
LESS END-USE CONTRACT:																
21	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0		0	
22	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0		0	
23	COMMODITY (Other)	0	0	0	0	0	0	0	0	0	0	0	0		0	
24	TOTAL PURCHASES (15+16+17+18+19+20)-(21+22+23)	4,152,144	4,024,288	4,990,456	3,327,145	2,653,408	1,986,004	2,136,101	3,516,418	3,495,017	2,806,494	3,020,011	3,893,502		40,000,988	
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0		0	
26	COMPANY USE	488	824	409	435	581	993	579	1,095	1,116	1,139	1,162	1,185		9,606	
27	TOTAL THERM SALES (For Estimated, 24 - 26)	4,360,928	4,197,440	4,241,770	4,003,074	3,312,915	2,828,687	2,294,247	3,515,323	3,493,901	2,805,355	3,018,849	3,892,317		41,964,806	
<b>CENTS PER THERM</b>																
28	COMMODITY (Pipeline) (1/25)	1.907	1.678	2.435	2.198	0.962	(4.432)	6.808	2.617	2.631	2.249	1.388	0.899		2.212	
29	NO NOTICE SERVICE (2/16)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.389	0.389	0.389	0.389	0.389		0.389	
30	SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
31	COMMODITY (Other) (4/18)	46.852	25.637	28.379	51.645	58.805	50.314	41.532	55.673	82.422	78.539	83.024	85.190		56.061	
32	DEMAND (5/19)	6.736	7.366	10.298	10.026	20.732	21.733	17.975	11.682	11.887	13.105	7.478	7.414		9.243	
33	OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
LESS END-USE CONTRACT:																
34	COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
35	DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
36	COMMODITY Other (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
37	TOTAL COST OF PURCHASES (11/24)	64.742	42.851	42.650	75.287	68.933	65.207	53.911	66.926	93.590	91.821	106.480	103.663		71.935	
38	NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	
39	COMPANY USE (13/26)	49.795	64.684	69.682	69.655	64.716	64.755	64.594	82.192	80.645	79.017	86.059	84.388		74.932	
40	TOTAL COST OF THERM SOLD (11/27)	61.642	41.083	50.177	62.575	55.211	45.781	50.195	66.947	93.620	91.858	106.521	103.694		68.569	
41	TRUE-UP (E-9)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)	(3.163)		(3.163)	
42	TOTAL COST OF GAS (40+41)	58.479	37.920	47.014	59.412	52.048	42.618	47.032	63.784	90.457	88.695	103.358	100.531		65.406	
43	REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503		1.00503	
44	PGA FACTOR ADJUSTED FOR TAXES (42+43)	58.77315	38.11085	47.25063	59.71033	52.30934	42.83247	47.26863	64.10468	90.91180	89.14101	103.87717	101.03663		65.73462	
45	PGA FACTOR (ROUNDED TO NEAREST .001)	58.773	38.111	47.251	59.710	52.309	42.832	47.269	64.105	90.912	89.141	103.877	101.037		65.735	

COMPANY:		PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT												SCHEDULE E-2
FLORIDA PUBLIC UTILITIES COMPANY		ACTUAL JANUARY 2013 THROUGH JULY 2013 ESTIMATED AUGUST 2013 THROUGH DECEMBER 2013												
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	TOTAL
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>TRUE-UP CALCULATION</b>														
1	PURCHASED GAS COST	\$1,945,346	\$1,031,695	\$1,416,264	\$1,718,309	\$1,560,326	\$999,242	\$887,176	\$1,957,683	\$2,880,663	\$2,204,205	\$2,507,343	\$3,316,872	\$22,425,124
2	TRANSPORTATION COST	\$742,829	\$692,751	\$712,146	\$786,606	\$268,761	\$295,768	\$264,428	\$395,726	\$390,336	\$372,747	\$708,359	\$719,245	\$6,349,702
3	TOTAL	\$2,688,175	\$1,724,446	\$2,128,410	\$2,504,915	\$1,829,087	\$1,295,010	\$1,151,604	\$2,353,409	\$3,270,999	\$2,576,952	\$3,215,702	\$4,036,117	\$28,774,826
4	FUEL REVENUES (NET OF REVENUE TAX)	\$2,027,856	\$2,604,376	\$2,986,493	\$2,651,520	\$2,164,540	\$1,562,993	\$1,317,932	\$2,242,219	\$3,160,487	\$2,488,219	\$3,120,216	\$3,913,003	\$30,239,854
5	TRUE-UP - (COLLECTED) OR REFUNDED	\$105,516	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$105,518	\$1,266,214
6	FUEL REVENUE APPLICABLE TO PERIOD	\$2,133,372	\$2,709,894	\$3,092,011	\$2,757,038	\$2,270,058	\$1,668,511	\$1,423,450	\$2,347,737	\$3,266,005	\$2,593,737	\$3,225,734	\$4,018,521	\$31,506,068
7	TRUE-UP - OVER(UNDER) - THIS PERIOD	(\$554,803)	\$985,448	\$963,601	\$252,123	\$440,971	\$373,501	\$271,846	(\$5,672)	(\$4,994)	\$16,785	\$10,032	(\$17,596)	\$2,731,242
8	INTEREST PROVISION -THIS PERIOD	(\$186)	(\$211)	(\$89)	(\$31)	(\$9)	\$8	\$19	\$16	\$12	\$8	\$4	\$0	(\$459)
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$1,533,974)	(\$2,194,479)	(\$1,314,760)	(\$456,766)	(\$310,192)	\$25,252	\$293,243	\$459,590	\$348,416	\$237,916	\$149,191	\$53,709	(\$1,533,974)
10	TRUE-UP COLLECTED OR (REFUNDED)	(\$105,516)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$105,518)	(\$1,266,214)
10a	FLEX RATE REFUND (if applicable)													
11	TOTAL ESTIMATED/ACTUAL TRUE- UP	(\$2,194,479)	(\$1,314,760)	(\$456,766)	(\$310,192)	\$25,252	\$293,243	\$459,590	\$348,416	\$237,916	\$149,191	\$53,709	(\$69,405)	
<b>INTEREST PROVISION</b>														
12	BEGINNING TRUE-UP	(\$1,533,974)	(\$2,194,479)	(\$1,314,760)	(\$456,766)	(\$310,192)	\$25,252	\$293,243	\$459,590	\$348,416	\$237,916	\$149,191	\$53,709	(\$4,242,855)
13	ENDING TRUE-UP BEFORE INTEREST	(\$2,194,293)	(\$1,314,549)	(\$456,677)	(\$310,161)	\$25,261	\$293,235	\$459,571	\$348,400	\$237,904	\$149,183	\$53,705	(\$69,405)	(\$2,777,827)
14	TOTAL (12+13)	(\$3,728,267)	(\$3,509,028)	(\$1,771,437)	(\$766,927)	(\$284,931)	\$318,487	\$752,814	\$807,990	\$586,320	\$387,099	\$202,896	(\$15,696)	(\$7,020,682)
15	AVERAGE	(\$1,864,134)	(\$1,754,514)	(\$885,719)	(\$383,464)	(\$142,466)	\$159,244	\$376,407	\$403,995	\$293,160	\$193,549	\$101,448	(\$7,848)	(\$3,510,341)
16	INTEREST RATE - FIRST DAY OF MONTH	0.10%	0.15%	0.14%	0.09%	0.09%	0.05%	0.08%	0.05%	0.05%	0.05%	0.05%	0.05%	
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.15%	0.14%	0.09%	0.09%	0.05%	0.08%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	
18	TOTAL	0.25%	0.29%	0.23%	0.18%	0.14%	0.13%	0.13%	0.10%	0.10%	0.10%	0.10%	0.10%	
19	AVERAGE	0.125%	0.145%	0.115%	0.090%	0.070%	0.065%	0.065%	0.050%	0.050%	0.050%	0.050%	0.050%	
20	MONTHLY AVERAGE	0.010%	0.012%	0.010%	0.008%	0.006%	0.005%	0.005%	0.004%	0.004%	0.004%	0.004%	0.004%	
21	INTEREST PROVISION	(\$186)	(\$211)	(\$89)	(\$31)	(\$9)	\$8	\$19	\$16	\$12	\$8	\$4	\$0	(\$459)

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PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE											
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2014 THROUGH DECEMBER 2014											
MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	UNITS SYSTEM SUPPLY	UNITS END USE	UNITS TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
JANUARY	VARIOUS	SYS SUPPLY	N/A	4,893,173	0	4,893,173	\$2,916,646	\$80,388	\$1,093,447	INCLUDED IN COST	83.596
FEBRUARY	VARIOUS	SYS SUPPLY	N/A	4,525,345	0	4,525,345	\$2,584,790	\$75,588	\$1,012,414	INCLUDED IN COST	81.160
MARCH	VARIOUS	SYS SUPPLY	N/A	4,785,092	0	4,785,092	\$2,610,461	\$77,344	\$1,093,447	INCLUDED IN COST	79.022
APRIL	VARIOUS	SYS SUPPLY	N/A	4,296,944	0	4,296,944	\$2,373,723	\$70,938	\$1,012,429	INCLUDED IN COST	80.455
MAY	VARIOUS	SYS SUPPLY	N/A	2,938,926	0	2,938,926	\$1,643,909	\$77,707	\$749,159	INCLUDED IN COST	84.071
JUNE	VARIOUS	SYS SUPPLY	N/A	2,619,052	0	2,619,052	\$1,435,580	\$65,135	\$717,765	INCLUDED IN COST	84.705
JULY	VARIOUS	SYS SUPPLY	N/A	2,300,294	0	2,300,294	\$1,325,448	\$55,871	\$717,148	INCLUDED IN COST	91.226
AUGUST	VARIOUS	SYS SUPPLY	N/A	2,322,918	0	2,322,918	\$1,437,507	\$56,509	\$701,143	INCLUDED IN COST	94.500
SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	2,301,517	0	2,301,517	\$1,355,603	\$56,194	\$717,765	INCLUDED IN COST	92.529
OCTOBER	VARIOUS	SYS SUPPLY	N/A	2,496,494	0	2,496,494	\$1,611,780	\$51,164	\$774,671	INCLUDED IN COST	97.642
NOVEMBER	VARIOUS	SYS SUPPLY	N/A	4,020,011	0	4,020,011	\$2,679,819	\$57,652	\$1,066,436	INCLUDED IN COST	94.624
DECEMBER	VARIOUS	SYS SUPPLY	N/A	3,893,502	0	3,893,502	\$2,337,334	\$52,238	\$1,093,447	INCLUDED IN COST	89.457
<b>TOTAL</b>				41,393,268	0	41,393,268	\$24,312,600	\$776,728	\$10,749,271		86.581

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COMPANY: <b>FLORIDA PUBLIC UTILITIES COMPANY</b>		PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT				SCHEDULE E-4
		ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2014 THROUGH DECEMBER 2014				
		PRIOR PERIOD: JANUARY 2012 THROUGH DECEMBER 2012			CURRENT PERIOD: JANUARY 2013 THROUGH DECEMBER 2013	(5)  (3)+(4) COMBINED TOTAL TRUE-UP
(1)  SEVEN MONTHS ACTUAL PLUS FIVE MONTHS PROJECTED	(2)  ACTUAL	(3)  (2) - (1) DIFFERENCE	(4)  SEVEN MONTHS ACTUAL PLUS FIVE MONTHS PROJECTED			
1	TOTAL THERM SALES (\$)	\$23,755,835	\$16,395,294	(\$7,360,541)	\$31,506,068	\$24,145,527
2	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) COLLECTION (\$)	\$1,006,009	(\$1,793,445)	(\$2,799,454)	\$2,731,242	(\$68,212)
3	INTEREST PROVISION FOR THE PERIOD (\$)	\$1,790	\$1,056	(\$734)	(\$459)	(\$1,193)
4	END OF PERIOD TOTAL NET TRUE-UP (\$)	\$1,007,799	(\$1,792,389)	(\$2,800,188)	\$2,730,783	(\$69,405)
TOTAL TRUE-UP DOLLARS - OVER/(UNDER) RECOVERY						(\$69,405)
PROJECTED THERM SALES FOR JANUARY 2014 - DECEMBER 2014						41,386,692
CENTS PER THERM NECESSARY TO REFUND OVERRECOVERY / (COLLECT UNDERRECOVERY)						(0.168)

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COMPANY:		PURCHASED GAS ADJUSTMENT THERM SALES AND CUSTOMER DATA											SCHEDULE E-5	
FLORIDA PUBLIC UTILITIES COMPANY		ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2014 THROUGH DECEMBER 2014												
		PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>THERM SALES (Thm) (FIRM)</b>														
GENERAL SERVICE (11), (41)		857,862	863,055	886,253	802,213	717,480	634,480	430,872	418,842	473,743	545,580	707,324	736,747	8,074,451
RESIDENTIAL (31)		1,568,332	1,476,400	1,490,632	1,290,265	941,816	770,154	690,571	605,382	730,942	786,688	1,186,412	1,369,001	12,906,595
LARGE VOLUME (51)		1,764,390	1,724,970	1,694,909	1,809,232	1,575,037	1,387,072	1,240,345	1,192,121	1,297,721	1,488,718	1,601,977	1,704,761	18,481,253
OTHER		-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL FIRM</b>		<b>4,190,584</b>	<b>4,064,425</b>	<b>4,071,794</b>	<b>3,901,710</b>	<b>3,234,333</b>	<b>2,791,706</b>	<b>2,361,788</b>	<b>2,216,345</b>	<b>2,502,406</b>	<b>2,820,986</b>	<b>3,495,713</b>	<b>3,810,509</b>	<b>39,462,299</b>
<b>THERM SALES (Thm) (INTERRUPTIBLE)</b>														
INTERRUPTIBLE (61)		-	-	-	-	-	-	-	-	-	-	-	-	-
GS/COMM SMALL TRANS (90)		142,732	155,562	162,881	142,092	117,752	109,828	78,095	74,666	93,100	96,593	136,942	139,912	1,450,155
FIRM TRANSPORT (91)(94)		1,845,213	1,820,520	1,890,307	1,795,194	1,748,723	1,581,189	1,574,746	1,545,190	1,542,586	1,914,469	2,139,775	2,082,189	21,480,101
INTERR TRANSPORT (92)		573,531	519,185	613,723	516,960	531,564	471,624	478,732	476,415	486,018	520,596	548,767	531,598	6,268,713
LARGE VOLUME INT (93)		-	-	-	-	-	-	-	-	-	-	-	-	-
LESS: TRANSPORTATION		(2,561,476)	(2,495,267)	(2,666,911)	(2,454,246)	(2,398,039)	(2,162,641)	(2,131,573)	(2,096,271)	(2,121,704)	(2,531,658)	(2,825,484)	(2,753,699)	(29,198,969)
<b>TOTAL INTERRUPTIBLE</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL THERM SALES</b>		<b>4,190,584</b>	<b>4,064,425</b>	<b>4,071,794</b>	<b>3,901,710</b>	<b>3,234,333</b>	<b>2,791,706</b>	<b>2,361,788</b>	<b>2,216,345</b>	<b>2,502,406</b>	<b>2,820,986</b>	<b>3,495,713</b>	<b>3,810,509</b>	<b>39,462,299</b>
<b>NUMBER OF CUSTOMERS (FIRM)</b>														
GENERAL SERVICE (11), (41)		3,256	3,282	3,297	3,376	3,384	3,385	3,386	3,441	3,471	3,549	3,601	3,685	41,113
RESIDENTIAL (31)		48,836	49,034	49,083	49,155	49,178	49,137	49,043	49,091	49,134	49,209	49,284	49,484	589,668
LARGE VOLUME (51)		1,089	1,090	1,092	1,094	1,095	1,096	1,097	1,098	1,099	1,100	1,101	1,102	13,153
OTHER		-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL FIRM</b>		<b>53,181</b>	<b>53,406</b>	<b>53,472</b>	<b>53,625</b>	<b>53,657</b>	<b>53,618</b>	<b>53,526</b>	<b>53,630</b>	<b>53,704</b>	<b>53,858</b>	<b>53,986</b>	<b>54,271</b>	<b>643,934</b>
<b>NUMBER OF CUSTOMERS (INT.)</b>														
INTERRUPTIBLE (61)		-	-	-	-	-	-	-	-	-	-	-	-	-
GS/COMM SMALL TRANS (90)		324	324	324	324	329	336	336	336	336	336	342	342	3,989
FIRM TRANSPORT (91)(94)		620	624	628	666	640	640	640	640	611	713	720	735	7,877
INTERR TRANSPORT (92)		14	14	14	14	14	14	14	14	14	14	14	14	168
LARGE VOLUME INT (93)		-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL INTERRUPTIBLE</b>		<b>958</b>	<b>962</b>	<b>966</b>	<b>1,004</b>	<b>983</b>	<b>990</b>	<b>990</b>	<b>990</b>	<b>961</b>	<b>1,063</b>	<b>1,076</b>	<b>1,091</b>	<b>12,034</b>
<b>TOTAL CUSTOMERS</b>		<b>54,139</b>	<b>54,368</b>	<b>54,438</b>	<b>54,629</b>	<b>54,640</b>	<b>54,608</b>	<b>54,516</b>	<b>54,620</b>	<b>54,665</b>	<b>54,921</b>	<b>55,062</b>	<b>55,362</b>	<b>655,968</b>
<b>THERM USE PER CUSTOMER</b>														
GENERAL SERVICE (11), (41)		263	263	269	238	212	187	127	122	136	154	196	200	2,367
RESIDENTIAL (31)		32	30	30	26	19	16	14	12	15	16	24	28	262
LARGE VOLUME (51)		1,620	1,583	1,552	1,654	1,438	1,266	1,131	1,086	1,181	1,353	1,455	1,547	16,866
OTHER		-	-	-	-	-	-	-	-	-	-	-	-	-
INTERRUPTIBLE (61)		-	-	-	-	-	-	-	-	-	-	-	-	-
GS/COMM SMALL TRANS (90)		441	480	503	439	358	327	232	222	277	287	400	409	4,375
FIRM TRANSPORT (91)(94)		2,976	2,918	3,010	2,695	2,732	2,471	2,461	2,414	2,525	2,685	2,972	2,833	32,692
INTERR TRANSPORT (92)		40,967	37,085	43,837	36,926	37,969	33,687	34,195	34,030	34,716	37,185	39,198	37,971	447,766
LARGE VOLUME INT (93)		-	-	-	-	-	-	-	-	-	-	-	-	-