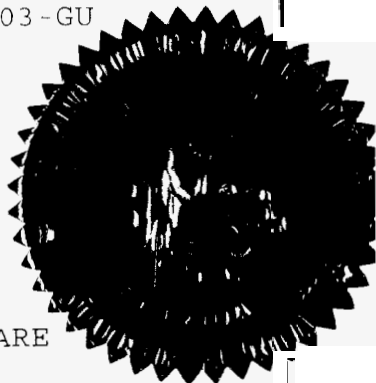


BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION

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DOCKET NO. 040003-GU

In the Matter of  
PURCHASED GAS ADJUSTMENT  
(PGA) TRUE-UP.



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PROCEEDINGS: HEARING  
BEFORE: CHAIRMAN BRAULIO L. BAEZ  
COMMISSIONER J. TERRY DEASON  
COMMISSIONER RUDOLPH "RUDY" BRADLEY  
COMMISSIONER CHARLES M. DAVIDSON  
DATE: Monday, November 8, 2004  
TIME: Commenced at 9:30 a.m  
PLACE: Betty Easley Conference Center  
Room 148  
4075 Esplanade Way  
Tallahassee, Florida  
REPORTED BY: LINDA BOLES, RPR  
Official FPSC Reporter  
(850) 413-6734

## 1 APPEARANCES:

2 GARY V. PERKO, ESQUIRE, Hopping Law Firm, Post Office  
3 Box 6526, Tallahassee, Florida 32314, appearing on behalf of  
4 City Gas Company of Florida.

5 PATRICIA A. CHRISTENSEN, ESQUIRE, Office of Public  
6 Counsel, c/o The Florida Legislature, 111 W. Madison Street,  
7 #812, Tallahassee, Florida 32399-1400, appearing on behalf of  
8 the Citizens of the State of Florida.

9 KATHERINE FLEMING, ESQUIRE, FPSC General Counsel's  
10 Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida  
32399-0850, appearing on behalf of the Commission Staff.

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## WITNESSES

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NAME:

PAGE NO

THOMAS KAUFMAN

Prefiled Direct Testimony Inserted 9  
 Prefiled Revised Direct Testimony Inserted 14

HERYL M. MARTIN

Prefiled Direct Testimony Inserted 21  
 Prefiled Direct Testimony Inserted 23

MARC L. SCHNEIDERMAN

Prefiled Direct Testimony Inserted 27

W. EDWARD ELLIOTT

Prefiled Direct Testimony Inserted 32  
 Prefiled Direct Testimony Inserted 35

STUART L. SHOAF

Prefiled Direct Testimony Inserted 51  
 Prefiled Direct Testimony Inserted 54

CERTIFICATE OF REPORTER

57

EXHIBITS

	NUMBER:		ID.	ADMTD.
1				
2				
3	1	Comprehensive Exhibit List	8	8
4	2	TK-1	8	8
5	3	TK-2	8	8
6	4	CM-1	8	8
7	5	CMM-1	8	8
8	6	EE-1	8	8
9	7	EE-2	8	8
10	8	SLS-1	8	8
11	9	SLS-2	8	8
12	10	SLS-3	8	8
13	11	SLS-4	8	8
14	12	SLS-5	8	8
15	13	SLS-6	8	8
16	14	SLS-7	8	8
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## P R O C E E D I N G S

\* \* \* \* \*

1  
2  
3 CHAIRMAN BAEZ: We'll take appearances. And I guess  
4 we should just take appearances on all the dockets together.

5 MS. FLEMING: Yes, Commissioner.

6 CHAIRMAN BAEZ: And we'll start on stage left and  
7 just move on down the line. If there's anybody that has to  
8 enter an appearance, they ought to move down quickly, if you're  
9 not -- if you haven't taken a seat already.

10 Go ahead, Mr. Butler.

11 MR. BUTLER: Thank you. Good morning, Commissioners.  
12 John Butler of the law firm Steel, Hector & Davis appearing on  
13 behalf of FPL in the 01 and 07 dockets. Also appearing on  
14 behalf of FPL in the 01 docket is Wade Litchfield and Natalie  
15 Futch Smith.

16 CHAIRMAN BAEZ: Thank you. Mr. Beasley.

17 MR. BEASLEY: Thank you, Mr. Chairman. James D.  
18 Beasley and Lee L. Willis with the law firm of Ausley &  
19 McMullen in Tallahassee. We're representing Tampa Electric  
20 Company in the 01, 02 and 07 dockets.

21 MR. MCGEE: James McGee on behalf of Progress Energy  
22 Florida in the 01 and 02 dockets. Appearing with me is Bonnie  
23 Davis in the 01 docket.

24 MR. MOYLE: Jon Moyle, Jr., with the Moyle, Flanigan  
25 Law Firm on behalf of Mr. Tom Churbuck, and we are in the

1 040001 docket. I'd also like to enter an appearance, I'd like  
2 to do it on behalf of my law partner Bill Hollimon.

3 MR. PERKO: Gary Perko of the Hopping, Green & Sams  
4 Law Firm on behalf of City Gas Company of Florida in the 03 and  
5 04 dockets, and Progress Energy Florida in the 07 docket.

6 MS. CHRISTENSEN: Patty Christensen on behalf of the  
7 Office of Public Counsel appearing in the 01, 02, 03 and 07  
8 dockets.

9 MS. KAUFMAN: Good morning. Vicki Gordon Kaufman of  
10 the McWhirter, Reeves Law Firm. I'm appearing on behalf of the  
11 Florida Industrial Power Users Group in the 01, 02 and 07  
12 dockets, and appearing with me in the 01 docket is Joseph  
13 McGlothlin of our firm.

14 CHAIRMAN BAEZ: Thank you, Ms. Kaufman. Is there  
15 anyone else that needs to enter an appearance at this time?

16 MR. BUTLER: Chairman Baez, I'm sorry, but I need to  
17 add that Ms. Smith also is appearing on behalf of FPL in the  
18 02 docket.

19 CHAIRMAN BAEZ: Very well. Let the record reflect.  
20 Now we can move on to some preliminary matters.

21 MS. BROWN: Mr. Chairman, if we might enter an  
22 appearance on behalf of the Commission.

23 CHAIRMAN BAEZ: Of course, and I'm sorry.

24 MS. BROWN: That's all right. I'm Martha Carter  
25 Brown appearing for the Commission in the 02 and 04 dockets.

1 MS. STERN: Marlene Stern appearing on behalf of the  
2 Commission in the 07 docket.

3 MS. FLEMING: Katherine Fleming appearing on behalf  
4 of the Commission in the 03 docket.

5 MS. VINING: Adrienne Vining and Cochran Keating  
6 appearing on behalf of the Commission in the 01 docket.

7 CHAIRMAN BAEZ: Thank you, staff.

8 \* \* \* \* \*

9 CHAIRMAN BAEZ: Ms. Vining, we can, we can go to  
10 the -- we can go to the 03 and 04, 02 and 07 at this point, so  
11 why don't we do that.

12 We are on docket 03 at this point.

13 MS. FLEMING: Commissioners, for the purpose of the  
14 03 docket there are no preliminary matters. There are proposed  
15 stipulations on all issues and all witnesses have been excused.

16 CHAIRMAN BAEZ: Very well. We can -- I think we can  
17 move on to prefiled testimony.

18 MS. FLEMING: Yes. Staff recommends that all  
19 prefiled testimony in the 03 docket be inserted into the record  
20 as though read.

21 CHAIRMAN BAEZ: And just for, just for clarification,  
22 the prefiled testimony is no different than that which is set  
23 forth in the prehearing order.

24 MS. FLEMING: Yes. It's set forth on Page 4 of the  
25 prehearing order.

1           CHAIRMAN BAEZ: Very well. Pursuant to staff's  
2 recommendation we can -- without objection, we can show all the  
3 prefiled testimony in Docket 040003 be inserted into the record  
4 as though read.

5           We can take some exhibits now.

6           MS. FLEMING: As we discussed earlier, staff has  
7 compiled a list of exhibits that include the prefiled exhibits  
8 attached to the witnesses' testimony in this case. Staff has  
9 compiled a chart, and we provided this chart to the parties,  
10 the Commissioners and the court reporter. I'd suggest that the  
11 list be marked as the first hearing exhibit and all the  
12 exhibits thereafter be marked as set forth in the chart.

13           CHAIRMAN BAEZ: Very well. And I just want to make  
14 sure since the composite, the comprehensive exhibit list has  
15 been distributed to the parties, are there any changes or  
16 clarifications or mistakes that need to be pointed out at this  
17 point, if you've all had a chance to look at it? Seeing none,  
18 show the comprehensive exhibit list marked, show it marked as  
19 hearing ID Number 1, and have -- this list contains the balance  
20 of the hearing exhibits marked sequentially 2 through 14. Show  
21 them moved into the record.

22           (Exhibits 1 through 14 marked for identification and  
23 admitted into the record.)

24

25



1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2 DIRECT TESTIMONY OF

3 THOMAS KAUFMANN

4 ON BEHALF OF NUI CITY GAS COMPANY OF FLORIDA

5 DOCKET NO. 040003-GU

6

7 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

8 A. My name is Thomas Kaufmann. My business address is NUI  
9 Corporation, 550 Route 202-206, Bedminster, New Jersey  
10 07921.

11

12 **Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?**

13 A. I am currently employed as a Manager of Rates and Tariffs for  
14 NUI Corporation, ("NUI") and have responsibilities for City  
15 Gas Company of Florida ("City Gas" or "the Company"), NUI  
16 Utilities Inc.'s Florida operating division.

17

18 **Q. BRIEFLY STATE YOUR EDUCATIONAL BACKGROUND AND**  
19 **EMPLOYMENT EXPERIENCE.**

20 A. In June 1977, I graduated from Rutgers University, Newark with  
21 a Bachelor of Arts degree in Business Administration, majoring  
22 in accounting and economics. In July 1979, I graduated from

1 Fairleigh Dickinson University, Madison with a Masters of  
2 Business Administration, majoring in finance. My professional  
3 responsibilities have encompassed financial analysis,  
4 accounting, planning, and pricing in manufacturing and energy  
5 services companies in both regulated and deregulated  
6 industries. In 1977, I was employed by Allied Chemical Corp. as  
7 a staff accountant. In 1980, I was employed by Celanese Corp.  
8 as a financial analyst. In 1981, I was employed by Suburban  
9 Propane as a Strategic Planning Analyst, promoted to Manager  
10 of Rates and Pricing in 1986 and to Director of Acquisitions and  
11 Business Analysis in 1990. In 1993, I was employed by  
12 Concurrent Computer as a Manager, Pricing Administration. In  
13 1996 I joined NUI as a Rate Analyst, was promoted to Manager  
14 of Regulatory Support in August, 1997 and Manager of  
15 Regulatory Affairs in February, 1998, and named Manager of  
16 Rates and Tariffs in July 1998.

17

18 **Q. PLEASE EXPLAIN THE PURPOSE OF YOUR TESTIMONY?**

19 A. The purpose of my testimony is to present the comparison of  
20 Actual versus Original estimate of the purchased gas adjustment  
21 cost recovery factor and true-up provision for the period January,  
22 2003 through December, 2003 for City Gas.

1

2 **Q. HAS THE COMPANY PREPARED THE FORM PRESCRIBED**  
3 **BY THIS COMMISSION FOR THIS PURPOSE?**

4 A. Yes. The Company has prepared the form prescribed by the  
5 Commission attached as Schedule A-7, and identified as Exhibit  
6 \_\_\_\_ (TK-1).

7

8 **Q. HAS CITY GAS PREPARED A SCHEDULE WHICH SHOWS**  
9 **THE ACTUAL GAS COSTS ASSOCIATED WITH THE GAS**  
10 **ADJUSTMENT COST RECOVERY FACTOR?**

11 A. Yes. City Gas prepared Schedule A-7, attached, which  
12 describes the total fuel cost for the period in question, recovery  
13 of such cost from ratepayers through the Purchased Gas  
14 Adjustment (PGA) Cost Recovery Factor, and remaining over or  
15 under-recovery of gas cost.

16

17 **Q. WHAT WAS THE TOTAL GAS COST INCURRED BY THE**  
18 **COMPANY DURING THE TWELVE MONTHS ENDED**  
19 **DECEMBER 31, 2003?**

20 A. As shown on Schedule A-7, Line 1, the total cost of gas for the  
21 twelve months ended December 31, 2003 is \$28,674,351.

22

1 Q. WHAT WAS THE TOTAL AMOUNT OF GAS COST  
2 RECOVERED BY THE COMPANY DURING THE TWELVE  
3 MONTHS ENDED DECEMBER 31, 2003?

4 A. The Company recovered \$28,538,283.

5

6 Q. WHAT IS THE COMPANY'S ACTUAL TRUE-UP FOR THE  
7 TWELVE MONTHS ENDED DECEMBER 31, 2003?

8 A. The actual true-up amount, including adjustments, margin  
9 sharing and interest, is an over-recovery of \$499,402.

10

11 Q. CAN YOU EXPLAIN HOW YOU ARRIVED AT THAT AMOUNT  
12 OF UNDER-RECOVERY?

13 A. Yes. As shown on Schedule A-7, the total fuel revenues for the  
14 period are \$28,538,283 and the total fuel cost is \$28,674,351.  
15 The difference between the fuel cost and fuel recoveries is an  
16 under-recovery of (\$136,068). Credit adjustments related to  
17 margin sharing were \$621,102. The interest provision for the  
18 period is an over-recovery of \$14,368. The sum of these,  
19 inclusive of rounding is an over-recovery of \$499,402.

20

1 **Q. WHAT IS THE FINAL OVER/UNDER RECOVERY FOR THE**  
2 **JANUARY 2003 THROUGH DECEMBER 2003 PERIOD TO BE**  
3 **INCLUDED IN THE 2005 PROJECTION?**

4 A. The final true-up amount for the period of January 2003 through  
5 December 2003 to be included in the 2005 projection is an over-  
6 recovery \$1,313,819. This is the difference between the  
7 estimated under-recovery of (\$814,417) that is included in the  
8 current cost recovery factor being collected during 2004 and the  
9 actual over-recovery of \$499,402.

10

11 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

12 A. Yes.

13

14

15

16

17

18

1           **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                           **PREPARED DIRECT TESTIMONY OF**

3                                   **THOMAS KAUFMANN**

4                                   **ON BEHALF OF CITY GAS COMPANY OF FLORIDA**

5                                   **DOCKET NO. 040003-GU**

6                                   **September 24, 2004**

7                                   **(REVISED OCTOBER 6, 2004)**

8

9   **Q.   PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

10  A.   My name is Thomas Kaufmann. My business address is NUI  
11       Corporation, 550 Route 202-206, Bedminster, New Jersey 07921.

12  **Q.   BY WHOM ARE YOU EMPLOYED, AND IN WHAT CAPACITY?**

13  A.   I am currently employed as a Manager of Rates and Tariffs for NUI  
14       Corporation ("NUI"), and have responsibilities for City Gas Company of  
15       Florida ("City Gas" or "the company"), NUI Utilities Inc.'s Florida  
16       operating division.

17  **Q.   BRIEFLY STATE YOUR EDUCATIONAL BACKGROUND AND**  
18       **EMPLOYMENT EXPERIENCE.**

19  A.   In June 1977, I graduated from Rutgers University, Newark, N.J.,  
20       with a Bachelor of Arts degree in Business Administration, majoring  
21       in accounting and economics. In July 1979, I graduated from

1 Fairleigh Dickinson University, Madison, N.J., with a Masters of  
2 Business Administration, majoring in finance. My professional  
3 responsibilities have encompassed financial analysis, accounting,  
4 planning, and pricing in manufacturing and energy services  
5 companies in both regulated and deregulated industries. In 1977, I  
6 was employed by Allied Chemical Corp. as a staff accountant. In  
7 1980, I was employed by Celanese Corp. as a financial analyst. In  
8 1981, I was employed by Suburban Propane as a Strategic  
9 Planning Analyst, promoted to Manager of Rates and Pricing in  
10 1986 and to Director of Acquisitions and Business Analysis in 1990.  
11 In 1993, I was employed by Concurrent Computer as a Manager,  
12 Pricing Administration. In 1996 I joined NUI as a Rate Analyst, was  
13 promoted to Manager of Regulatory Support in August, 1997 and  
14 Manager of Regulatory Affairs in February, 1998, and named  
15 Manager of Rates and Tariffs in July 1998.

16 **Q. PLEASE EXPLAIN THE PURPOSE OF YOUR TESTIMONY.**

17 A. The purpose of my testimony is to present the revised estimate of  
18 the Company's projection of gas costs for the period September  
19 2004 through December 2004 and the Company's projection of gas  
20 costs for the period January 2005 through December 2005. In  
21 addition I will present the development of the maximum rate to be

1 charged to customers for the period January 2005 through  
2 December 2005.

3 **Q. HAS THE COMPANY PREPARED THE FORMS AS PRESCRIBED**  
4 **BY THE COMMISSION FOR THIS PURPOSE?**

5 A. Yes. The forms prescribed by the Commission are being filed at  
6 this time. Copies are attached to my testimony as Exhibit \_\_ (TK-2).

7 **Q. CAN YOU EXPLAIN THE PROJECTION METHODOLOGY?**

8 A. Yes. Under this methodology, which was adopted by Order No.  
9 PSC-93-0708-FOF-GU of this Commission on May 10, 1993 and  
10 modified in Docket No. 980269-PU on June 10, 1998, gas  
11 companies are to project their gas costs each twelve months for the  
12 ensuing twelve month period ending in December. A per therm rate  
13 is developed for the weighted average cost of gas (WACOG). This  
14 rate, based on the average of the winter and summer seasons,  
15 would lead to over or under-recoveries of gas costs in the two  
16 seasons. This problem is mitigated by establishing a maximum  
17 levelized purchased gas factor based on the Company's expected  
18 winter cost of gas, thereby eliminating a large under-recovery in that  
19 season. The Company is then able to flex downward in the summer  
20 in order to match market conditions and eliminate the potential for a  
21 large over-recovery for the remainder of the period.



1 **Q. WHAT IF THE ACTUAL COST EXCEEDS THE MAXIMUM RATE**  
2 **AS PROJECTED?**

3 A. If re-projected gas costs for the remaining period exceed projected  
4 recoveries by at least 10% for the twelve month period, a mid-  
5 course correction may formally be requested by the Company.

6 **Q. WHAT HAPPENS TO THE DIFFERENCES THAT RESULT FROM**  
7 **MISESTIMATES, THAT IS, THE MISMATCHES BETWEEN**  
8 **ESTIMATED AND ACTUAL COSTS?**

9 A. The forms take this into consideration. Form E-2 calculates the  
10 projected differences using estimated figures, and form E-4  
11 calculates the final true-up using actual figures. These differences  
12 are flowed back to customers through the true-up factor included in  
13 gas costs billed in the subsequent twelve month period.

14 **Q. ARE ANY FLORIDA GAS TRANSMSSION (FGT) RATE**  
15 **CHANGES PROPOSED WHICH ARE REFLECTED IN THIS**  
16 **FILING?**

17 A. Yes, the 2004 FGT rate increase was taken into consideration in the  
18 preparation of this filing.

19 **Q. DOES THE FILING REFLECT ANY CHANGES TO THE**  
20 **CAPACITY PORTFOLIO IN THE COMING YEAR?**

21 A. No. This filing does not reflect any changes in the Company's  
22 capacity portfolio.

1    **Q.    HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS TRUE-**  
2    **UP RATE IN THIS FILING?**

3    A.    Yes, based upon the adjustment identified in the FPSC audit report,  
4    the Company has increased the amount due customers through its  
5    PGA True-up mechanism by \$2,893,341, inclusive of interest  
6    \$209,997 as computed by FPSC Staff, which results in a per therm  
7    credit of \$0.06822 as shown on Schedule E-4.

8    **Q.    HOW DOES CITY GAS PROPOSE TO TRACK THE STATUS OF**  
9    **THE AUDIT ADJUSTMENT?**

10   A.    We propose to open a separate general ledger true-up account to  
11   track the adjustment. The balance will be reduced each month  
12   based on the adjustment factor of \$0.06822, as shown on Schedule  
13   E-4, multiplied by the monthly PGA volumes.

14   **Q.    CAN YOU SUMMARIZE THE CONTENTS OF THE SCHEDULES**  
15   **SUBMITTED AS PART OF THIS FILING?**

16   A.    Yes. For the projected period, January 2005 through December  
17   2005, we estimate the gas purchases for resale will be 42,412,260  
18   therms at a total cost of \$41,495,697 with a resulting WACOG of  
19   97.839 cents per therm before the application of the true-up factor  
20   and the regulatory assessment fee. The difference between the  
21   estimated actual and actual true-up for the prior period, January  
22   2003 through December 2003, is an over-recovery of \$1,313,819.

1 The projected true-up for the current period, January 2004 through  
 2 December 2004, inclusive of the audit adjustment, is an over-  
 3 recovery of \$1,873,845. The total true-up as shown on Schedule E-  
 4 4 is an over-recovery of \$3,187,664 for a true-up factor of 7.516  
 5 cents per therm that would be applied during the projected period.  
 6 This true-up factor decreases the gas cost factor during the  
 7 projected period to 90.323 cents per therm before the regulatory  
 8 assessment fee. With the regulatory assessment fee added, the  
 9 PGA factor is 90.777 cents per therm based on the average of the  
 10 winter and summer seasons. City Gas, however, has chosen to  
 11 establish a maximum levelized purchased gas factor based on the  
 12 Company's expected winter cost of gas as follows:

<u>Winter Average</u>	
14	Total Cost (Line 11) \$23,790,486
15	Total Therm Sales (Line 27) 23,325,677
16	(Line 11/ Line 27) \$1.01993
17	True-up (\$0.07516)
18	Before Regulatory Assessment \$0.94477
19	Revenue Tax Factor 1.00503
20	Purchased Gas Factor \$0.94952

21 As shown above, the maximum levelized purchased gas factor  
 22 based on the Company's expected winter cost of gas is 94.477

1           cents per therm before the regulatory assessment fee and 94.952  
2           cents per therm after the regulatory assessment fee. This is the  
3           maximum gas cost factor that City Gas may charge its customers  
4           for the period January 2005 through December 2005.

5   **Q.    DOES THIS CONCLUDE YOUR TESTIMONY?**

6   **A.    Yes, it does.**

**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 040003-GU  
DETERMINATION OF PURCHASED  
GAS/COST RECOVERY FACTOR**

**Direct Testimony of  
Cheryl M. Martin  
On Behalf of  
Florida Public Utilities Company**

- 1 Q. Please state your name and business address.
- 2 A. Cheryl M. Martin, 401 South Dixie Highway, West Palm Beach, FL 33401.
- 3 Q. By whom are you employed and in what capacity?
- 4 A. I am employed by Florida Public Utilities Company as the Controller.
- 5 Q. What is the purpose of your testimony at this time?
- 6 A. To advise the Commission of the actual over/under recovery of the Purchased  
7 Gas Adjustment for the period January 1, 2003 through December 31, 2003, as  
8 compared to the true-up amount previously reported for that period which was  
9 based on eight months actual and four months estimated.
- 10 Q. Please state the actual amount of over/under recovery of the Purchased Gas  
11 Adjustment for January 1, 2003 through December 31, 2003.
- 12 A. During January 2003 through December 2003, FPUC over-recovered \$46,560.
- 13 Q. How does this amount compare with the estimated true-up amount, which was  
14 allowed by the Commission during the November 2003 hearing?

1 A. As of December 31, 2003, FPUC had estimated an under-recovery of  
2 \$292,342.

3 Q. Have you prepared any exhibits at this time?

4 A. We prepared and pre-filed composite Exhibit CM – 1, containing Schedule  
5 A-7, Final Fuel Over/Under Recovery for the Period January 2003 through  
6 December 2003.

7 Q. Does this conclude your testimony?

8 A. Yes

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 040003-GU  
DETERMINATION OF PURCHASED  
GAS/COST RECOVERY FACTOR

Direct Testimony of  
Cheryl M. Martin  
On Behalf of  
Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. Cheryl M. Martin, 401 South Dixie Highway, West Palm  
3 Beach, FL 33401.
- 4 Q. By whom are you employed?
- 5 A. I am employed by Florida Public Utilities Company.
- 6 Q. Have you previously testified in this Docket?
- 7 A. Yes.
- 8 Q. What is the purpose of your testimony at this time?
- 9 A. I will summarize our projected gas recoveries  
10 computations which are contained in composite  
11 exhibit CMM-1 which supports the January 2005 -  
12 December 2005 projected purchased gas adjustments  
13 for our consolidated gas division. In addition, I  
14 will advise the Commission of the projected  
15 differences between the revenues collected and the  
16 purchased gas costs allowed in developing the  
17 levelized purchased gas adjustment for the periods  
18 January 2003 - December 2003, and January 2004 -  
19 December 2004. From these periods I will establish

1 a "true-up" amount to be collected or refunded  
2 during January 2005 - December 2005.

3 Q. Were the schedules filed by your Company completed  
4 under your direction?

5 A. Yes.

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

8 A. We have prepared and previously filed True-Up  
9 schedules A-1, A-2, A-3, A-4, A-5, and A-6, in  
10 addition to filing composite exhibit CMM-1 which  
11 contains Schedules E1, E-1/R, E2, E3, E4 and E5 for  
12 our consolidated gas division. These schedules  
13 support the calculation of the purchase gas  
14 adjustment factors for January 2005- December 2005.

15 Q. Have the January 2004 - December 2004 projections  
16 been revised?

17 A. No.

18 Q Why are the primary purchased gas adjustments  
19 issues?

20 A. The primary issues are as follows:

21 PURCHASED GAS ADJUSTMENT ISSUES

22 ISSUE 1: What is the appropriate final  
23 purchased gas adjustment true-up amount for the  
24 period January 2003 through December 2003?

25 COMPANY POSITION: The final purchased gas



1 adjustment true-up amount for the period January  
2 2003 - December 2003 is an over-recovery of  
3 \$338,902.

4 ISSUE 2: What is the estimated purchased  
5 gas adjustment true-up amount for the period January  
6 2004 through December 2004?

7 COMPANY POSITION: We have estimated that we  
8 will have under-recovered \$3,165 for the period  
9 January 2004 - December 2004.

10 ISSUE 3: What is the total purchased gas  
11 adjustment true-up amount to be refunded during the  
12 period January 2005 through December 2005?

13 COMPANY POSITION: The total net over-  
14 recovery to be refunded during the period January  
15 2005 - December 2005 is \$335,737.

16 ISSUE 4: What is the appropriate  
17 levelized purchased gas adjustment recovery (cap)  
18 factor for the period January 2005 through December  
19 2005?

20 COMPANY POSITION: The Purchased Gas Cost  
21 Recovery Factor will be a maximum of 89.181¢ per  
22 therm.

23 ISSUE 5: What should be the effective  
24 date of the new purchased gas adjustment charge for  
25 billing purposes?

1                   COMPANY POSITION: The factor should be  
2                   effective for all meter readings on or after January  
3                   1, 2005, beginning with the first or applicable  
4                   billing cycle for the period January 2005 - December  
5                   2005.

6    Q.    Does this conclude your testimony?

7    A.    Yes.

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 040003-GU  
DETERMINATION OF PURCHASED  
GAS/COST RECOVERY FACTOR

Direct Testimony of  
Marc L. Schneidermann  
on Behalf of  
Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. Marc L. Schneidermann, 401 South Dixie Highway, West  
3 Palm Beach, FL 33402.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company  
6 (FPU) as the Director, South Florida.
- 7 Q. How long have you been employed by FPU?
- 8 A. Since February 1989.
- 9 Q. Have you previously testified before this Commission?
- 10 A. Yes, I testified in each of the Company's Purchased  
11 Gas Cost Recovery Dockets dating back to Docket Number  
12 910003-GU, as well as Docket Numbers 940620-GU and  
13 900151-GU, the Company's last two (2) filings for rate  
14 relief for its gas operations.
- 15 Q. What are the subject matters of your testimony in this  
16 proceeding?
- 17 A. My testimony will relate to three (3) specific  
18 matters: forecasts of gas sales, forecasts of the pipeline

1 charges and the forecast of commodity costs of natural gas  
2 to be purchased by the Company.

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

4 A. The projection period starts on January 1 of next year  
5 and ends on December 31 of the same year.

6 Q. Please generally describe how the forecasts of gas  
7 sales were developed for the projection period.

8 A. Florida Public Utilities developed its gas sales  
9 projections based on a study period beginning with  
10 January 1997 and ending June of this year. The  
11 Company compiled a database, sorted by rate  
12 classifications, which consisted of the historical  
13 monthly customer consumption and the historical  
14 monthly customer counts experienced during the study  
15 period. Detailed analyses were performed on the  
16 database. From these data, projections of customer  
17 counts were constructed by applying the historical  
18 average monthly rates of customer growth to this  
19 June's actual customer count. We set this June as a  
20 pivot point to ensure consistency between this filing  
21 and the Company's budget preparation procedures. The  
22 historical average monthly consumption per customer,  
23 by rate classification, was computed as part of this  
24 study. The product of the projected monthly customer  
25 count and historical average monthly consumption, by

rate classification, yielded the Company's projection  
2 of gas requirements. Adjustments were made by the  
3 Company's Marketing Department for variations in  
4 growth which were not adequately represented by  
5 historical trends. Gas requirements for company use  
6 were based on historical factors developed by the  
7 Company's Accounting Department. These projections  
8 were compiled and sorted to determine the total  
9 projected sales to the traditional non-transportation  
10 firm and the interruptible classes of customers for  
11 the twelve-month period of this filing.

12 Q. Please describe how the forecasts of pipeline charges  
13 and commodity costs of gas were developed for the  
14 projection period.

15 A. The purchases for the gas cost projection model were  
16 based on using Marketing's projection of sales to  
17 bundled and unbundled customers. Florida Gas  
18 Transmission Company's (FGT) FTS-1, FTS-2, NNTS-1 and  
19 ITS-1 effective charges (including surcharges) and  
20 fuel rates, at the time the projections were made,  
21 were used for the entire projection period. The  
22 expected cost of natural gas purchased by FPU and  
23 delivered to FGT, for transportation to the Company  
24 and for FGT's fuel use factor, during the projection  
25 period was developed using the highest monthly New

1 York Mercantile Exchange (NYMEX) natural gas futures  
2 closing prices for like months since June 1992, which  
3 we then inflated due to the pricing volatility. The  
4 forecasts of the commodity cost of gas also takes into  
5 account the average basis differential between the  
6 NYMEX projections and historic cash markets as well as  
7 premiums and discounts, by zone, for term gas  
8 supplies.

9 Q. Please describe how the forecasts of the weighted  
10 average costs of gas were developed for the projection  
11 period.

12 A. FPU's sales to traditional non-transportation firm and  
13 interruptible customers were allocated all of the  
14 monthly pipeline demand costs, less the cost of  
15 capacity temporarily relinquished to pool managers for  
16 the accounts of unbundled customers, and were  
17 allocated all of the relevant projected pipeline and  
18 supplier commodity costs. The sum of these costs were  
19 divided by the projected sales level to said customers  
20 resulting in the projected weighted average cost of  
21 gas for traditional non-transportation firm customers  
22 and interruptible customers and ultimately the  
23 Purchased Gas Cost Recovery Factor (PGCRF) shown on  
24 Schedule E-1. Capacity shortfalls, if any, would be  
25 satisfied with the most economic dispatch combination

1 of acquired capacity relinquished by another FGT  
2 shipper and/or gas and capacity repackaged and  
3 delivered by another FGT capacity holder. Obviously,  
4 if other services become available and it is more  
5 economic to dispatch supplies under those services,  
6 the Company will utilize those services as part of its  
7 portfolio.

8 Q. Does this conclude your prepared direct testimony?

9 A. Yes.

1 Q. Please state your name and business address.

2 A. My name is W. Edward Elliott. My business address  
3 is 702 N. Franklin Street, Tampa, Florida 33602.

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

5 A. I am Manager of Gas Accounting for Peoples Gas  
6 System ("Peoples").

7 Q. Please summarize your educational background and  
8 professional qualifications.

9 A. I graduated from the University of South Florida in  
10 1972 with the degree of Bachelor of Arts in  
11 Accounting. I have over 16 years of experience in  
12 the utility field.

13 Q. What are your primary responsibilities in your  
14 present position with Peoples?

15 A. As Manager of Gas Accounting, I am responsible for  
16 recording the Company's cost of gas.

17 Q. Have you previously prepared testimony in  
18 regulatory proceedings?

19 A. I have filed prepared direct testimony in previous  
20 Purchased Gas Adjustment proceedings.

21 Q. Have you prepared or caused to be prepared certain  
22 schedules for use in this proceeding?

23 A. Yes. As Composite Exhibit EE-1, I sponsored the  
24 preparation of the following schedule with respect  
25 to the final true-up for the period January 2003



1 through December 2003:

A-7 -- Final fuel over/(under) recovery.

2 Q. What was Peoples' cost of gas to be recovered  
3 through the PGA clause for the period January 2003  
4 through December 2003?  
5

6 A. As shown on Schedule A-7 in EE-1, the cost of gas  
7 purchased, adjusted for company use,  
8 was \$216,314,224.

9 Q. What was the amount of gas revenue collected for  
10 the period January 2003 through December 2003?

11 A. The amount of gas revenue collected to cover the  
12 cost of gas was \$219,367,039.

13 Q. What was the final true-up amount for the period  
14 January 2003 through December 2003?

15 A. The final true-up amount for the period, including  
16 interest, is an overrecovery of \$3,052,815.

17 Q. Is this amount net of the estimated true-up for the  
18 period January 2003 through December 2003, which  
19 was included in the January 2004 through December  
20 2004 PGA factor calculation?

21 A. No. The final true-up net of the estimated true-up  
22 for the period January 2003 through December 2003  
23 is an underrecovery of \$7,268,762.

24 Q. Is this the final underrecovery amount to be  
25 included in the January 2005 through December 2005

- 1 projection.
- 2 A. Yes.
- 3 Q. Does this conclude your testimony?
- 4 A. Yes.

1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                                   **DIRECT TESTIMONY**

3   **OF**

4   **W. EDWARD ELLIOTT**

5  
6   **Q.**   Please state your name and business address.

7  
8   **A.**   My name is W. Edward Elliott. My business address is 702  
9       N. Franklin Street, P. O. Box 2562, Tampa, Florida 33601-  
10       2562.

11  
12   **Q.**   By whom are you employed and in what capacity?

13  
14   **A.**   I am Manager of Gas Accounting for Peoples Gas System  
15       ("Peoples" or "Company"), a division of Tampa Electric  
16       Company.

17  
18   **Q.**   Please summarize your educational background and  
19       professional qualifications.

20  
21   **A.**   I graduated from the University of South Florida in 1972  
22       with the degree of Bachelor of Arts in Accounting. I  
23       have over 16 years of experience in the utility field.

24  
25   **Q.**   What are your primary responsibilities in your present

1 position with Peoples?  
2

3 **A.** As Manager of Gas Accounting, I am responsible for  
4 recording the Company's costs for natural gas and  
5 upstream pipeline capacity and preparing filings  
6 associated with the recovery of these costs through the  
7 Purchased Gas Adjustment ("PGA").  
8

9 **Q.** Have you previously testified in regulatory proceedings  
10 before this Commission?  
11

12 **A.** Yes. I have submitted testimony on several occasions  
13 supporting Peoples' Purchased Gas Adjustment.  
14

15 **Q.** What is the purpose of your testimony in this docket?  
16

17 **A.** The purpose of my testimony is to describe generally the  
18 components of Peoples' cost of purchased gas and upstream  
19 pipeline capacity. In my testimony, I also explain how  
20 Peoples' projected weighted average cost of gas ("WACOG")  
21 for the January 2005 through December 2005 period was  
22 determined and the resulting requested maximum PGA  
23 ("Cap").  
24

25 **Q.** Please summarize your testimony.

1

2 **A.** I will address the following areas:

3

4 1. How Peoples will obtain its gas supplies during  
5 the projected period.

6 2. Estimates and adjustments used to determine the  
7 amount of gas to be purchased from Peoples'  
8 various available sources of supply during the  
9 projected period.

10 3. Projections and assumptions used to estimate the  
11 purchase price to be paid by Peoples for such gas  
12 supplies.

13 The components and assumptions used to develop Peoples'  
14 projected WACOG.

15

16 **Q.** What is the appropriate final purchased gas adjustment  
17 true-up amount for the period January 2003 through  
18 December 2003?

19

20 **A.** The final PGA true-up amount for the year 2003 is an  
21 underrecovery of \$7,268,762.

22

23 **Q.** What is the estimated purchased gas adjustment true-up  
24 amount for the period January 2004 through December 2004?

25

1   **A.**   The estimated PGA true-up amount for 2004 is an  
2       overrecovery of \$10,448,229.

3

4   **Q.**   What is the total purchased gas adjustment true-up amount  
5       to be collected during the period January 2005 through  
6       December 2005?

7

**A.**   The total PGA true-up amount to be collected in 2005 is  
      an overrecovery of \$3,179,465.

**Q.**   Have you prepared or caused to be prepared certain  
      schedules for use in this proceeding?

**A.**   Yes.   Composite Exhibit EE-2 was prepared by me or under  
      my supervision.

16

17   **Q.**   Please describe how Peoples will obtain its gas supplies  
18       during the projected period of January 2005 through  
19       December 2005.

20

21   **A.**   All natural gas delivered through Peoples' distribution  
22       system is received through three interstate pipelines.  
23       Gas is delivered through Florida Gas Transmission Company  
24       ("FGT"), in Peoples' Jacksonville Division, through  
25       Southern Natural Gas Company ("SONAT") and South Georgia

1 Natural Gas Company ("South Georgia") and in Peoples'  
2 Highlands, Tampa, and Orlando Divisions, gas is delivered  
3 through Gulfstream Natural Gas System ("Gulfstream").  
4 Receiving gas supply through multiple interstate pipelines  
5 provides valuable flexibility and reliability to serve  
6 customers.

7  
8 **Q.** In general, how does Peoples determine its sources of  
9 supply?

10  
11 **A.** Peoples evaluates, selects and utilizes sources of natural  
12 gas supply on the basis of its "best value" gas  
13 acquisition strategy. For a source of supply to be  
14 identified as a "best value," it must offer the best  
15 combination of price, reliability of supply, flexibility  
16 and dependable operations, consistent with Peoples'  
17 obligation as a public utility to provide safe, adequate  
18 and efficient service to the general public. Through a  
19 competitive bidding process, Peoples has a portfolio of  
20 supply sources from numerous third-party suppliers that  
21 reflect balance between cost, reliability and operational  
22 flexibility.

23  
24 **Q.** Could Peoples purchase all third party supplies in  
25 advance for a long term at the lowest available fixed

1 price in order to provide increased stability to its  
2 cost of gas?

3  
4 **A.** No. Peoples' quantity requirements for system supply gas  
5 vary significantly from year to year, season to season,  
6 month to month and, in particular, from day to day.  
7 Often, the demand for gas on the Peoples system can vary  
8 dramatically within a month from the lowest to the highest  
9 requirement of its customers. In addition, Peoples'  
10 transportation throughput will continue to increase during  
11 the projected period as approximately 150 customers per  
12 month are continuing to transfer from sales service to  
13 transportation service under the NaturalChoice program.  
14 The actual take of gas out of the Peoples system by those  
15 same transporting customers varies significantly from day  
16 to day. Since significant portions of the total  
17 transportation volumes are received by Peoples at a  
18 uniform daily rate, Peoples is forced to increase or  
19 decrease the volumes purchased for its own system supply  
20 by significant increments in order to maintain a balance  
21 between receipts and deliveries of gas each day. As a  
22 consequence, Peoples must buy a portion of its total  
23 system requirements under swing contract arrangements, and  
24 meet extreme variations in delivered volumes by relying on  
25 swing gas, peaking gas, pipeline balancing charge volumes,



1 pipeline penalty charge volumes and pipeline no notice  
2 service at the prevailing rates for such services.

3  
4 **Q.** How did Peoples estimate the amount of gas to be  
5 purchased from various sources during the projected  
6 period of January 2005 through December 2005?

7  
8 **A.** Peoples' projected gas purchases are based on the  
9 Company's preliminary total throughput of therms  
10 delivered to customers projected for 2005, including both  
11 sales of Peoples' system supply and transportation  
12 deliveries of third party gas purchased by end-users of  
13 Peoples. Then, the throughput is adjusted for the  
14 anticipated level of transportation service, including  
15 the anticipated conversions under the approved  
16 NaturalChoice program.

17  
18 **Q.** How are Swing Service revenues accounted for through the  
19 PGA?

20  
21 **A.** Customers who participate in the NaturalChoice program  
22 pay a Swing Service Charge. The Swing Service Charge  
23 covers costs included in the PGA for balancing the  
24 difference between marketer-supplied gas and the  
25 customers' actual consumption. The revenues from the

1 Swing Service Charge are credited to the PGA to offset  
2 this expense.

3

4 **Q.** Is Peoples seeking a change in the Swing Service Charge?

5

6 **A.** Not at this time. However, to the extent a portion of  
7 the swing costs are assigned to the PGA, Peoples may seek  
8 to readdress its Swing Service Charge expenses and the  
9 allocation thereof in a subsequent docket before the  
10 Commission. This is because on November 1, 2004, Peoples  
11 will begin its fifth year of making transportation  
12 service available to all non-residential customers  
13 pursuant to Commission Order No. PSC-00-1814-TRF-GU,  
14 issued October 4, 2000. Over the past four years, both  
15 the number of transportation customers and the volumes of  
16 natural gas tendered to Peoples for transportation have  
17 increased dramatically. This continued migration has  
18 increased the amount of natural gas the Company purchases  
19 to cover all customers' seasonal, weekly, and daily  
20 peaks. Therefore, the increased expenses associated with  
21 the provision of Swing Service may need to be  
22 recalculated and allocated based on current costs and  
23 transportation service levels.

24

25 **Q.** How did you estimate the purchase price to be paid by

1 Peoples for each of its available sources of gas supply?

2

3 **A.** The price paid for natural gas is estimated based on an  
4 evaluation of published prices for the last several years  
5 for spot gas delivered to the FGT and SONAT systems,  
6 futures contracts as reported on the New York Mercantile  
7 Exchange and industry forecasts of market prices for the  
8 projection period of January 2005 through December 2005.  
9 These prices are then adjusted to reflect the potential  
10 for unexpected increases particularly in the monthly and  
daily market for natural gas prices in the projection  
period.

14 **Q.** Referring to Schedules E-3 (A) through (G) of Composite  
15 Exhibit EE-2, please explain the components of these  
16 schedules and the assumptions that were made in  
17 developing the Company's projections.

18

19 **A.** Schedule E-3 (G) is a compilation of the monthly data  
20 that appears on Schedules E-3 (A) through (F) for the  
21 corresponding months of January 2005 through December  
22 2005. In Schedules E-3 (A) through (F), Column (A)  
23 indicates the applicable month for all data on the page.

24

25 In Column (B), "FGT" indicates that the volumes are to

1 be purchased from third party suppliers for delivery  
2 via FGT interstate pipeline transportation.  
3 "SONAT/SOUTH GEORGIA" indicates that the volumes are to  
4 be purchased from a third party supplier for delivery  
5 via SONAT and South Georgia interstate pipeline  
6 transportation. "GULFSTREAM" indicates that the  
7 volumes are to be purchased from a third party supplier  
8 for delivery via Gulfstream interstate pipeline  
9 transportation. "THIRD PARTY" indicates that the  
10 volumes are to be purchased directly from various third  
11 party suppliers for delivery into FGT, SONAT/South  
12 Georgia, or Gulfstream.

13  
14 In Column (C), "PGS" means the purchase will be for  
15 Peoples' system supply and will become part of Peoples'  
16 total WACOG. None of the costs of gas or transportation  
17 for end-use purchases by end-use customers of Peoples are  
18 included in Peoples' WACOG.

19  
20 In Column (D), purchases of pipeline transportation  
21 services from FGT under Rate Schedules FTS-1 and FTS-2  
22 are split into two components, commodity (or "usage") and  
23 demand (or "reservation"). Both Peoples and end-users  
24 pay the usage charge based on the actual amount of gas  
25 transported. The FTS-1 and FTS-2 commodity costs shown

1 include all related transportation charges including  
2 usage, fuel and ACA charges. The FTS-1 and FTS-2 demand  
3 component is a fixed charge based on the maximum daily  
4 quantity of FTS-1 and FTS-2 firm transportation capacity  
5 reserved. End-users reimburse Peoples or directly pay  
6 FGT for all pipeline reservation charges associated with  
7 the transportation capacity that Peoples reserves and  
8 uses on their behalf. Similarly, the transportation  
9 rates of SONAT and South Georgia and Gulfstream also  
10 consist of two components, a usage charge and a  
11 reservation charge.

12  
13 Also in Column (D), "NO NOTICE TRANSPORTATION SERVICE"  
14 (or "NNTS") means FGT's no notice service provided to  
15 Peoples on a fixed charge basis for use when Peoples'  
16 actual use exceeds scheduled quantities. "SWING SERVICE"  
17 means the demand and commodity component of the cost of  
18 third party supplies purchased to meet Peoples "swing"  
19 requirements for supply that fluctuate on a day-to-day  
20 basis. "COMMODITY" means third party purchases of gas  
21 transported on FGT, SONAT or South Georgia, or Gulfstream  
22 and does not include any purchases of sales volumes from  
23 FGT.

24  
25 Column (E) shows the monthly quantity in therms of gas

1 purchased by Peoples for each category of system supply.

2  
3 Column (F) shows the gas purchased by end-users for  
4 transportation.

5  
6 Column (G) is the total of Columns (E) and (F) in each  
7 row.

8  
9 Columns (H), (I), (J) and (K) show the corresponding  
10 third party supplier commodity costs, pipeline  
11 transportation commodity costs, pipeline transportation  
12 reservation costs, and other charges (e.g., balancing  
13 charges), respectively. These costs are determined using  
14 the actual amounts paid by Peoples. In the case of end-  
15 user transportation, these costs are reimbursed to  
16 Peoples or paid directly to FGT. All ACA and fuel  
17 charges are included in the commodity costs in Column (I)  
18 and, therefore, are not shown in Column (K).

19  
20 Column (L) in each row is the sum of Columns (H), (I),  
21 (J) and (K) divided by Column (G).

22  
23 Q. Referring to Schedule E-1 of Composite Exhibit EE-2,  
24 please explain the components of these schedules and the  
25 assumptions that were made in developing the Company's

1 projections.

2  
3 **A.** Schedule E-1 is shown in three versions. Page 1 relates  
4 to Cost of Gas Purchased, Therms Purchased, and Cents Per  
5 Therm for Combined Rate Classes, Page 2 relates to  
6 Residential Customers, and Page 3 relates to Commercial  
7 Customers.

8  
9 The costs associated with various categories or items are  
10 shown on lines 1 through 14. Line 6 on Schedule E-1  
11 includes legal and consulting expenses associated with  
12 two interstate pipeline rate cases one of which was filed  
13 on October 1, 2003 and is nearing completion, and another  
14 that was recently filed on August 31, 2004. These  
15 expenses have been included for recovery through the  
16 Purchased Gas Adjustment Clause because they are non-  
17 recurring fuel related expenses. The volumes consumed  
18 for similar categories or items are shown on lines 15  
19 through 27, and the resulting effective cost per therm  
20 rate for each similar category or item is contained on  
21 lines 28 through 45.

22  
23 The data shown on Schedule E-1 are taken directly from  
24 Schedules E-3 (A) through (F) for the months of January  
25 2005 through December 2005.

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**Q.** What information is presented on Schedule E-1/R of Composite Exhibit EE-2?

**A.** Schedule E-1/R of Composite Exhibit EE-2 shows eight months actual and four months estimated data for the current period from January 2004 through December 2004 for all combined customer classes.

**Q.** What information is presented on Schedule E-2 of Composite Exhibit EE-2?

**A.** Schedule E-2 of Composite Exhibit EE-2 shows the amount of the prior period over/under recoveries of gas costs that are included in the current PGA calculation.

**Q.** What is the purpose of Schedule E-4 of Composite Exhibit EE-2?

**A.** Schedule E-4 of Composite Exhibit EE-2 simply shows the calculation of the estimated true-up amount for the January 2004 through December 2004 period. It is based on actual data for eight months and projected data for four months.



1 Q. What information is contained on Schedule E-5 of  
2 Composite Exhibit EE-2?

3

4 A. Schedule E-5 of Composite Exhibit EE-2 is statistical  
5 data that includes the projected therm sales and  
6 numbers of customers by customer class for the period  
7 from January 2005 through December 2005.

8

9 Q. How have you incorporated the Residential PGA factor and  
10 the Commercial PGA factor in the derivation of the PGA  
11 cap for which the company seeks approval?

12

13 A. On April 5, 1998, the Commission issued Order No. PSC-99-  
14 0634-FOF-GU as a Proposed Agency Action in Docket No.  
15 981698-GU. This Order approved Peoples Gas' request for  
16 approval of a methodology for charging separate Purchased  
17 Gas Adjustment factors for different customer classes.  
18 Under the approved methodology, separate PGA factors are  
19 derived by assigning the fixed, interstate pipeline  
20 reservation costs to each customer class according to the  
21 class' contribution to the company's peak month demand  
22 for the winter season and the summer season. Exhibit EE-  
23 2, Page 23 of 23, labeled Attachment, contains the  
24 seasonal peak allocation factors based on the most recent  
25 peak month data available, January 2004 and April 2004.

1           These allocation factors are then applied to Schedule E-1  
2           to derive the separate version for Residential,  
3           Commercial and Combined for All Rate Classes. The WACOG  
4           for which Peoples seeks approval as the annual cap is the  
5           Residential factor of \$0.99037 per therm as shown in  
6           Schedule E-1.

7

8           **Q.** Does this conclude your testimony?

9

10          **A.** Yes, it does.

11

12

13

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1                   Final True-Up January 2003 - December 2003

- 2       Q.   What were the total therm sales for the period January  
3           2003 through December 2003?
- 4       A.   Total therm sales were 1,307,458 therms.
- 5       Q.   What were total therm purchases for the period January  
6           2003 through December 2003?
- 7       A.   Total therm purchases were 1,055,250.
- 8       Q.   What was the cost of gas to be recovered through the  
9           PGA for the period January 2003 through December 2003?
- 10      A.   The cost of gas purchased for January 2003 through  
11           December 2003 was \$689,729.47.
- 12      Q.   What was the amount of gas revenue collected for the  
13           period January 2003 through December 2003?
- 14      A.   The amount of gas revenue collected to cover the cost  
15           of gas was \$718,219.55.
- 16      Q.   What is the total true-up provision for the period  
17           January 2003 through December 2003?
- 18      A.   The total true-up provision, including interest, is an  
19           over-recovery of \$28,413.25 for the period.
- 20      Q.   What is the amount of estimated true-up included for  
21           January 2003 thru December 2003 in the January 2004  
22           through December 2004 PGA factor calculation?
- 23      A.   The amount of estimated true-up for the period January  
24           thru December 2003 included in the January 2004 through  
25           December 2004 PGA factor calculation was an under-

1 recovery of \$12,336.00.

2 Q. What is the final over/under-recovery for the January  
3 through December 2003 period to be included in the  
4 January 2005 through December 2005 projection?

5 A. The final over-recovery for the current period to be  
6 included in the January 2005 through December 2005  
7 projection is \$40,749.25.

8 Q. Does this conclude your testimony?

9 A. Yes

10

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In Re: Purchased Gas Recovery )  
 )

Docket No. 040003-GU  
Submitted for filing  
September 24, 2004

DIRECT TESTIMONY OF STUART L. SHOAF ON

BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.  
=====

Q. Please state your name, business address, by whom  
you are employed and in what capacity.

A. Stuart L. Shoaf, 301 Long Avenue, Port St. Joe,  
Florida 32456, St. Joe Natural Gas Company in the  
capacity of President and Regulatory Affairs.

Q. What is the purpose of your testimony?

A. My purpose is to submit known and estimated gas  
costs and therm sales from January 1, 2005 through  
December 31, 2005, used in developing the maximum twelve  
month levelized purchased gas cost factor to be applied  
to customer bills from January 1, 2005 through  
December 31, 2005.

Q. Have you prepared any exhibits in conjunction with  
your testimony?

A. Yes, I have prepared and filed on Sept. 24, 2004  
Schedules E-1 through E-5.

Q. What Purchased Gas Cost Recovery Factor does

1 St. Joe Natural Gas seek approval through its  
2 petition for the period January 1, 2005 through  
3 December 31, 2005?

4 A. 76.50 cents per therm

5 Q. Does this conclude your testimony?

6 A. Yes

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1           CHAIRMAN BAEZ: And now to the matter of  
2 stipulations.

3           MS. FLEMING: Staff recommends that proposed  
4 stipulations shown on Pages 5 through 7 of the prehearing order  
5 be approved by the Commission, noting that OPC has taken no  
6 position on Issues 1 through 5 and agrees with the position on  
7 Issue 6.

8           CHAIRMAN BAEZ: Commissioners, briefly, any questions  
9 on the stipulated language? And if there are no questions, is  
10 there a motion?

11           COMMISSIONER DEASON: I move approval of stipulated  
12 Issues 1 through 6.

13           COMMISSIONER DAVIDSON: Second.

14           CHAIRMAN BAEZ: Moved and seconded. All those in  
15 favor, say aye.

16           (Unanimous affirmative vote.)

17           CHAIRMAN BAEZ: Thank you. And that, that concludes  
18 Docket 03.

19           (Proceeding adjourned.)  
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1 STATE OF FLORIDA )  
 : CERTIFICATE OF REPORTER  
2 COUNTY OF LEON )

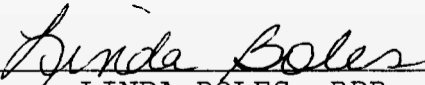
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I, LINDA BOLES, RPR, Official Commission Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.

IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of said proceedings.

I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially interested in the action.

DATED THIS 16th day of November, 2004.

  
\_\_\_\_\_  
LINDA BOLES, RPR  
FPSC Official Commission Reporter  
(850) 413-6734

Comprehensive Exhibit List for Entry into Hearing Record			
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description
<i>Staff</i>			
1		Exhibit List- Stip-1	Comprehensive Stipulated Exhibit List
<i>Testimony Exhibit List</i>			
<i>CITY GAS</i>			
2	Thomas Kaufmann	(TK-1)	Final Fuel Over/Under Recovery
3	Thomas Kaufmann	(TK-2)	Schedules E-1 Winter, E-1, E-1/R, E-2, E-3, E-4, E-5 (as revised 10/06/04)
<i>FPUC</i>			
4	Cheryl M. Martin	(CM-1)	Schedule A-7
5	Cheryl M. Martin	(CMM-1)	Composite. Schedules E-1, E-1/R, E-2, E-3, E-4, E-5
<i>PGS</i>			
6	W. Edward Elliott	(EE-1)	Calculation of final true-up for January 2003 – December 2003 (Schedule A-7)
7	W. Edward Elliott	(EE-2)	Calculation of estimated true-up for January 2004 – December 2004; total true-up for January 2005 – December 2005; Calculation of PGA factor for January 2005 – December 2005 (Schedules E-1 through E-5)
<i>SJNG</i>			
8	Stuart L. Shoaf	(SLS-1)	Final True-Up for the Period January 2003 through December 2003
9	Stuart L. Shoaf	(SLS-2)	PGA Summary of estimates for the projected period.
10	Stuart L. Shoaf	(SLS-3)	Calculation of true-up amount current period (8 months actual, 4 months estimated)
11	Stuart L. Shoaf	(SLS-4)	Transportation purchases system supply and end use for the projected period.

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET

NO. 040003-GU EXHIBIT NO. 1

COMPANY/ F. P. S. C. Staff

WITNESS: Exhibit List-Stip-1

DATE: 11-08-04

<b>Comprehensive Exhibit List for Entry into Hearing Record</b>			
<b>Hearing I.D. #</b>	<b>Witness</b>	<b>I.D. # As Filed</b>	<b>Exhibit Description</b>
12	Stuart L. Shoaf	(SLS-5)	Calculation of the true-up amount for the projected period based on the prior period and current period (8 months actual, 4 months estimated)
13	Stuart L. Shoaf	(SLS-6)	Therm Sales and Customer Data (For the projected period)
14	Stuart L. Shoaf	(SLS-7)	Reprojected PGA for Current Period (8 months actual, 4 months estimated)

COMPANY: NUI UTILITIES INC. d/b/a  
CITY GAS COMPANY OF FLORIDA

**FINAL FUEL OVER/UNDER RECOVERY**

SCHEDULE A-7  
(REVISED 4/30/01)

FOR THE PERIOD: JANUARY 03 Through DECEMBER 03

1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3	\$28,674,351
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6	\$28,538,283
3	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (Line 2- Line 1)	A-2 Line 7	(\$136,068)
3a	ADJUSTMENTS	A-2 Line 10a	\$0
3b	OSS 50% MARGIN SHARING	A-2 Line 10b	\$621,102
4	INTEREST PROVISION	A-2 Line 8	\$14,368
5	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (Lines 3 + 3a + 3b + 4)		\$499,402
6	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 03 Through DECEMBER 03 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT PERIOD RECOVERY FACTOR (JAN 04 through DEC 04)		(\$814,417)
7	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED PERIOD (JAN 05 Through DEC 05) (Line 5- Line 6)		<u>\$1,313,819</u>

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 04D0003-GU EXHIBIT NO. 2  
COMPANY/ City Gas  
WITNESS: Thomas Kaufman (TK-1)  
DATE: 11-08-04

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 040003-GU EXHIBIT NO. 3

COMPANY/ City Gas

WITNESS: Thomas Kaufman (TK-2)

DATE 11-08-07

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: **\$0.94952** PGA CAP w/ assessment  
2005 Winter Months

COST OF GAS PURCHASED	PROJECTION						
	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipeline)	\$13,120	\$13,894	\$17,499	\$19,810	\$17,407	\$16,938	\$98,668
2 NO NOTICE RESERVATION	\$11,160	\$26,190	\$27,063	\$27,063	\$25,317	\$27,063	\$143,856
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$2,375,297	\$2,591,654	\$3,352,820	\$3,752,854	\$3,424,389	\$3,287,367	\$18,784,381
5 DEMAND	\$514,080	\$833,989	\$861,788	\$861,788	\$778,390	\$861,788	\$4,711,823
6 OTHER	\$6,678	\$6,936	\$7,391	\$9,766	\$12,170	\$8,817	\$51,758
<b>LESS END-USE CONTRACT</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$2,920,335	\$3,472,663	\$4,266,561	\$4,671,281	\$4,257,673	\$4,201,973	\$23,790,486
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$1,882)	(\$2,113)	(\$2,062)	(\$1,994)	(\$2,068)	(\$2,098)	(\$12,217)
14 THERM SALES REVENUES	\$2,918,453	\$3,470,550	\$4,264,499	\$4,669,287	\$4,255,605	\$4,199,875	\$23,778,269

**THERMS PURCHASED**

15 COMMODITY (Pipeline)	3,101,667	3,284,645	4,136,833	4,683,171	4,115,090	4,004,271	23,325,677
16 NO NOTICE RESERVATION	1,240,000	2,910,000	3,007,000	3,007,000	2,813,000	3,007,000	15,984,000
17 SWING SERVICE	-	-	-	-	-	-	-
18 COMMODITY (Other)	3,096,867	3,279,745	4,131,633	4,675,871	4,105,490	3,997,771	23,287,377
19 DEMAND	10,921,610	17,673,000	18,262,100	18,262,100	16,494,800	18,262,100	99,875,710
20 OTHER	6,800	6,900	7,200	9,300	11,600	8,500	50,300
<b>LESS END-USE CONTRACT</b>	-	-	-	-	-	-	-
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-
22 DEMAND	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3,103,667	3,286,645	4,138,833	4,685,171	4,117,090	4,006,271	23,337,677
25 NET UNBILLED	-	-	-	-	-	-	-
26 COMPANY USE	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(12,000)
27 TOTAL THERM SALES (24-26)	3,101,667	3,284,645	4,136,833	4,683,171	4,115,090	4,004,271	23,325,677

**CENTS PER THERM**

28 COMMODITY (Pipeline) (1/15)	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423
29 NO NOTICE RESERVATION (2/16)	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	\$0.76700	\$0.79020	\$0.81150	0.80260	0.83410	0.82230	0.80663
32 DEMAND (5/19)	\$0.04707	\$0.04719	\$0.04719	0.04719	0.04719	0.04719	0.04718
33 OTHER (6/20)	\$0.98200	\$1.00520	\$1.02650	1.05010	1.04910	1.03730	1.02899
<b>LESS END-USE CONTRACT</b>	-	-	-	-	-	-	-
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.94093	1.05660	1.03086	0.99704	1.03415	1.04885	1.01940
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.94093	1.05660	1.03086	0.99704	1.03415	1.04885	1.01940
40 TOTAL THERM SALES (11/27)	0.94154	1.05724	1.03136	0.99746	1.03465	1.04937	1.01993
41 TRUE-UP (E-2)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)
42 TOTAL COST OF GAS (40+41)	0.86638	0.98208	0.95620	0.92230	0.95949	0.97421	0.94477
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.87074	0.98702	0.96101	0.92694	0.96432	0.97911	0.94952
45 PGA FACTOR ROUNDED TO NEAREST .001	0.871	0.987	0.961	0.927	0.964	0.979	0.950

Docket No. 040003-GU  
 NUI City Gas Co. of Florida  
 Revised Exhibit No. TK-2  
 Page 1 of 8



**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION**

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2005 Through DECEMBER 2005

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$19,810	\$17,407	\$16,938	\$15,252	\$12,919	\$13,047	\$13,323	\$12,803	\$13,393	\$13,120	\$13,894	\$17,499	\$179,405
2 INTRA-DAY SUPPLY RESERVATION	\$27,063	\$25,317	\$27,063	\$13,500	\$10,323	\$9,980	\$10,323	\$10,323	\$9,990	\$11,160	\$26,190	\$27,063	\$208,305
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$3,752,854	\$3,424,389	\$3,287,367	\$2,770,124	\$2,307,662	\$2,339,107	\$2,399,962	\$2,313,176	\$2,417,392	\$2,375,297	\$2,591,654	\$3,352,820	\$33,331,804
5 DEMAND	\$861,788	\$778,390	\$861,788	\$606,478	\$479,112	\$463,657	\$479,112	\$479,112	\$463,657	\$514,080	\$633,989	\$861,788	\$7,682,951
6 OTHER	\$9,766	\$12,170	\$8,817	\$7,581	\$7,387	\$7,603	\$6,064	\$6,864	\$5,975	\$6,678	\$6,936	\$7,391	\$93,232
<b>LESS END-USE CONTRACT</b>													\$0.1811
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$4,671,281	\$4,257,673	\$4,201,973	\$3,412,935	\$2,817,403	\$2,833,404	\$2,808,784	\$2,822,276	\$2,910,407	\$2,920,335	\$3,472,663	\$4,266,561	\$41,495,697
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$1,994)	(\$2,068)	(\$2,098)	(\$1,892)	(\$1,844)	(\$1,836)	(\$1,846)	(\$1,864)	(\$1,837)	(\$1,882)	(\$2,113)	(\$2,062)	(\$23,336)
14 THERM SALES REVENUES	\$4,669,287	\$4,255,605	\$4,199,875	\$3,411,043	\$2,815,559	\$2,831,568	\$2,906,938	\$2,820,414	\$2,908,570	\$2,918,453	\$3,470,550	\$4,264,499	\$41,472,361
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline SCH E5 L-8)	4,683,171	4,115,090	4,004,271	3,605,601	3,054,030	3,084,383	3,149,629	3,026,784	3,166,156	3,101,667	3,284,645	4,136,833	42,412,280
16 INTRA-DAY SUPPLY RESERVATION	3,007,000	2,813,000	3,007,000	1,500,000	1,147,000	1,110,000	1,147,000	1,147,000	1,110,000	1,240,000	2,910,000	3,007,000	23,145,000
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other L15-L19-L26)	4,675,871	4,105,490	3,997,771	3,599,901	3,048,430	3,078,583	3,145,429	3,021,784	3,162,056	3,096,867	3,279,745	4,131,633	42,343,560
19 DEMAND	18,262,100	16,494,800	18,262,100	11,527,800	9,977,350	9,655,500	9,977,350	9,977,350	9,655,500	10,921,610	17,673,000	18,262,100	160,646,580
20 OTHER	9,300	11,600	8,500	7,700	7,800	7,800	6,200	7,000	6,100	6,800	6,900	7,200	92,700
<b>LESS END-USE CONTRACT</b>													
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	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	4,685,171	4,117,090	4,006,271	3,607,601	3,056,030	3,086,383	3,151,829	3,028,784	3,168,156	3,103,667	3,286,645	4,138,833	42,436,280
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(24,000)
27 TOTAL THERM SALES (24-26)	4,683,171	4,115,090	4,004,271	3,605,601	3,054,030	3,084,383	3,149,629	3,026,784	3,166,156	3,101,667	3,284,645	4,136,833	42,412,280
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423	0.00423
29 INTRA-DAY SUPPLY RESERVATION (2/16)	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900	0.00900
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	0.80260	0.83410	0.82230	0.76950	0.75700	0.75980	0.76300	0.76550	0.76450	0.76700	0.79020	0.81150	0.78718
32 DEMAND (5/19)	0.04719	0.04719	0.04719	0.05261	0.04802	0.04802	0.04802	0.04802	0.04802	0.04707	0.04719	0.04719	0.04783
33 OTHER (6/20)	1.05010	1.04910	1.03730	0.98450	0.97200	0.97480	0.97800	0.98050	0.97950	0.98200	1.00520	1.02650	1.00574
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.99704	1.03415	1.04885	0.94604	0.92192	0.91803	0.92295	0.93182	0.91864	0.94093	1.05660	1.03086	0.97784
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.99704	1.03415	1.04885	0.94604	0.92192	0.91803	0.92295	0.93182	0.91864	0.94093	1.05660	1.03086	0.97784
40 TOTAL THERM SALES (11/27)	0.99746	1.03465	1.04937	0.94656	0.92252	0.91863	0.92353	0.93243	0.91922	0.94154	1.05724	1.03136	0.97839
41 TRUE-UP (E-2)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)	(0.07516)
42 TOTAL COST OF GAS (40+41)	0.92230	0.95949	0.97421	0.87140	0.84736	0.84347	0.84837	0.85727	0.84406	0.86638	0.98208	0.95620	0.90323
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)	0.92694	0.96432	0.97911	0.87578	0.85162	0.84771	0.85264	0.86158	0.84831	0.87074	0.98702	0.96101	0.90777
45 PGA FACTOR ROUNDED TO NEAREST .001	0.927	0.964	0.979	0.876	0.852	0.848	0.853	0.862	0.848	0.871	0.987	0.961	0.908

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION**

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2004 Through DECEMBER 2004

COST OF GAS PURCHASED	ACTUAL								REVISED PROJECTION					TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1 COMMODITY (Pipeline)	\$18,014	\$15,817	\$16,102	\$13,487	\$6,973	\$9,669	\$11,556	\$8,613	\$13,622	\$12,940	\$13,831	\$16,954	\$157,578	
2 NO NOTICE RESERVATION	\$27,063	\$25,317	\$27,063	\$0	\$0	\$0	\$0	\$0	\$10,125	\$11,160	\$26,190	\$27,063	\$153,981	
3 SWING SERVICE	\$0	\$0	\$112,195	\$0	\$46,846	\$0	\$0	\$5,676	\$0	\$0	\$0	\$0	\$164,717	
4 COMMODITY (Other)	\$2,952,640	\$2,262,580	\$1,932,645	\$1,788,085	\$1,999,078	\$1,688,215	\$1,563,523	\$1,645,652	\$1,797,831	\$1,656,678	\$2,067,657	\$2,885,247	\$24,219,831	
5 DEMAND	\$859,511	\$781,714	\$845,680	\$608,908	\$493,563	\$490,174	\$493,944	\$493,944	\$463,657	\$514,080	\$833,989	\$861,788	\$7,740,952	
6 OTHER	\$5,685	\$18,520	\$7,597	\$8,427	\$7,937	\$6,387	\$5,758	\$5,434	\$5,484	\$5,864	\$6,440	\$7,206	\$90,739	
<b>LESS END-USE CONTRACT</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,862,913	\$3,103,948	\$2,941,282	\$2,418,907	\$2,554,397	\$2,174,445	\$2,074,781	\$2,159,319	\$2,290,719	\$2,200,722	\$2,948,107	\$3,798,258	\$32,527,798	
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13 COMPANY USE	(\$1,282)	(\$1,470)	(\$1,155)	(\$1,445)	(\$1,591)	(\$1,748)	(\$1,957)	(\$1,720)	(\$1,423)	(\$1,439)	(\$1,803)	(\$1,895)	(\$18,908)	
14 THERM SALES REVENUES	3,059,953	2,932,471	3,031,332	2,877,903	2,597,395	2,554,462	2,519,128	2,272,298	\$2,289,296	\$2,199,283	\$2,946,304	\$3,796,363	\$33,076,188	
<b>THERMS PURCHASED</b>								\$0.86732	\$0.71091					
15 COMMODITY (Pipeline)	4,378,260	3,631,378	3,727,389	3,186,976	2,600,011	2,522,502	2,614,172	2,619,909	3,220,255	3,059,148	3,269,794	4,008,040	38,837,834	
16 NO NOTICE RESERVATION	3,007,000	2,813,000	3,007,000	0	0	0	0	0	1,125,000	1,240,000	2,910,000	3,007,000	17,109,000	
17 SWING SERVICE	0	0	108,850	0	38,740	0	0	(85,160)	0	0	0	0	62,430	
18 COMMODITY (Other)	4,720,160	3,833,488	3,670,649	3,284,506	3,124,027	2,575,822	2,611,852	2,675,819	3,216,155	3,054,348	3,264,894	4,002,840	40,034,580	
19 DEMAND	18,262,100	14,176,900	16,712,100	11,526,820	9,977,350	9,855,500	9,977,350	9,977,350	9,655,500	10,921,610	17,673,000	18,262,100	158,777,480	
20 OTHER	6,243	18,688	7,427	8,248	7,893	6,415	5,809	5,739	6,100	6,800	6,900	7,200	93,462	
<b>LESS END-USE CONTRACT</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18+20)-(21+23)	4,726,403	3,852,176	3,786,926	3,292,754	3,170,660	2,582,237	2,617,661	2,596,398	3,222,255	3,061,148	3,271,794	4,010,040	40,190,452	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	0	(1,824)	(1,949)	(3,504)	(1,809)	(1,858)	(2,097)	(2,131)	(2,000)	(2,000)	(2,000)	(2,000)	(23,172)	
27 TOTAL THERM SALES (24-26)	4,637,318	4,112,816	4,268,521	3,759,657	3,177,617	2,888,614	2,861,522	2,784,972	3,220,255	3,059,148	3,269,794	4,008,040	42,028,274	
<b>CENTS PER THERM</b>														
28 COMMODITY (Pipeline) (1/15)	0.00411	0.00436	0.00432	0.00423	0.00268	0.00383	0.00442	0.00329	0.00423	0.00423	0.00423	0.00423	0.00406	
29 NO NOTICE RESERVATION (2/16)	0.00900	0.00900	0.00900	0.00000	0.00000	0.00000	0.00000	0.00000	0.00900	0.00900	0.00900	0.00900	0.00900	
30 SWING SERVICE (3/17)	0.00000	0.00000	1.03073	0.00000	1.20924	0.00000	0.00000	-0.06665	0.00000	0.00000	0.00000	0.00000	2.63843	
31 COMMODITY (Other) (4/18)	0.62554	0.59021	0.52651	0.54440	0.63990	0.64764	0.59863	0.61501	0.55900	0.54240	0.63330	0.72080	0.60497	
32 DEMAND (5/19)	0.04707	0.05514	0.05060	0.05283	0.04947	0.05077	0.04951	0.04951	0.04802	0.04707	0.04719	0.04719	0.04938	
33 OTHER (6/20)	0.91062	0.99101	1.02289	1.02170	1.00567	0.99564	0.99122	0.94685	0.89900	0.86240	0.93330	1.00080	0.97087	
<b>LESS END-USE CONTRACT</b>														
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
37 TOTAL COST (11/24)	0.81731	0.80576	0.77669	0.73462	0.80564	0.84208	0.79261	0.83166	0.71091	0.71892	0.90107	0.94719	0.80934	
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
39 COMPANY USE (13/26)	0.00000	0.80592	0.59261	0.41239	0.87949	0.94080	0.93324	0.80713	0.71150	0.71950	0.90150	0.94750	0.81598	
40 TOTAL THERM SALES (11/27)	0.83301	0.75470	0.68906	0.84339	0.80387	0.75276	0.72506	0.78096	0.71135	0.71939	0.90162	0.94766	0.77395	
41 TRUE-UP (E-2)	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	0.01270	
42 TOTAL COST OF GAS (40+41)	0.84571	0.76740	0.70176	0.85609	0.81657	0.76546	0.73776	0.79366	0.72405	0.73209	0.91432	0.96036	0.78865	
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)	0.84996	0.77126	0.70529	0.85939	0.82088	0.76931	0.74147	0.79785	0.72769	0.73577	0.91892	0.96519	0.79061	
45 PGA FACTOR ROUNDED TO NEAREST .001	0.85	0.771	0.705	0.859	0.821	0.769	0.741	0.798	0.728	0.736	0.919	0.965	0.791	



FOR THE CURRENT PERIOD: JANUARY 2004 Through DECEMBER 2004

	ACTUAL								REVISED PROJECTIONS				TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>TRUE-UP CALCULATION</b>													
1 PURCHASED GAS COST	\$2,958,325	\$2,281,100	\$1,940,242	\$1,796,512	\$2,007,015	\$1,874,602	\$1,569,281	\$1,651,086	\$1,803,315	\$1,662,542	\$2,074,097	\$2,892,453	\$24,310,570
2 TRANSPORTATION COST	\$904,588	\$822,848	\$1,001,040	\$622,395	\$547,382	\$499,843	\$505,500	\$508,233	\$487,404	\$538,180	\$874,010	\$905,805	\$8,217,228
3 TOTAL COST	\$3,862,913	\$3,103,948	\$2,941,282	\$2,418,907	\$2,554,397	\$2,174,445	\$2,074,781	\$2,159,319	\$2,290,719	\$2,200,722	\$2,948,107	\$3,798,258	\$32,527,798
4 FUEL REVENUES (Net of Revenue Tax)	\$3,059,953	\$2,932,471	\$3,031,332	\$2,877,903	\$2,597,395	\$2,554,462	\$2,519,128	\$2,272,296	\$2,289,296	\$2,199,283	\$2,946,304	\$3,796,363	\$33,076,188
4a Under-recovery*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,862	\$66,458	(\$525,188)	(\$828,314)	(\$1,191,182)
4b ADJUSTED NET FUEL REVENUES *	\$3,059,953	\$2,932,471	\$3,031,332	\$2,877,903	\$2,597,395	\$2,554,462	\$2,519,128	\$2,272,296	\$2,385,158	\$2,265,741	\$2,421,116	\$2,968,049	\$31,885,006
5 TRUE-UP COLLECTED OR (REFUNDED)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$41,216)	(\$494,592)
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$3,018,737	\$2,891,255	\$2,990,116	\$2,836,687	\$2,556,179	\$2,513,246	\$2,477,912	\$2,231,082	\$2,343,942	\$2,224,525	\$2,379,900	\$2,926,833	\$31,390,414
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$844,176)	(\$212,693)	\$48,834	\$417,780	\$1,782	\$338,801	\$403,131	\$71,763	\$53,223	\$23,803	(\$568,207)	(\$871,425)	(\$1,137,384)
8 INTEREST PROVISION-THIS PERIOD (21)	\$363	(\$58)	(\$91)	\$138	\$358	\$621	\$1,217	\$1,690	\$5,774	\$5,932	\$5,659	\$4,781	\$26,384
8a ADJUST PRIOR MONTHS' INTEREST													
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$819,239	\$16,642	(\$154,893)	(\$64,934)	\$394,200	\$437,556	\$818,194	\$1,263,758	\$1,378,427	\$4,417,155	\$4,508,605	\$4,006,154	\$819,239
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$41,216	\$494,592
10a ADJUSTMENTS (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,893,341	\$0	\$0	\$0	\$2,893,341
10b OSS 50% MARGIN SHARING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,174	\$20,499	\$18,881	\$6,950	\$91,504
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	\$16,642	(\$154,893)	(\$64,934)	\$394,200	\$437,556	\$818,194	\$1,263,758	\$1,378,427	\$4,417,155	\$4,508,605	\$4,006,154	\$3,187,676	\$3,187,676
<b>INTEREST PROVISION</b>													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	\$819,239	\$16,642	(\$154,893)	(\$64,934)	\$394,200	\$437,556	\$818,194	\$1,263,758	\$4,271,768	\$4,417,155	\$4,508,605	\$4,006,154	
13 ENDING TRUE-UP BEFORE INTEREST (12+10b+7-5)	\$16,279	(\$154,835)	(\$64,843)	\$394,062	\$437,198	\$817,573	\$1,262,541	\$1,376,737	\$4,411,381	\$4,502,673	\$4,000,495	\$3,182,895	
14 TOTAL (12+13)	\$835,518	(\$138,193)	(\$219,737)	\$329,127	\$831,398	\$1,255,129	\$2,080,734	\$2,640,495	\$8,683,149	\$8,919,828	\$8,509,100	\$7,189,049	
15 AVERAGE (50% OF 14)	\$417,759	(\$69,097)	(\$109,869)	\$164,565	\$415,699	\$627,565	\$1,040,367	\$1,320,248	\$4,341,575	\$4,459,914	\$4,254,550	\$3,594,525	
16 INTEREST RATE - FIRST DAY OF MONTH	0.01060	0.01030	0.00980	0.00980	0.01030	0.01040	0.01330	0.01470	0.01600	0.01600	0.01600	0.01600	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.01030	0.00980	0.00980	0.01030	0.01040	0.01330	0.01470	0.01600	0.01600	0.01600	0.01600	0.01600	
18 TOTAL (16+17)	0.02090	0.02010	0.01960	0.02010	0.02070	0.02370	0.02800	0.03070	0.03200	0.03200	0.03200	0.03200	
19 AVERAGE (50% OF 18)	0.01045	0.01005	0.00980	0.01005	0.01035	0.01185	0.01400	0.01535	0.01600	0.01600	0.01600	0.01600	
20 MONTHLY AVERAGE (19/12 Months)	0.00087	0.00084	0.00082	0.00084	0.00086	0.00099	0.00117	0.00128	0.00133	0.00133	0.00133	0.00133	
21 INTEREST PROVISION (15x20)	363	(58)	(91)	138	358	621	1,217	1,690	5,774	5,932	5,659	4,781	

Under-recovery equals the Monthly sales volume on Sch E1/R times the difference of the Projected Cost of Gas on Sch E-1/R less the anticipated PGA rate.

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2005 Through DECEMBER 2005

Month	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	COMMODITY COST			DEMAND COST	OTHER CHARGES ACA/GR/FUEL	TOTAL CENTS PER THERM
						TOTAL PURCHASED	THIRD PARTY	PIPELINE			
Jan	Various	Sys/End-Use	FTS	4,675,871		4,675,871		\$15,197	\$888,851	\$4,613	19.43298
Feb	Various	Sys/End-Use	FTS	4,105,490		4,105,490		\$13,343	\$803,707	\$4,064	20.00039
Mar	Various	Sys/End-Use	FTS	3,997,771		3,997,771		\$12,993	\$888,851	\$3,945	22.65735
Apr	Various	Sys/End-Use	FTS	3,599,901		3,599,901		\$11,700	\$619,978	\$3,552	17.64576
May	Various	Sys/End-Use	FTS	3,048,430		3,048,430		\$9,907	\$489,435	\$3,012	16.47911
June	Various	Sys/End-Use	FTS	3,078,583		3,078,583		\$10,005	\$473,647	\$3,042	15.80903
July	Various	Sys/End-Use	FTS	3,145,429		3,145,429		\$10,223	\$489,435	\$3,100	15.98377
Aug	Various	Sys/End-Use	FTS	3,021,784		3,021,784		\$9,821	\$489,435	\$2,982	16.62058
Sep	Various	Sys/End-Use	FTS	3,162,056		3,162,056		\$10,277	\$473,647	\$3,116	15.40264
Oct	Various	Sys/End-Use	FTS	3,096,867		3,096,867		\$10,065	\$525,240	\$3,055	17.38402
Nov	Various	Sys/End-Use	FTS	3,279,745		3,279,745		\$10,659	\$860,179	\$3,235	26.65064
Dec	Various	Sys/End-Use	FTS	4,131,633		4,131,633		\$13,428	\$888,851	\$4,071	21.93685
<b>TOTAL</b>				<b>42,343,560</b>		<b>42,343,560</b>		<b>\$137,618</b>	<b>\$7,891,256</b>	<b>\$41,787</b>	<b>19.05995</b>

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY 2005

Through

DECEMBER 2005

		PRIOR PERIOD: JANUARY 03 - DECEMBER 03			CURRENT PERIOD: JAN '04 - DEC '04			
		(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) Col(3)+Col(4) TOTAL TRUE-UP		
1	TOTAL THERM SALES \$ E-2 Line 6	\$28,195,316	A-2 Line 6 \$28,538,283	\$342,967	E-2 Line 6 \$31,390,414	\$31,733,381		
2	TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION E-2 Line 7	(\$1,615,576)	A-2 Line 7 (\$136,068)	\$1,479,508	E-2 Line 7 (\$1,137,384)	\$342,124		
2a	ADJUSTMENTS * E-2 Line 10a	\$0	A-2 Line 10b \$0	\$0	E-2 Line 10a \$2,893,341	\$2,893,341		
2a	OSS 50% MARGIN SHARING E-2 Line 10b	\$789,369	A-2 Line 10b \$621,102	(\$168,267)	E-2 Line 10b \$91,504	(\$76,763)		
3	INTEREST PROVISION FOR THIS PERIOD E-2 Line 8	\$11,791	A-2 Line 8 \$14,369	\$2,578	E-2 Line 8 \$26,384	\$28,962		
4	END OF PERIOD TOTAL NET TRUE-UP L2+2a+L3	(\$814,416)	\$499,403	\$1,313,819	\$1,873,845	\$3,187,664		

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1)	DATA OBTAINED FROM SCHEDULE (E-2)	<u>TOTAL TRUE-UP DOLLARS</u>	<u>Over / (Under) Recovered</u>		<u>True-up, charge / (credit)</u>
COLUMN (2)	DATA OBTAINED FROM SCHEDULE (A-2)	PROJECTED THERM SALES	\$3,187,664	equals	(\$0.07516) \$/Therm
LINE 4 COLUMN (3)	SAME AS LINE 7 SCHEDULE (A-7)		42,412,260		(\$7.516) Cents Per Therm
LINE 4 COLUMN (1)	SAME AS LINE 8 SCHEDULE (A-7)				
LINE 2 COLUMN (4)	SAME AS LINE 7 SCHEDULE (E-2)	<u>TRUE-UP COMPONENTS</u>	<u>Over / (Under) Recovered</u>		<u>True-up, charge / (credit)</u>
LINE 3 COLUMN (4)	SAME AS LINE 8 SCHEDULE (E-2)	Pre Audit Adjustment	\$294,323		(\$0.00694) \$/Therm
		Audit Adjustment	\$2,893,341		(\$0.06822) \$/Therm
		Total True-up	\$3,187,664		(\$0.07516)

\* Audit Adjustment

Docket No. 040003-GU  
 NUI City Gas Co. of Florida  
 Revised Exhibit No. TK-2  
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**THERM SALES AND CUSTOMER DATA**

ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 2005 through DECEMBER 2005

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>THERM SALES (FIRM)</b>													
1 RESIDENTIAL	2,491,784	2,232,151	2,058,063	1,680,672	1,300,750	1,273,132	1,277,471	1,224,718	1,307,059	1,192,508	1,381,265	1,902,177	19,321,730
2 GAS LIGHTS	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	22,800
3 COMMERCIAL	2,150,507	1,847,139	1,911,608	1,889,029	1,718,180	1,776,151	1,836,358	1,767,366	1,824,197	1,875,059	1,862,480	2,192,556	22,650,630
4 LARGE COMMERCIAL	38,700	33,600	32,400	33,700	32,900	32,900	33,600	32,500	32,700	31,900	38,700	39,900	413,500
5 NATURAL GAS VEHICLES	300	300	300	300	300	300	300	300	300	300	300	300	3,600
<b>6 TOTAL FIRM</b>	<b>4,683,171</b>	<b>4,115,090</b>	<b>4,004,271</b>	<b>3,605,601</b>	<b>3,054,030</b>	<b>3,084,383</b>	<b>3,149,629</b>	<b>3,026,784</b>	<b>3,166,156</b>	<b>3,101,667</b>	<b>3,284,645</b>	<b>4,136,833</b>	<b>42,412,260</b>
<b>THERM SALES (INTERRUPTIBLE)</b>													
7 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
8 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>9 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>THERM TRANSPORTED</b>													
10 COMMERCIAL TRANSP.	3,045,623	2,701,162	3,090,072	2,892,212	2,582,240	2,744,323	3,036,023	2,965,023	3,242,623	3,671,423	3,454,723	3,625,123	37,070,570
11 SMALL COMMERCIAL TRANSP. FIRM	2,482,810	2,131,750	2,253,930	2,249,910	2,080,210	2,133,160	2,192,120	2,065,230	2,156,730	2,083,950	2,073,150	2,303,350	26,206,300
12 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
13 SMALL COMMERCIAL TRANSP - NGV	1,000	1,000	1,000	1,000	1,000	1,500	1,500	1,500	1,000	1,000	1,000	1,000	13,500
14 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
15 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
16 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
17 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
18 SPECIAL CONTRACT TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>19 TOTAL TRANSPORTATION</b>	<b>5,529,433</b>	<b>4,833,912</b>	<b>5,345,002</b>	<b>5,143,122</b>	<b>4,663,450</b>	<b>4,878,983</b>	<b>5,229,643</b>	<b>5,051,753</b>	<b>5,400,353</b>	<b>5,756,373</b>	<b>5,528,873</b>	<b>5,929,473</b>	<b>63,290,370</b>
<b>TOTAL THERMS SALES &amp; TRANSP.</b>	<b>10,212,604</b>	<b>8,949,002</b>	<b>9,349,273</b>	<b>8,748,723</b>	<b>7,717,480</b>	<b>7,963,366</b>	<b>8,379,272</b>	<b>8,078,537</b>	<b>8,566,509</b>	<b>8,858,040</b>	<b>8,813,518</b>	<b>10,066,306</b>	<b>105,702,630</b>
<b>NUMBER OF CUSTOMERS (FIRM)</b>													
10 RESIDENTIAL	97,225	97,606	97,223	97,054	96,849	96,715	96,672	96,658	96,740	96,938	97,489	97,839	97,084
11 GAS LIGHTS	221	221	221	221	221	221	221	221	221	221	221	221	221
12 COMMERCIAL	4,031	4,038	4,041	4,046	4,049	4,058	4,058	4,062	4,086	4,087	4,078	4,085	4,058
13 LARGE COMMERCIAL	3	3	3	3	3	3	3	3	3	3	3	3	3
14 NATURAL GAS VEHICLES	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>15 TOTAL FIRM</b>	<b>101,481</b>	<b>101,869</b>	<b>101,489</b>	<b>101,325</b>	<b>101,123</b>	<b>100,996</b>	<b>100,955</b>	<b>100,945</b>	<b>101,031</b>	<b>101,230</b>	<b>101,792</b>	<b>102,149</b>	<b>101,365</b>
<b>NUMBER OF CUSTOMERS (INTERRUPTIBLE)</b>													
16 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
17 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>18 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>NUMBER OF CUSTOMERS (TRANSPORTATION)</b>													
19 COMMERCIAL TRANSP.	83	85	85	85	86	88	89	89	91	91	91	91	88
10 SMALL COMMERCIAL TRANSP. FIRM	1,515	1,515	1,514	1,515	1,516	1,517	1,516	1,515	1,516	1,512	1,515	1,515	1,515
11 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
12 SMALL COMMERCIAL TRANSP - NGV	3	3	3	3	3	3	3	3	3	3	3	3	3
13 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
14 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
15 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
16 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
17 SPECIAL CONTRACT TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>18 TOTAL TRANSPORTATION</b>	<b>1,601</b>	<b>1,603</b>	<b>1,602</b>	<b>1,603</b>	<b>1,605</b>	<b>1,608</b>	<b>1,608</b>	<b>1,607</b>	<b>1,610</b>	<b>1,606</b>	<b>1,609</b>	<b>1,609</b>	<b>1,606</b>
<b>TOTAL CUSTOMERS</b>	<b>103,082</b>	<b>103,472</b>	<b>103,091</b>	<b>102,928</b>	<b>102,728</b>	<b>102,604</b>	<b>102,563</b>	<b>102,552</b>	<b>102,641</b>	<b>102,836</b>	<b>103,401</b>	<b>103,758</b>	<b>102,971</b>

THERM SALES AND CUSTOMER DATA

ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 2005 through DECEMBER 2005

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>THERM USE PER CUSTOMER</b>													
09 RESIDENTIAL	26	23	21	17	13	13	13	13	14	12	14	19	199
10 GAS LIGHTS	9	9	9	9	9	9	9	9	9	9	9	9	103
11 COMMERCIAL	533	457	473	467	424	438	453	435	449	461	457	537	5,584
12 LARGE COMMERCIAL	12,900	11,200	10,800	11,233	10,967	10,967	11,200	10,833	10,900	10,633	12,900	13,300	137,833
13 NATURAL GAS VEHICLES	300	300	300	300	300	300	300	300	300	300	300	300	3,600
14 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
15 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
16 COMMERCIAL TRANSP.	36,694	31,778	36,354	34,026	30,026	31,185	34,113	33,540	35,633	40,345	37,964	39,837	421,256
17 SMALL COMMERCIAL TRANSP. FIRM	1,639	1,407	1,489	1,485	1,372	1,408	1,446	1,363	1,423	1,378	1,368	1,520	17,298
16 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
19 SMALL COMMERCIAL TRANSP - NGV	333	333	333	333	333	500	500	500	333	333	333	333	4,500
20 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
21 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
22 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
23 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
24 SPECIAL CONTRACT	-	-	-	-	-	-	-	-	-	-	-	-	-

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY		FINAL FUEL OVER/UNDER RECOVERY	SCHEDULE A-7
FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003			
1.	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2, LINE 3	27,837,661
2.	FUEL REVENUES APPLICABLE TO THE PERIOD	A-2, LINE 6	27,881,566
3.	OVER/(UNDER) RECOVERY FOR THE PERIOD	LINE 2 - LINE 1	43,905
4.	INTEREST PROVISION FOR THE PERIOD	A-2, LINE 8	2,655
5.	TOTAL OVER/(UNDER) RECOVERY FOR THE PERIOD	LINE 3 + LINE 4	46,560
6.	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT JANUARY 2004 THROUGH DECEMBER 2004 PERIOD:	E-4, LINE 4, COL. 4	(292,342)
7.	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY 2004 THROUGH DECEMBER 2004 PERIOD	LINE 5 - LINE 6.	338,902

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET  
 NO. 040003-GU EXHIBIT NO. 4  
 COMPANY/ F.P.U.C.  
 WITNESS: Cheryl M. Martin (CM-1)  
 DATE 11-08-04

Exhibit \_\_\_\_\_  
 Docket No. 040003-GU  
 Florida Public Utilities Company  
 (CM-1)

COMPANY: FLORIDA PUBLIC UTILITIES		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION												SCHEDULE E-1
ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005														
		-PROJECTE-												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>COST OF GAS PURCHASED</b>														
1	COMMODITY (Pipeline)	12,295	10,128	7,166	5,927	22,956	9,291	7,578	6,025	6,487	6,225	4,331	8,796	107,205
2	NO NOTICE SERVICE	9,207	6,819	6,061	4,054	1,719	1,663	1,703	1,703	1,634	3,222	5,242	7,289	50,316
3	SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
4	COMMODITY (Other)	4,322,151	3,724,136	3,129,375	2,803,203	2,488,636	2,253,454	2,260,352	1,899,017	1,990,584	1,980,206	2,423,247	3,508,656	32,783,017
5	DEMAND	498,360	447,937	478,830	418,276	148,756	143,957	148,756	148,756	143,957	164,102	457,984	492,780	3,692,451
6	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>LESS END-USE CONTRACT</b>														
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
9	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-	-	-	-	-	-
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	4,842,013	4,189,020	3,621,432	3,231,460	2,662,067	2,408,365	2,418,389	2,055,501	2,142,662	2,153,755	2,890,804	4,017,521	36,632,989
12	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
13	COMPANY USE	5,942	5,118	4,301	3,856	3,422	3,099	3,112	2,611	2,739	2,720	3,331	4,826	45,077
14	TOTAL THERM SALES	4,836,071	4,183,902	3,617,131	3,227,604	2,658,645	2,405,266	2,415,277	2,052,890	2,139,923	2,151,035	2,887,473	4,012,695	36,587,912
<b>THERMS PURCHASED</b>														
15	COMMODITY (Pipeline)	5,402,900	4,655,110	3,911,820	3,504,050	3,110,920	2,816,780	2,825,440	2,373,740	2,488,230	2,475,290	3,029,020	4,385,820	40,979,120
16	NO NOTICE SERVICE	1,860,000	1,377,500	1,224,500	819,000	347,200	336,000	344,100	344,100	330,000	651,000	1,059,000	1,472,500	10,164,900
17	SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-
18	COMMODITY (Other)	5,402,900	4,655,110	3,911,820	3,504,050	3,110,920	2,816,780	2,825,440	2,373,740	2,488,230	2,475,290	3,029,020	4,385,820	40,979,120
19	DEMAND	8,390,460	5,819,140	6,220,460	4,606,800	2,883,310	2,790,300	2,883,310	2,883,310	2,790,300	3,213,150	5,419,800	7,770,460	55,670,800
20	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>LESS END-USE CONTRACT</b>														
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
23	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (+17+18+20)-(21+23)	5,402,900	4,655,110	3,911,820	3,504,050	3,110,920	2,816,780	2,825,440	2,373,740	2,488,230	2,475,290	3,029,020	4,385,820	40,979,120
25	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
26	COMPANY USE	9,740	8,390	7,050	6,320	5,610	5,080	5,100	4,280	4,490	4,460	5,460	7,910	73,890
27	TOTAL THERM SALES (For Estimated, 24 - 26)	5,393,160	4,646,720	3,904,770	3,497,730	3,105,310	2,811,700	2,820,340	2,369,460	2,483,740	2,470,830	3,023,560	4,377,910	40,905,230
<b>CENTS PER THERM</b>														
28	COMMODITY (Pipeline) (1/15)	0.228	0.218	0.183	0.169	0.738	0.330	0.268	0.254	0.261	0.251	0.143	0.201	0.262
29	NO NOTICE SERVICE (2/16)	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495	0.495
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)	79.997	80.001	79.998	79.999	79.997	80.001	80.000	80.001	80.000	79.999	80.001	80.000	79.999
32	DEMAND (5/19)	5.940	7.698	7.698	9.080	5.159	5.159	5.159	5.159	5.159	5.107	8.450	6.342	6.633
33	OTHER (6/20)	-	-	-	-	-	-	-	-	-	-	-	-	-
<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)	89.619	89.988	92.577	92.221	85.572	85.501	85.593	86.593	86.112	87.010	95.437	91.603	89.394
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)	61.006	61.001	61.007	61.013	60.998	61.004	61.020	61.005	61.002	60.987	61.007	61.011	61.006
40	TOTAL COST OF THERM SOLD (11/27)	89.781	90.150	92.744	92.387	85.726	85.655	85.748	86.750	86.268	87.167	95.609	91.768	89.556
41	TRUE-UP (E-4)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)	(0.821)
42	TOTAL COST OF GAS (40+41)	88.960	89.329	91.923	91.566	84.905	84.834	84.927	85.929	85.447	86.346	94.788	90.947	88.735
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)	89.40665	89.77792	92.38471	92.02647	85.33194	85.26041	85.35390	86.36056	85.87593	86.78016	95.26459	91.40402	89.18065
45	PGA FACTOR ROUNDED TO NEAREST .001	89.407	89.778	92.385	92.026	85.332	85.260	85.354	86.361	85.876	86.780	95.265	91.404	89.181

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET  
 NO. 040003-GU EXHIBIT NO. 5  
 COMPANY/ F.P.U.C.  
 WITNESS: Cheryl M. Martin (CMM-1)  
 DATE 11-03-04

COMPANY: FLORIDA PUBLIC UTILITIES		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION												SCHEDULE E-1R
REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2004 THROUGH DECEMBER 2004														
		ACTUAL						PROJECTED						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>COST OF GAS PURCHASED</b>														
1	COMMODITY (Pipeline)	17,662	15,235	15,920	14,360	13,597	10,600	11,203	9,897	9,017	8,873	8,135	13,825	148,324
2	NO NOTICE SERVICE	10,974	8,127	7,225	4,054	1,719	1,663	1,703	1,703	1,947	3,841	6,248	8,688	57,892
3	SWING SERVICE	-	-	-	-	15,160	-	-	-	-	-	-	-	15,160
4	COMMODITY (Other)	3,137,006	2,448,172	2,402,207	2,102,348	1,925,530	1,607,111	1,386,194	1,375,572	1,476,724	1,690,098	1,767,676	3,391,900	24,710,538
5	DEMAND	491,459	441,157	471,582	434,615	162,787	157,467	150,549	148,615	152,195	162,798	457,712	495,273	3,726,206
6	OTHER	110,975	-	-	-	5,018	-	-	17,019	-	-	-	-	133,012
<b>LESS END-USE CONTRACT</b>														
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
9	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-	-	-	-	-	-
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	3,768,075	2,912,691	2,896,933	2,555,377	2,123,811	1,776,841	1,549,649	1,552,806	1,639,883	1,865,608	2,239,771	3,909,686	28,791,131
12	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
13	COMPANY USE	2,279	3,317	3,334	3,632	4,413	7,676	5,867	5,852	2,739	2,720	3,331	4,826	49,986
14	TOTAL THERM SALES	3,780,923	3,348,610	3,265,143	2,616,858	2,150,018	2,096,240	1,726,378	1,710,282	1,389,695	1,581,378	1,898,471	3,314,910	28,878,906
<b>THERMS PURCHASED</b>														
15	COMMODITY (Pipeline)	4,941,010	4,328,390	4,419,454	3,678,700	2,989,457	2,317,311	2,424,271	2,340,240	2,488,230	2,475,290	3,029,020	4,385,820	39,817,193
16	NO NOTICE SERVICE	1,860,000	1,377,500	1,224,500	819,000	347,200	336,000	344,100	344,100	330,000	651,000	1,059,000	1,472,500	10,164,900
17	SWING SERVICE	-	-	-	-	12,540	-	-	-	-	-	-	-	12,540
18	COMMODITY (Other)	4,939,220	4,364,610	4,392,310	3,635,720	2,912,760	2,291,700	2,401,020	2,316,170	2,488,230	2,475,290	3,029,020	4,385,820	39,631,870
19	DEMAND	8,524,690	5,944,710	6,354,690	6,418,200	3,233,300	3,127,800	2,183,547	2,889,820	3,028,200	3,259,340	5,765,400	8,139,980	58,869,677
20	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>LESS END-USE CONTRACT</b>														
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-	-	-	-	-	-
23	COMMODITY (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL PURCHASES (+17+18+20)-(21+23)	4,939,220	4,364,610	4,392,310	3,635,720	2,925,300	2,291,700	2,401,020	2,316,170	2,488,230	2,475,290	3,029,020	4,385,820	39,644,410
25	NET UNBILLED	-	-	-	-	-	-	-	-	-	-	-	-	-
26	COMPANY USE	3,053	4,445	5,156	5,889	6,620	10,264	8,423	8,403	4,490	4,460	5,460	7,910	74,573
27	TOTAL THERM SALES (For Estimated, 24 - 26)	6,769,054	6,209,753	6,280,286	5,800,656	4,831,617	4,342,460	4,041,774	4,041,050	2,483,740	2,470,830	3,023,560	4,377,910	39,569,837
<b>CENTS PER THERM</b>														
28	COMMODITY (Pipeline) (1/15)	0.357	0.352	0.360	0.390	0.455	0.457	0.462	0.423	0.362	0.358	0.269	0.315	0.373
29	NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.495	0.495	0.495	0.495	0.495	0.590	0.590	0.590	0.590	0.570
30	SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	120.893	0.000	0.000	0.000	0.000	0.000	0.000	0.000	120.893
31	COMMODITY (Other) (4/18)	63.512	56.091	54.691	57.825	66.107	70.127	57.734	59.390	59.348	68.279	58.358	77.338	62.350
32	DEMAND (5/19)	5.765	7.421	7.421	6.772	5.035	5.034	6.895	5.143	5.026	4.995	7.939	6.084	6.330
33	OTHER (6/20)	-	-	-	-	-	-	-	-	-	-	-	-	-
<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)	76.289	66.734	65.955	70.285	72.601	77.534	64.541	67.042	65.906	75.369	73.944	89.144	72.623
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)	74.648	74.623	64.663	61.674	66.662	74.796	69.655	69.642	61.002	60.987	61.007	61.011	67.030
40	TOTAL COST OF THERM SOLD (11/27)	55.666	46.905	46.127	44.053	43.957	40.918	38.341	38.426	66.025	75.505	74.077	89.305	72.760
41	TRUE-UP (E-4)	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458	0.458
42	TOTAL COST OF GAS (40+41)	56.124	47.363	46.585	44.511	44.415	41.376	38.799	38.884	66.483	75.963	74.535	89.763	73.218
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)	56.40622	47.60110	46.81950	44.73491	44.63771	41.58376	38.99378	39.07920	66.81682	76.34503	74.90982	90.21391	73.58622
45	PGA FACTOR ROUNDED TO NEAREST .001	56.406	47.601	46.819	44.735	44.638	41.584	38.994	39.079	66.817	76.345	74.910	90.214	73.586



COMPANY: FLORIDA PUBLIC UTILITIES		PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT												SCHEDULE E-2	
		ACTUAL FOR THE PERIOD JANUARY 2004 THROUGH AUGUST 2004 ESTIMATED FOR THE PERIOD SEPTEMBER 2004 THROUGH DECEMBER 2004													
		----- ACTUAL -----								----- PROJECTED -----					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
<b>TRUE-UP CALCULATION</b>															
1	PURCHASED GAS COST	3,137,006	2,448,172	2,402,207	2,102,348	1,925,530	1,607,111	1,386,194	1,375,572	1,476,724	1,690,098	1,767,676	3,391,900	24,710,538	
2	TRANSPORTATION COST	831,070	464,519	494,726	453,029	198,281	189,730	163,455	177,235	183,159	175,510	472,095	517,786	4,080,595	
3	TOTAL	3,768,075	2,912,691	2,896,933	2,555,377	2,123,811	1,776,841	1,549,649	1,552,807	1,639,883	1,865,608	2,239,771	3,909,686	28,791,132	
4	FUEL REVENUES (NET OF REVENUE TAX)	3,780,923	3,348,610	2,971,297	2,618,858	2,150,018	2,096,240	1,726,378	1,710,282	1,389,695	1,581,378	1,898,471	3,314,910	28,585,060	
5	TRUE-UP - (COLLECTED) OR REFUNDED	43,854	43,854	43,854	43,866	43,858	43,858	43,858	43,858	43,858	43,858	43,858	(295,043)	187,391	
6	FUEL REVENUE APPLICABLE TO PERIOD	3,824,777	3,392,464	3,015,151	2,660,724	2,193,876	2,140,098	1,770,236	1,754,140	1,433,553	1,625,236	1,942,329	3,019,867	28,772,451	
7	TRUE-UP - OVER(UNDER) - THIS PERIOD	56,702	479,773	118,218	105,347	70,065	363,257	220,587	201,333	(206,330)	(240,372)	(297,442)	(889,819)	(18,681)	
8	INTEREST PROVISION - THIS PERIOD	464	634	828	906	972	1,284	1,808	2,199	2,233	1,880	1,465	843	15,516	
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST	528,293	539,605	976,158	1,051,350	1,113,737	1,140,916	1,461,599	1,640,136	1,799,810	1,551,855	1,269,505	929,870	526,293	
10	TRUE-UP COLLECTED OR (REFUNDED)	(43,854)	(43,854)	(43,854)	(43,866)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	(43,858)	295,043	(187,391)	
10a	FLEX RATE REFUND (if applicable)														
11	TOTAL ESTIMATED/ACTUAL TRUE-UP	539,605	976,158	1,051,350	1,113,737	1,140,916	1,461,599	1,640,136	1,799,810	1,551,855	1,269,505	929,870	335,737	335,737	
<b>INTEREST PROVISION</b>															
12	BEGINNING TRUE-UP	526,293	539,605	976,158	1,051,350	1,113,737	1,140,916	1,461,599	1,640,136	1,799,810	1,551,855	1,269,505	929,870	526,293	
13	ENDING TRUE-UP BEFORE INTEREST	539,141	975,524	1,050,522	1,112,831	1,139,944	1,460,315	1,638,328	1,797,611	1,549,622	1,267,625	928,205	334,894	320,221	
14	TOTAL (12+13)	1,065,434	1,515,129	2,026,680	2,164,181	2,253,681	2,601,231	3,099,927	3,437,747	3,349,432	2,819,480	2,197,710	1,264,584	846,514	
15	AVERAGE INTEREST RATE - FIRST DAY OF MONTH	532,717	757,564	1,013,340	1,082,090	1,126,640	1,300,615	1,549,963	1,718,873	1,674,716	1,409,740	1,098,855	632,282	423,257	
16	INTEREST RATE - FIRST DAY OF MONTH	1.06%	1.03%	0.98%	0.98%	1.03%	1.04%	1.33%	1.47%	1.60%	1.60%	1.60%	1.60%	1.60%	
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT	1.03%	0.98%	0.98%	1.03%	1.04%	1.33%	1.47%	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	
18	TOTAL	2.09%	2.01%	1.96%	2.01%	2.07%	2.37%	2.80%	3.07%	3.20%	3.20%	3.20%	3.20%	3.20%	
19	AVERAGE	1.045%	1.005%	0.980%	1.005%	1.035%	1.185%	1.400%	1.535%	1.600%	1.600%	1.600%	1.600%	1.600%	
20	MONTHLY AVERAGE	0.08708%	0.08375%	0.08167%	0.08375%	0.08625%	0.09875%	0.11667%	0.12792%	0.13333%	0.13333%	0.13333%	0.13333%	0.13333%	
21	INTEREST PROVISION	464	634	828	906	972	1,284	1,808	2,199	2,233	1,880	1,465	843	15,516	

COMPANY: FLORIDA PUBLIC UTILITIES				PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE					SCHEDULE E-3			
ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005												
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	5,402,900	0	5,402,900	4,322,151	12,295	507,567	INCLUDED IN COST	89.62	
FEBRUARY	VARIOUS	SYS SUPPLY	N/A	4,655,110	0	4,655,110	3,724,136	10,128	454,756	INCLUDED IN COST	89.99	
MARCH	VARIOUS	SYS SUPPLY	N/A	3,911,820	0	3,911,820	3,129,375	7,166	484,891	INCLUDED IN COST	92.58	
APRIL	VARIOUS	SYS SUPPLY	N/A	3,504,050	0	3,504,050	2,803,203	5,927	422,330	INCLUDED IN COST	92.22	
MAY	VARIOUS	SYS SUPPLY	N/A	3,110,920	0	3,110,920	2,488,636	22,956	150,475	INCLUDED IN COST	85.57	
JUNE	VARIOUS	SYS SUPPLY	N/A	2,816,780	0	2,816,780	2,253,454	9,291	145,620	INCLUDED IN COST	85.50	
JULY	VARIOUS	SYS SUPPLY	N/A	2,825,440	0	2,825,440	2,260,352	7,578	150,459	INCLUDED IN COST	85.59	
AUGUST	VARIOUS	SYS SUPPLY	N/A	2,373,740	0	2,373,740	1,899,017	6,025	150,459	INCLUDED IN COST	86.59	
SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	2,488,230	0	2,488,230	1,990,584	6,487	145,591	INCLUDED IN COST	86.11	
OCTOBER	VARIOUS	SYS SUPPLY	N/A	2,475,290	0	2,475,290	1,980,206	6,225	167,324	INCLUDED IN COST	87.01	
NOVEMBER	VARIOUS	SYS SUPPLY	N/A	3,029,020	0	3,029,020	2,423,247	4,331	463,226	INCLUDED IN COST	95.44	
DECEMBER	VARIOUS	SYS SUPPLY	N/A	4,385,820	0	4,385,820	3,508,656	8,796	500,069	INCLUDED IN COST	91.60	
<b>TOTAL</b>				<b>40,979,120</b>	<b>0</b>	<b>40,979,120</b>	<b>32,783,017</b>	<b>107,205</b>	<b>3,742,767</b>		<b>89.39</b>	

COMPANY: FLORIDA PUBLIC UTILITIES  
 PURCHASED GAS ADJUSTMENT  
 CALCULATION OF TRUE-UP AMOUNT  
 PROJECTED PERIOD  
 ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005  
 SCHEDULE E-4

		PRIOR PERIOD: JANUARY 2003 THROUGH DECEMBER 2003			CURRENT PERIOD: JANUARY 2004 THROUGH DECEMBER 2004	
		(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS PROJECTED	(2) ACTUAL	(3) (2) - (1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS PROJECTED	(5) (3)+(4) COMBINED TOTAL TRUE-UP
1	TOTAL THERM SALES (\$)					
	Consolidated Gas 2003	\$27,414,371	\$27,881,566	\$467,195		
	Consolidated Gas 2004				28,772,451	\$29,239,646
2	TRUE-UP PROVISION FOR THIS PERIOD OVER/(UNDER) COLLECTION (\$)					
	Consolidated Gas 2003	(\$294,288)	\$43,905	\$338,193		
	Consolidated Gas 2004				(18,681)	\$319,512
3	INTEREST PROVISION FOR THIS PERIOD (\$)					
	COMBINED FPUC & SFNG CUSTOMERS	\$1,946	\$2,655	\$709		
	COMBINED FPUC & SFNG CUSTOMERS				\$15,516	\$16,225
4	END OF PERIOD TOTAL NET TRUE-UP (\$)	(\$292,342)	\$46,560	\$338,902	(\$3,165)	\$335,737

TOTAL TRUE-UP DOLLARS - OVER/(UNDER) RECOVERY 335,737  
 PROJECTED THERM SALES FOR JANUARY 2004 - DECEMBER 2004 40,905,230  
 CENTS PER THERM NECESSARY TO REFUND OVERRECOVERY 0.821

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COMPANY: FLORIDA PUBLIC UTILITIES		PURCHASED GAS ADJUSTMENT THERM SALES AND CUSTOMER DATA ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2005 THROUGH DECEMBER 2005												SCHEDULE E-6
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>THERM SALES (Thm) (FIRM)</b>														
GENERAL SERVICE (11)		1,828,130	1,806,630	1,227,020	1,142,840	971,930	783,130	713,040	693,250	714,340	764,830	1,051,430	1,568,500	12,864,870
RESIDENTIAL (31)		2,030,980	1,692,000	1,115,940	1,005,020	798,320	638,680	575,920	562,090	597,560	602,610	811,850	1,393,500	11,824,470
LARGE VOLUME (51)		1,517,710	1,450,790	1,409,930	1,358,360	1,356,460	1,386,530	1,144,610	1,230,350	1,270,910	1,236,700	1,408,410	1,473,220	16,244,020
OTHER		0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL FIRM</b>		<b>5,176,820</b>	<b>4,749,420</b>	<b>3,752,890</b>	<b>3,506,240</b>	<b>3,126,730</b>	<b>2,808,340</b>	<b>2,433,570</b>	<b>2,485,690</b>	<b>2,582,810</b>	<b>2,603,940</b>	<b>3,271,690</b>	<b>4,435,220</b>	<b>40,933,360</b>
<b>THERM SALES (Thm) (INTERRUPTIBLE)</b>														
INTERRUPTIBLE (61)		111,100	93,710	92,680	94,550	93,960	87,800	86,970	87,070	298,100	(120,530)	94,950	104,140	1,124,500
GS/COMM SMALL TRANS (90)		85,690	84,560	64,580	60,150	51,150	41,220	37,530	36,490	37,800	40,240	55,340	82,550	677,100
FIRM TRANSPORT (91)(94)		1,241,760	1,187,010	1,153,580	1,111,410	1,109,840	1,134,440	936,500	1,006,650	1,039,830	1,011,840	1,152,340	1,205,370	13,290,570
INTERR TRANSPORT (92)		444,380	374,850	370,730	378,210	375,830	351,220	347,890	348,290	1,192,390	(482,100)	379,800	416,580	4,498,070
LARGE VOLUME INT (93)		0	0	0	0	0	0	0	0	0	0	0	0	0
LESS: TRANSPORTATION		(1,771,830)	(1,646,420)	(1,588,890)	(1,549,770)	(1,536,820)	(1,526,880)	(1,321,920)	(1,391,430)	(2,269,820)	(569,980)	(1,587,480)	(1,704,500)	(18,465,740)
<b>TOTAL INTERRUPTIBLE</b>		<b>111,100</b>	<b>93,710</b>	<b>92,680</b>	<b>94,550</b>	<b>93,960</b>	<b>87,800</b>	<b>86,970</b>	<b>87,070</b>	<b>298,100</b>	<b>(120,530)</b>	<b>94,950</b>	<b>104,140</b>	<b>1,124,500</b>
<b>TOTAL THERM SALES</b>		<b>5,287,920</b>	<b>4,843,130</b>	<b>3,845,570</b>	<b>3,600,790</b>	<b>3,220,690</b>	<b>2,896,140</b>	<b>2,520,540</b>	<b>2,572,760</b>	<b>2,880,910</b>	<b>2,483,410</b>	<b>3,366,640</b>	<b>4,539,360</b>	<b>42,057,860</b>
<b>NUMBER OF CUSTOMERS (FIRM)</b>														
GENERAL SERVICE (11)		3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337	3,337
RESIDENTIAL (31)		44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500
LARGE VOLUME (51)		825	625	625	625	625	625	625	625	625	625	625	625	625
OTHER		0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL FIRM</b>		<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,463</b>	<b>48,462</b>
<b>NUMBER OF CUSTOMERS (INT.)</b>														
INTERRUPTIBLE (61)		3	3	3	3	3	3	3	3	3	3	3	3	3
GS/COMM SMALL TRANS (90)		176	176	176	176	176	176	176	176	176	176	176	176	176
FIRM TRANSPORT (91)(94)		512	512	512	512	512	512	512	512	512	512	512	512	512
INTERR TRANSPORT (92)		11	11	11	11	11	11	11	11	11	11	11	11	11
LARGE VOLUME INT (93)		0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL INTERRUPTIBLE</b>		<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>701</b>	<b>702</b>
<b>TOTAL CUSTOMERS</b>		<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>	<b>49,164</b>
<b>THERM USE PER CUSTOMER</b>														
GENERAL SERVICE (11)		488	481	368	342	291	235	214	208	214	229	315	470	3,855
RESIDENTIAL (31)		48	38	25	23	18	14	13	13	13	14	18	31	266
LARGE VOLUME (51)		2,427	2,320	2,255	2,172	2,169	2,217	1,830	1,967	2,032	1,978	2,252	2,356	25,990
OTHER		0	0	0	0	0	0	0	0	0	0	0	0	0
INTERRUPTIBLE (61)		39,679	33,468	33,100	33,768	33,557	31,357	31,061	31,098	106,464	(43,046)	33,911	37,193	374,833
GS/COMM SMALL TRANS (90)		488	481	368	342	291	235	214	208	214	229	315	470	3,847
FIRM TRANSPORT (91)(94)		2,427	2,320	2,255	2,172	2,169	2,217	1,830	1,967	2,032	1,978	2,252	2,356	25,958
INTERR TRANSPORT (92)		39,677	33,469	33,101	33,769	33,556	31,359	31,062	31,097	106,463	(43,045)	33,911	37,195	408,915
LARGE VOLUME INT (93)		0	0	0	0	0	0	0	0	0	0	0	0	0

COMPANY: PEOPLES GAS SYSTEM		FINAL FUEL OVER/UNDER RECOVERY	SCHEDULE A-7
FOR THE PERIOD: JANUARY 03 THROUGH DECEMBER 03			Page 1 of 1
1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3, Period To Date Dec.'03	\$216,314,224
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6, Period To Date Dec.'03	\$219,367,039
3	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (2-1)		\$3,052,815
4	INTEREST PROVISION	A-2 Line 8, Period To Date Dec.'03	\$6,555
5	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (3+4)		\$3,059,370
6	ADJUSTMENT		\$0
7	NET OVER/(UNDER) RECOVERY FOR THE 12 MONTH PERIOD ENDING DECEMBER 31, 2003 (5+6)		\$3,059,370
8	LESS: ESTIMATED OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY '03 THROUGH DECEMBER '03 WHICH WAS INCLUDED IN THE CURRENT JANUARY '04 THROUGH DECEMBER '04 PERIOD	E-4 Line 4 Col. 4	\$10,328,132
9	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY '05 THROUGH DECEMBER '05 PERIOD (7-8)		(\$7,268,762)

Composite Exhibit No. \_\_\_\_\_  
Docket No. 040003-GU  
Peoples Gas System  
(EE-1)  
Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 040003 EXHIBIT NO. 6  
COMPANY/ P. G. S.  
WITNESS: W. Edward Elliott (EE-1)  
DATE 11-08-04

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 040003-BU EXHIBIT NO. 7

COMPANY/ P.G.S.

WITNESS. W. Edward Elliott (EE-2)

DATE 11-08-04

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '05 through DECEMBER '05

Combined For All Rate Classes

	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
1 COMMODITY Pipeline	\$101,256	\$96,435	\$97,127	\$77,859	\$77,260	\$69,898	\$60,682	\$55,185	\$60,788	\$61,701	\$69,462	\$91,873	\$919,524	
2 NO NOTICE SERVICE	\$50,999	\$43,175	\$35,294	\$20,048	\$32,992	\$31,928	\$32,992	\$32,992	\$31,928	\$18,414	\$34,898	\$51,499	\$417,156	
3 SWING SERVICE	\$2,255,073	\$2,037,968	\$2,008,085	\$1,813,372	\$1,782,634	\$1,720,639	\$1,730,267	\$1,736,871	\$1,679,565	\$1,686,338	\$1,690,574	\$1,744,890	\$21,886,276	
4 COMMODITY Other	\$13,755,424	\$12,855,367	\$9,978,481	\$6,825,539	\$5,827,253	\$4,724,570	\$4,053,681	\$4,128,884	\$4,121,315	\$4,465,954	\$5,771,870	\$9,849,407	\$86,357,746	
5 DEMAND	\$4,579,358	\$4,180,834	\$4,631,387	\$4,148,699	\$3,225,946	\$3,138,441	\$3,225,946	\$3,225,946	\$3,138,441	\$4,048,726	\$4,498,545	\$4,631,387	\$46,671,655	
6 OTHER	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$1,764,000	
LESS END-USE CONTRACT:														
7 COMMODITY Pipeline	\$41,703	\$39,012	\$41,703	\$40,358	\$41,703	\$40,358	\$41,703	\$41,703	\$40,358	\$41,703	\$40,358	\$41,703	\$492,362	
8 DEMAND	\$423,064	\$395,769	\$423,064	\$409,416	\$423,064	\$409,416	\$423,064	\$423,064	\$409,416	\$423,064	\$409,416	\$423,064	\$4,994,879	
9 SWING SERVICE REVENUE	\$191,048	\$178,722	\$191,048	\$184,885	\$191,048	\$184,885	\$191,048	\$191,048	\$184,885	\$191,048	\$184,885	\$191,048	\$2,255,598	
10														
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$20,233,295	\$18,747,275	\$16,241,559	\$12,395,858	\$10,437,270	\$9,197,817	\$8,594,753	\$8,671,064	\$8,544,378	\$9,772,319	\$11,577,689	\$15,860,241	\$150,273,520	
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 TOTAL THERM SALES	\$20,233,295	\$18,747,275	\$16,241,559	\$12,395,858	\$10,437,270	\$9,197,817	\$8,594,753	\$8,671,064	\$8,544,378	\$9,772,319	\$11,577,689	\$15,860,241	\$150,273,520	
THERMS PURCHASED														
15 COMMODITY Pipeline	32,494,167	30,273,849	27,322,844	23,248,340	22,291,060	20,228,104	19,547,690	19,635,910	19,193,036	20,032,130	21,227,473	26,949,830	282,444,433	
16 NO NOTICE SERVICE	10,302,850	8,722,280	7,130,000	4,050,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	3,720,000	7,050,000	10,403,910	84,274,040	
17 SWING SERVICE	3,017,370	2,725,366	2,725,366	2,637,451	2,637,451	2,552,372	2,552,372	2,552,372	2,470,038	2,470,038	2,390,359	2,390,359	31,120,916	
18 COMMODITY Other	18,502,387	17,282,099	13,623,068	9,990,492	8,679,199	7,055,335	6,020,908	6,109,128	6,102,601	6,587,682	8,216,717	13,585,061	121,754,675	
19 DEMAND	99,021,130	89,438,440	99,021,130	89,628,300	63,879,840	61,819,200	63,879,840	63,879,840	61,819,200	85,223,030	95,826,900	99,021,130	972,457,980	
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
LESS END-USE CONTRACT:														
21 COMMODITY Pipeline	10,974,410	10,266,384	10,974,410	10,620,397	10,974,410	10,620,397	10,974,410	10,974,410	10,620,397	10,974,410	10,620,397	10,974,410	129,568,842	
22 DEMAND	10,974,410	10,266,384	10,974,410	10,620,397	10,974,410	10,620,397	10,974,410	10,974,410	10,620,397	10,974,410	10,620,397	10,974,410	129,568,842	
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18)	21,519,757	20,007,465	16,348,434	12,627,943	11,316,650	9,607,707	8,573,280	8,661,500	8,572,639	9,057,720	10,607,076	15,975,420	152,875,591	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 TOTAL THERM SALES (24-26)	21,519,757	20,007,465	16,348,434	12,627,943	11,316,650	9,607,707	8,573,280	8,661,500	8,572,639	9,057,720	10,607,076	15,975,420	152,875,591	
CENTS PER THERM														
28 COMMODITY Pipeline (1/15)	0.00312	0.00319	0.00355	0.00335	0.00347	0.00346	0.00310	0.00281	0.00317	0.00308	0.00327	0.00341	0.00326	
29 NO NOTICE SERVICE (2/16)	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	
30 SWING SERVICE (3/17)	0.74736	0.74778	0.73681	0.68755	0.67589	0.67413	0.67791	0.68049	0.67998	0.68272	0.70725	0.72997	0.70327	
31 COMMODITY Other (4/18)	0.74344	0.74385	0.73247	0.68320	0.67140	0.66985	0.67327	0.67586	0.67534	0.67793	0.70245	0.72502	0.70928	
32 DEMAND (5/19)	0.04625	0.04675	0.04677	0.04627	0.05050	0.05077	0.05050	0.05050	0.05077	0.04751	0.04694	0.04677	0.04799	
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
LESS END-USE CONTRACT:														
34 COMMODITY Pipeline (7/21)	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	
35 DEMAND (8/22)	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
37 TOTAL COST OF PURCHASES (11/24)	0.94022	0.93701	0.99346	0.98162	0.92229	0.95734	1.00250	1.00110	0.99670	1.07889	1.09151	0.99279	0.98298	
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
40 TOTAL COST OF THERMS SOLD (11/27)	0.94022	0.93701	0.99346	0.98162	0.92229	0.95734	1.00250	1.00110	0.99670	1.07889	1.09151	0.99279	0.98298	
41 TRUE-UP (E-4)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	
42 TOTAL COST OF GAS (40+41)	0.91942	0.91622	0.97266	0.96082	0.90150	0.93654	0.98171	0.98031	0.97591	1.05810	1.07119	0.97199	0.96218	
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)	0.92405	0.92082	0.97756	0.96566	0.90603	0.94125	0.98664	0.98524	0.98081	1.06342	1.07609	0.97688	0.96702	
45 PGA FACTOR ROUNDED TO NEAREST .001	92.405	92.082	97.756	96.566	90.603	94.125	98.664	98.524	98.081	106.342	107.609	97.688	96.702	

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '05 through DECEMBER '05

For Residential Customers

COST OF GAS PURCHASED	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
1 COMMODITY Pipeline	\$58,506	\$53,444	\$48,175	\$31,766	\$28,501	\$26,331	\$23,381	\$20,280	\$23,215	\$25,248	\$30,084	\$45,201	\$414,132	
2 NO NOTICE SERVICE	\$27,065	\$22,913	\$18,730	\$8,907	\$14,858	\$14,185	\$14,658	\$14,658	\$14,185	\$9,772	\$18,520	\$27,331	\$205,584	
3 SWING SERVICE	\$1,302,981	\$1,129,442	\$996,010	\$739,856	\$657,814	\$648,165	\$666,672	\$638,300	\$841,426	\$690,050	\$732,188	\$858,486	\$9,701,188	
4 COMMODITY Other	\$7,947,884	\$7,124,444	\$4,949,327	\$2,784,820	\$2,149,674	\$1,779,745	\$1,561,883	\$1,517,365	\$1,573,930	\$1,827,469	\$2,499,797	\$4,845,908	\$40,582,248	
5 DEMAND	\$2,430,265	\$2,218,768	\$2,457,877	\$1,842,379	\$1,433,288	\$1,394,409	\$1,433,288	\$1,433,288	\$1,394,409	\$2,148,659	\$2,387,378	\$2,457,877	\$23,031,885	
6 OTHER	\$84,937	\$81,467	\$72,912	\$59,976	\$54,228	\$55,375	\$56,639	\$54,023	\$56,139	\$60,152	\$63,666	\$72,324	\$771,838	
LESS END-USE CONTRACT:														
7 COMMODITY Pipeline	\$24,096	\$21,621	\$20,685	\$16,466	\$15,384	\$15,203	\$16,068	\$15,326	\$15,413	\$17,065	\$17,479	\$20,518	\$215,321	
8 DEMAND	\$224,520	\$210,035	\$224,520	\$181,904	\$187,967	\$181,904	\$187,967	\$187,967	\$181,904	\$224,520	\$217,277	\$224,520	\$2,435,003	
9 SWING SERVICE REVENUE	\$101,389	\$94,848	\$101,389	\$82,144	\$84,883	\$82,144	\$84,883	\$84,883	\$82,144	\$101,389	\$98,118	\$101,389	\$1,099,604	
10														
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$11,501,633	\$10,303,976	\$8,196,438	\$5,187,190	\$4,049,729	\$3,638,960	\$3,467,603	\$3,389,739	\$3,423,845	\$4,418,376	\$5,398,757	\$7,960,700	\$70,936,945	
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 TOTAL THERM SALES	\$11,501,633	\$10,303,976	\$8,196,438	\$5,187,190	\$4,049,729	\$3,638,960	\$3,467,603	\$3,389,739	\$3,423,845	\$4,418,376	\$5,398,757	\$7,960,700	\$70,936,945	
THERMS PURCHASED														
15 COMMODITY Pipeline	18,775,130	16,777,767	13,552,131	9,485,323	8,223,172	7,619,927	7,531,725	7,216,197	7,329,820	8,197,148	9,193,619	13,259,316	127,161,274	
16 NO NOTICE SERVICE	5,467,722	4,628,914	3,783,891	1,799,415	2,961,260	2,865,735	2,961,260	2,961,260	2,865,735	1,974,204	3,741,435	5,521,355	41,532,185	
17 SWING SERVICE	1,743,436	1,510,398	1,351,782	1,076,080	972,956	961,479	983,429	937,997	943,307	1,010,739	1,035,265	1,176,057	13,702,925	
18 COMMODITY Other	10,690,839	9,578,136	6,757,082	4,076,568	3,202,148	2,657,314	2,319,486	2,244,962	2,330,901	2,695,895	3,558,362	6,684,103	56,795,796	
19 DEMAND	52,550,514	47,464,980	52,550,514	39,821,854	28,381,813	27,466,271	28,381,813	28,381,813	27,466,271	45,227,862	50,855,336	52,550,514	481,099,553	
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
LESS END-USE CONTRACT:														
21 COMMODITY Pipeline	6,341,014	5,689,630	5,443,307	4,333,122	4,048,460	4,000,704	4,228,440	4,033,096	4,055,930	4,490,729	4,599,694	5,399,410	56,663,535	
22 DEMAND	5,824,119	5,448,370	5,824,119	4,718,642	4,875,930	4,718,642	4,875,930	4,875,930	4,718,642	5,824,119	5,636,245	5,824,119	63,164,810	
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18)	12,434,275	11,088,534	8,108,864	5,152,648	4,175,104	3,618,793	3,302,915	3,182,959	3,274,208	3,706,634	4,593,627	7,860,160	70,498,721	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 TOTAL THERM SALES (24-26)	12,434,275	11,088,534	8,108,864	5,152,648	4,175,104	3,618,793	3,302,915	3,182,959	3,274,208	3,706,634	4,593,627	7,860,160	70,498,721	
CENTS PER THERM														
28 COMMODITY Pipeline (1/15)	0.00312	0.00319	0.00355	0.00335	0.00347	0.00348	0.00310	0.00281	0.00317	0.00308	0.00327	0.00341	0.00326	
29 NO NOTICE SERVICE (2/16)	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	
30 SWING SERVICE (3/17)	0.74736	0.74778	0.73681	0.68755	0.67589	0.67413	0.67791	0.68049	0.67998	0.68272	0.70725	0.72997	0.70796	
31 COMMODITY Other (4/18)	0.74343	0.74382	0.73247	0.68313	0.67132	0.66975	0.67337	0.67590	0.67525	0.67787	0.70251	0.72499	0.71418	
32 DEMAND (5/19)	0.04625	0.04675	0.04677	0.04627	0.05050	0.05077	0.05050	0.05050	0.05077	0.04751	0.04694	0.04677	0.04787	
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
LESS END-USE CONTRACT:														
34 COMMODITY Pipeline (7/21)	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	
35 DEMAND (8/22)	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
37 TOTAL COST OF PURCHASES (11/24)	0.92499	0.92925	1.01080	1.00670	0.96997	1.00557	1.04986	1.06496	1.04570	1.19202	1.17527	1.01279	1.00622	
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
40 TOTAL COST OF THERMS SOLD (11/27)	0.92499	0.92925	1.01080	1.00670	0.96997	1.00557	1.04986	1.06496	1.04570	1.19202	1.17527	1.01279	1.00622	
41 TRUE-UP (E-4)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	
42 TOTAL COST OF GAS (40+41)	0.90420	0.90845	0.99000	0.98591	0.94917	0.98478	1.02906	1.04417	1.02490	1.17122	1.15447	0.99199	0.98542	
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)	0.90874	0.91302	0.99498	0.99087	0.95395	0.98973	1.03424	1.04942	1.03008	1.17711	1.16028	0.99698	0.99037	
45 PGA FACTOR ROUNDED TO NEAREST .001	90.874	91.302	99.498	99.087	95.395	98.973	103.424	104.942	103.006	117.711	116.028	99.698	99.037	



ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '05 through DECEMBER '05

For Commercial Customers

COST OF GAS PURCHASED	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$42,750	\$42,991	\$48,952	\$46,092	\$48,759	\$43,568	\$37,301	\$34,904	\$37,573	\$36,453	\$39,378	\$46,671	\$605,392
2 NO NOTICE SERVICE	\$23,934	\$20,262	\$16,563	\$11,140	\$18,334	\$17,742	\$18,334	\$18,334	\$17,742	\$8,642	\$16,377	\$24,169	\$211,572
3 SWING SERVICE	\$952,092	\$908,526	\$1,012,075	\$1,073,516	\$1,125,020	\$1,072,474	\$1,063,595	\$1,098,571	\$1,038,139	\$996,288	\$958,366	\$886,404	\$12,185,088
4 COMMODITY Other	\$5,807,540	\$5,730,923	\$5,029,155	\$4,040,719	\$3,677,579	\$2,944,824	\$2,491,798	\$2,611,519	\$2,547,385	\$2,638,486	\$3,272,073	\$5,003,499	\$45,795,500
5 DEMAND	\$2,149,093	\$1,962,065	\$2,173,510	\$2,304,321	\$1,792,658	\$1,744,032	\$1,792,658	\$1,792,658	\$1,744,032	\$1,900,067	\$2,111,167	\$2,173,510	\$23,639,771
6 OTHER	\$62,063	\$65,533	\$74,088	\$87,024	\$92,772	\$91,625	\$90,361	\$92,978	\$90,861	\$86,848	\$83,334	\$74,676	\$992,162
LESS END-USE CONTRACT:													
7 COMMODITY Pipeline	\$17,607	\$17,392	\$21,018	\$23,892	\$26,319	\$25,155	\$25,635	\$26,377	\$24,945	\$24,638	\$22,879	\$21,185	\$277,040
8 DEMAND	\$198,544	\$185,734	\$198,544	\$227,513	\$235,096	\$227,513	\$235,096	\$235,096	\$227,513	\$198,544	\$192,139	\$198,544	\$2,659,875
9 SWING SERVICE REVENUE	\$89,659	\$83,874	\$89,659	\$102,741	\$106,165	\$102,741	\$106,165	\$106,165	\$102,741	\$89,659	\$86,767	\$89,659	\$1,155,994
10													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$8,731,662	\$8,443,299	\$8,045,122	\$7,208,668	\$6,387,541	\$5,558,857	\$5,127,150	\$5,281,325	\$5,120,534	\$5,353,943	\$6,178,932	\$7,899,541	\$79,336,575
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 TOTAL THERM SALES	\$8,731,662	\$8,443,299	\$8,045,122	\$7,208,668	\$6,387,541	\$5,558,857	\$5,127,150	\$5,281,325	\$5,120,534	\$5,353,943	\$6,178,932	\$7,899,541	\$79,336,575
THERMS PURCHASED													
15 COMMODITY Pipeline	13,719,037	13,496,082	13,770,713	13,763,017	14,067,888	12,608,177	12,015,965	12,419,713	11,863,216	11,834,982	12,033,854	13,690,514	155,283,159
16 NO NOTICE SERVICE	4,835,128	4,093,386	3,346,109	2,250,585	3,703,741	3,584,265	3,703,741	3,703,741	3,584,265	1,745,796	3,308,565	4,882,555	42,741,855
17 SWING SERVICE	1,273,934	1,214,968	1,373,585	1,561,371	1,664,496	1,590,894	1,568,943	1,614,375	1,526,730	1,459,298	1,355,095	1,214,302	17,417,992
18 COMMODITY Other	7,811,548	7,703,963	6,865,985	5,913,924	5,477,050	4,398,020	3,701,422	3,884,166	3,771,701	3,891,788	4,658,354	6,900,958	64,958,878
19 DEMAND	46,470,616	41,973,460	46,470,616	49,806,446	35,498,027	34,352,929	35,498,027	35,498,027	34,352,929	39,995,168	44,971,564	46,470,616	491,358,427
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT:													
21 COMMODITY Pipeline	4,633,396	4,576,754	5,531,103	6,287,275	6,925,950	6,619,693	6,745,970	6,941,314	6,564,467	6,483,681	6,020,703	5,575,000	72,905,307
22 DEMAND	5,150,291	4,818,014	5,150,291	5,901,755	6,098,480	5,901,755	6,098,480	6,098,480	5,901,755	5,150,291	4,984,152	5,150,291	66,404,032
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18)	9,085,482	8,918,931	8,239,570	7,475,295	7,141,546	5,988,914	5,270,365	5,478,541	5,298,431	5,351,086	6,013,449	8,115,260	82,376,870
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES (24-26)	9,085,482	8,918,931	8,239,570	7,475,295	7,141,546	5,988,914	5,270,365	5,478,541	5,298,431	5,351,086	6,013,449	8,115,260	82,376,870
CENTS PER THERM													
28 COMMODITY Pipeline (1/13)	0.00312	0.00319	0.00355	0.00335	0.00347	0.00346	0.00310	0.00281	0.00317	0.00308	0.00327	0.00341	0.00325
29 NO NOTICE SERVICE (2/16)	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495
30 SWING SERVICE (3/17)	0.74736	0.74778	0.73681	0.68755	0.67589	0.67413	0.67791	0.68049	0.67998	0.68272	0.70225	0.72997	0.69957
31 COMMODITY Other (4/18)	0.74346	0.74389	0.73247	0.68326	0.67145	0.66958	0.67320	0.67583	0.67539	0.67796	0.70241	0.72504	0.70499
32 DEMAND (5/19)	0.04625	0.04675	0.04677	0.04627	0.05050	0.05077	0.05050	0.05050	0.05077	0.04751	0.04694	0.04677	0.04811
33 OTHER (9/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT:													
34 COMMODITY Pipeline (7/21)	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380	0.00380
35 DEMAND (9/22)	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855	0.03855
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST OF PURCHASES (11/24)	0.96106	0.94667	0.97640	0.96433	0.89442	0.92819	0.97283	0.96400	0.96642	1.00053	1.02752	0.97342	0.96309
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40 TOTAL COST OF THERMS SOLD (11/27)	0.96106	0.94667	0.97640	0.96433	0.89442	0.92819	0.97283	0.96400	0.96642	1.00053	1.02752	0.97342	0.96309
41 TRUE-UP (E-4)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)	(0.02080)
42 TOTAL COST OF GAS (40+41)	0.94026	0.92587	0.95560	0.94353	0.87362	0.90739	0.95203	0.94320	0.94563	0.97974	1.00672	0.95262	0.94230
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)	0.94499	0.93053	0.96041	0.94828	0.87802	0.91196	0.95682	0.94795	0.95038	0.98466	1.01178	0.95741	0.94703
45 PGA FACTOR ROUNDED TO NEAREST .001	94.499	93.053	96.041	94.828	87.802	91.196	95.682	94.795	95.038	98.466	101.178	95.741	94.703

COMPANY: PEOPLES GAS SYSTEM

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 Through DECEMBER '04

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Combined For All Rate Classes

COST OF GAS PURCHASED	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMM. P/L (FGT)(Incls. SNG/So. Ga./Gulfstream Jan-Aug)	\$131,666	\$117,627	\$107,384	\$83,989	\$27,833	\$160,973	\$110,623	\$123,666	\$45,334	\$41,253	\$43,235	\$61,613	\$1,065,197
1a COMMODITY P/L (SNG)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,971	\$10,303	\$9,971	\$10,303	\$40,548
1b COMMODITY P/L (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,100	\$5,270	\$5,100	\$5,270	\$20,740
1c COMMODITY P/L (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,754	\$8,012	\$7,754	\$8,012	\$31,531
2 NO NOTICE SERVICE	\$60,787	\$53,299	\$42,067	\$31,928	\$32,992	\$31,928	\$32,992	\$32,992	\$31,928	\$18,414	\$34,898	\$51,499	\$455,723
3 SWING SERVICE	\$2,258,502	\$2,398,936	\$1,617,468	\$1,227,657	\$2,770,858	\$1,722,157	\$1,863,511	\$1,828,248	\$2,146,963	\$1,491,758	\$1,261,578	\$1,919,864	\$22,507,501
4 COMMODITY Other (THIRD PARTY)	\$12,645,119	\$10,910,107	\$8,441,213	\$7,673,660	\$14,954,704	\$19,372,606	\$12,230,943	\$15,157,199	\$4,093,107	\$2,233,133	\$4,034,479	\$8,033,739	\$119,780,209
5 DEMAND (FGT)(Incls. SNG/So. Ga./Gulfstream Jan-Aug)	\$3,667,640	\$3,502,334	\$3,798,943	\$3,386,314	\$2,797,800	\$3,000,607	\$3,178,396	\$3,230,899	\$1,986,968	\$2,875,313	\$3,347,072	\$3,457,974	\$38,230,260
5a DEMAND (SNG)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$291,535	\$291,535	\$291,535	\$291,535	\$1,166,140
5b DEMAND (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$169,740	\$169,740	\$169,740	\$169,740	\$678,960
5c DEMAND (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$585,060	\$604,562	\$585,060	\$604,562	\$2,379,244
6 OTHER	\$217,221	\$129,929	\$194,178	\$277,912	\$188,116	\$79,675	\$275,305	\$84,085	\$153,000	\$153,000	\$153,000	\$153,000	\$2,058,420
LESS END-USE CONTRACT													
7 COMMODITY Pipeline (FGT)	\$40,195	\$33,949	\$52,021	\$44,732	\$53,917	\$47,791	\$44,370	\$41,703	\$39,902	\$41,015	\$39,692	\$41,015	\$520,302
8 DEMAND (FGT)	\$383,849	\$301,226	\$373,944	\$435,554	\$436,292	\$424,649	\$410,688	\$423,064	\$404,797	\$418,290	\$404,797	\$418,290	\$4,835,440
9 SWING SERVICE REVENUE	\$264,398	\$259,471	\$253,857	\$242,838	\$231,830	\$206,653	\$187,908	\$191,048	\$184,885	\$191,048	\$184,885	\$191,048	\$2,589,869
10													
11 TOTAL COST	\$18,292,494	\$16,517,586	\$13,521,432	\$11,968,335	\$20,050,264	\$23,689,052	\$17,048,803	\$19,801,275	\$8,896,875	\$7,251,939	\$9,314,046	\$14,116,758	\$180,468,858
12 NET UNBILLED	\$2,927,498	\$23,931	(\$1,282,983)	(\$1,367,772)	(\$677,356)	(\$1,086,674)	(\$705,652)	(\$30,765)	\$0	\$0	\$0	\$0	(\$2,199,773)
13 COMPANY USE	\$7,136	\$9,237	\$9,958	\$9,631	\$10,369	\$15,330	\$12,615	\$11,861	\$0	\$0	\$0	\$0	\$86,137
14 TOTAL THERM SALES	\$23,947,815	\$18,388,547	\$14,612,356	\$12,556,686	\$21,421,561	\$24,965,834	\$15,844,974	\$18,815,097	\$8,946,481	\$7,871,594	\$8,374,648	\$15,091,037	\$187,936,830

COMPANY: PEOPLES GAS SYSTEM

PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 Through DECEMBER '04

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Combined For All Rate Classes

THERMS PURCHASED	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
15 COMM. P/L (FGT)(Incls. SNG/So. Ga./Gulfstream Jan-Aug)	37,456,220	37,264,330	35,167,700	28,838,260	38,134,200	42,792,840	32,708,320	39,858,090	16,187,208	15,356,934	16,600,114	21,633,846	361,998,061
15a COMMODITY P/L (SNG)	0	0	0	0	0	0	0	0	4,727,690	4,885,280	4,727,690	4,885,280	19,225,940
15b COMMODITY P/L (SO. GA.)	0	0	0	0	0	0	0	0	4,636,519	4,791,070	4,636,519	4,791,070	18,855,178
15c COMMODITY P/L (GULFSTREAM)	0	0	0	0	0	0	0	0	3,876,775	4,006,001	3,876,775	4,006,001	15,765,553
16 NO NOTICE SERVICE	10,302,850	9,033,790	7,130,000	6,450,000	6,665,000	6,450,000	6,665,000	6,665,000	6,450,000	3,720,000	7,050,000	10,403,910	86,985,550
17 SWING SERVICE	3,691,970	4,168,310	3,174,200	2,296,670	4,702,050	2,581,190	3,020,600	3,017,370	3,290,415	3,400,095	3,290,415	3,400,095	40,033,380
18 COMMODITY Other (THIRD PARTY)	22,034,234	19,713,237	15,971,753	13,627,315	24,355,496	31,146,853	20,829,973	26,534,650	6,273,000	5,112,253	6,685,906	11,389,165	203,873,835
19 DEMAND (FGT)(Incls. SNG/So. Ga./Gulfstream Jan-Aug)	82,460,569	78,602,305	84,726,755	74,573,415	57,283,460	61,004,795	66,453,775	67,424,325	43,596,250	66,082,848	77,303,950	79,880,748	839,393,015
19a DEMAND (SNG)	0	0	0	0	0	0	0	0	10,797,600	11,157,520	10,797,600	11,157,520	43,910,240
19b DEMAND (SO. GA.)	0	0	0	0	0	0	0	0	10,720,500	11,077,850	10,720,500	11,077,850	43,596,700
19c DEMAND (GULFSTREAM)	0	0	0	0	0	0	0	0	10,500,000	10,850,000	10,500,000	10,850,000	42,700,000
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY Pipeline (FGT)	9,938,680	8,454,880	10,611,170	11,311,330	12,176,510	11,378,820	10,564,350	10,974,410	10,500,568	10,850,587	10,500,568	10,850,587	128,312,460
22 DEMAND (FGT)	10,321,830	8,093,220	11,481,950	11,561,410	12,587,810	10,970,000	10,609,350	10,974,410	10,500,568	10,850,587	10,500,568	10,850,587	129,302,290
23 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18)	25,726,204	23,881,547	19,145,953	16,123,985	29,057,546	33,728,043	23,850,573	29,552,020	9,563,415	8,512,348	9,976,321	14,789,260	243,907,215
25 NET UNBILLED	2,840,557	(181,527)	(1,518,261)	(1,452,979)	(745,798)	(1,290,536)	(690,358)	99,373	0	0	0	0	(2,939,529)
26 COMPANY USE	8,335	10,591	11,380	11,243	12,335	18,407	16,011	15,907	0	0	0	0	104,209
27 TOTAL THERM SALES (24-26)	31,284,325	27,069,856	24,514,806	22,514,400	31,714,217	36,036,313	25,350,883	30,007,377	9,563,415	8,512,348	9,976,321	14,789,260	271,333,521

COMPANY: PEOPLES GAS SYSTEM

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 Through DECEMBER '04

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Combined For All Rate Classes

CENTS PER THERM	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
26 COM. P/L(FGT)(Incls. SNG/So.Ga./Gulfs. Jan-Aug) (1/15)	0.00352	0.00316	0.00305	0.00326	0.00073	0.00376	0.00338	0.00310	0.00280	0.00269	0.00260	0.00285	0.00294
28a COMM. P/L (SONAT) (1a/15a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00211	0.00211	0.00211	0.00211	0.00211
28b COMM. P/L (SO. GA.) (1b/15b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00110	0.00110	0.00110	0.00110
28c COMM. P/L (GULFSTREAM) (1c/15c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00200	0.00200	0.00200	0.00200	0.00200
29 NO NOTICE SERVICE (2/16)	0.00590	0.00590	0.00590	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00495	0.00524
30 SWING SERVICE (3/17)	0.61173	0.57552	0.50957	0.53454	0.58929	0.66719	0.61693	0.60591	0.65249	0.43874	0.38341	0.56465	0.56222
31 COMM. Other (THIRD PARTY) (4/18)	0.57389	0.55344	0.52851	0.55496	0.61402	0.62198	0.58718	0.57122	0.65250	0.43682	0.60343	0.70538	0.58752
32 DEMAND(FGT)(Incls. SNG/So. Ga./Gulfs. Jan-Aug) (5/19)	0.04448	0.04456	0.04484	0.04541	0.04884	0.04919	0.04783	0.04792	0.04558	0.04351	0.04330	0.04329	0.04555
32a DEMAND (SNG) (5a/19a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02700	0.02613	0.02700	0.02613	0.02656
32b DEMAND (SO. GA.) (5b/19b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01583	0.01532	0.01583	0.01532	0.01557
32c DEMAND (GULFSTREAM) (5c/19c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.05572	0.05572	0.05572	0.05572	0.05572
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (FGT) (7/21)	0.00404	0.00402	0.00481	0.00395	0.00443	0.00420	0.00420	0.00380	0.00380	0.00378	0.00378	0.00378	0.00405
35 DEMAND (FGT) (8/22)	0.03719	0.03722	0.03257	0.03767	0.03466	0.03871	0.03871	0.03855	0.03855	0.03855	0.03855	0.03855	0.03740
36 OTHER (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST OF PURCHASES (11/24)	0.71105	0.69165	0.70623	0.74227	0.69002	0.70235	0.71482	0.67005	0.93030	0.85193	0.93362	0.95453	0.73991
38 NET UNBILLED (12/25)	1.03061	(0.13183)	0.84503	0.94136	0.90823	0.84203	1.02215	(0.30959)	0.00000	0.00000	0.00000	0.00000	0.74834
39 COMPANY USE (13/28)	0.85619	0.87218	0.87508	0.85666	0.84060	0.83285	0.78792	0.74564	0.00000	0.00000	0.00000	0.00000	0.82658
40 TOTAL COST OF THERMS SOLD (11/27)	0.58472	0.61018	0.55156	0.53159	0.63222	0.65737	0.67251	0.65988	0.93030	0.85193	0.93362	0.95453	0.66512
41 TRUE-UP (E-4)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)
42 TOTAL COST OF GAS (40+41)	0.56492	0.59038	0.53176	0.51179	0.61242	0.63757	0.65271	0.64008	0.91050	0.83213	0.91382	0.93473	0.64532
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)	0.56776	0.59335	0.53444	0.51436	0.61550	0.64077	0.65600	0.64330	0.91508	0.83632	0.91841	0.93943	0.64856
45 PGA FACTOR ROUNDED TO NEAREST .001	56.776	59.335	53.444	51.436	61.550	64.077	65.800	64.330	91.508	83.632	91.841	93.943	64.856

COMPANY: PEOPLES GAS SYSTEM

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2

FOR THE CURRENT PERIOD:

JANUARY '04 Through DECEMBER '04

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV. PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD	
<b>TRUE-UP CALCULATION</b>														
1 PURCHASED GAS COST	\$14,896,485	\$13,299,806	\$10,048,723	\$8,891,686	\$17,715,193	\$21,079,633	\$14,081,839	\$16,973,588	\$6,240,070	\$3,724,891	\$5,296,057	\$9,953,603	\$142,201,572	
2 TRANSPORTATION COST	3,388,873	3,208,543	3,462,751	3,067,018	2,324,702	2,594,089	2,954,350	2,815,828	2,656,805	3,527,048	4,017,989	4,163,155	38,181,151	
3 TOTAL	18,285,358	16,508,349	13,511,474	11,958,704	20,039,895	23,673,722	17,036,188	19,789,414	8,896,875	7,251,939	9,314,046	14,116,758	180,382,722	
4 FUEL REVENUES (NET OF REVENUE TAX)	23,947,815	18,388,547	14,612,358	12,556,688	21,421,561	24,065,834	15,844,974	18,815,097	6,946,481	7,871,594	8,374,648	15,091,037	187,936,630	
5 TRUE-UP REFUNDED(COLLECTED)	238,062	238,062	238,062	238,062	238,062	238,062	238,062	238,062	238,062	238,062	238,062	238,058	2,856,740	
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 + LINE 5)	24,185,877	18,626,609	14,850,418	12,794,748	21,658,623	24,303,896	16,083,036	19,053,159	7,184,543	8,109,656	8,612,710	15,329,095	190,793,370	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	5,900,519	2,118,260	1,338,944	836,044	1,619,728	630,174	(953,152)	(736,256)	(1,712,332)	857,717	(701,336)	1,212,337	10,410,647	
8 INTEREST PROVISION-THIS PERIOD (21)	(1,377)	1,833	3,007	3,797	4,763	6,329	7,019	6,320	4,646	3,765	3,557	3,585	47,245	
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(4,412,023)	1,249,058	3,131,089	4,234,978	4,836,757	6,213,236	6,611,688	5,427,481	4,459,771	2,514,023	3,137,444	2,201,603	(4,412,023)	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,062)	(238,058)	(2,856,740)	
10a TRANSITION COST RECOVERY REFUND	0	0	0	0	(9,951)	11	(11)	288	0	0	0	0	(9,663)	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	1,249,058	3,131,089	4,234,978	4,836,757	6,213,236	6,611,688	5,427,481	4,459,771	2,514,023	3,137,444	2,201,603	3,179,465	3,179,465	
11a FPSC AUDIT ENTRY/REFUNDS&ADJS-PIPELINES	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 ADJ TOTAL EST/ACT TRUE-UP(11+11a)	1,249,058	3,131,089	4,234,978	4,836,757	6,213,236	6,611,688	5,427,481	4,459,771	2,514,023	3,137,444	2,201,603	3,179,465	\$3,179,465	
<b>INTEREST PROVISION</b>														
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(4,412,023)	1,249,058	3,131,089	4,234,978	4,836,757	6,213,236	6,611,688	5,427,481	4,459,771	2,514,023	3,137,444	2,201,603		
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5+10a)	1,250,434	3,129,256	4,231,971	4,832,960	6,208,472	6,605,358	5,420,463	4,453,452	2,509,377	3,133,678	2,198,046	3,175,882		
14 TOTAL (12+13)	(3,161,589)	4,378,314	7,363,061	9,067,938	11,045,230	12,818,594	12,032,150	9,880,933	6,969,148	5,647,699	5,335,488	5,377,483		
15 AVERAGE (50% OF 14)	(1,580,794)	2,189,157	3,681,530	4,533,969	5,522,615	6,409,297	6,016,075	4,940,467	3,484,574	2,823,850	2,667,744	2,688,742		
16 INTEREST RATE - FIRST DAY OF MONTH	1.06	1.03	0.98	0.98	1.03	1.04	1.33	1.47	1.60	1.60	1.60	1.60		
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.03	0.98	0.98	1.03	1.04	1.33	1.47	1.60	1.60	1.60	1.60	1.60		
18 TOTAL (16+17)	2.090	2.010	1.960	2.010	2.070	2.370	2.800	3.070	3.200	3.200	3.200	3.200		
19 AVERAGE (50% OF 18)	1.045	1.005	0.980	1.005	1.035	1.185	1.400	1.535	1.600	1.600	1.600	1.600		
20 MONTHLY AVERAGE (19/12 Months)	0.08708	0.08375	0.08167	0.08375	0.08625	0.09875	0.11667	0.12792	0.13333	0.13333	0.13333	0.13333		
21 INTEREST PROVISION (15x20)	(\$1,377)	\$1,833	\$3,007	\$3,797	\$4,763	\$6,329	\$7,019	\$6,320	\$4,646	\$3,765	\$3,557	\$3,585		

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	(I) PIPELINE			
1 JAN 2005	FGT	PGS	FTS-1 COMM	15,633,586		15,633,586		\$59,408			\$0.380
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703			\$0.380
3	FGT	PGS	FTS-2 COMM	5,892,650		5,892,650		\$10,430			\$0.177
4	FGT	PGS	FTS-1 DEMAND	62,701,220		62,701,220			\$2,417,132		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064		\$3.855
6	FGT	PGS	FTS-2 DEMAND	14,392,060		14,392,060			\$1,096,387		\$7.618
7	FGT	PGS	NO NOTICE	10,302,850		10,302,850			\$50,999		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	3,017,370		3,017,370	\$2,243,235		\$11,838		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,125,824		7,125,824		\$15,748			\$0.221
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	6,961,930		6,961,930		\$7,658			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	18,502,387		18,502,387	\$13,755,424				\$74.344
16	FGT	PGS	BAL. CHGS.OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	\$0.000
18 JANUARY TOTAL				181,621,248	21,948,820	203,570,068	\$15,998,659	\$142,959	\$5,065,258	\$338,048	\$10.584

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) Through (I) DECEMBER '05 COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 FEB 2005	FGT	PGS	FTS-1 COMM	16,162,125		16,162,125		\$61,416			\$0.380
2	FGT	PGS	FTS-1 COMM		10,266,384	10,266,384		\$39,012			\$0.380
3	FGT	PGS	FTS-2 COMM	4,709,080		4,709,080		\$8,335			\$0.177
4	FGT	PGS	FTS-1 DEMAND	56,633,360		56,633,360			\$2,183,216		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,266,384	10,266,384			\$395,769		\$3.855
6	FGT	PGS	FTS-2 DEMAND	12,999,280		12,999,280			\$990,285		\$7.618
7	FGT	PGS	NO NOTICE	8,722,280		8,722,280			\$43,175		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,725,366		2,725,366	\$2,027,276		\$10,692		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	5,920,491		5,920,491		\$13,084			\$0.221
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	5,784,320		5,784,320		\$6,363			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,077,760		10,077,760			\$291,535		\$2.893
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,005,800		10,005,800			\$169,741		\$1.696
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,618,324		3,618,324		\$7,237			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	9,800,000		9,800,000			\$546,056		\$5.572
15	THIRD PARTY	PGS	COMMODITY	17,282,099		17,282,099	\$12,855,367				\$74.385
16	FGT	PGS	BAL. CHGS/OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$178,722	\$0.000
18 FEBRUARY TOTAL				164,440,285	20,532,768	184,973,053	\$14,882,643	\$135,447	\$4,630,470	\$325,722	\$10.798

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							(H) THIRD PARTY	(I) PIPELINE			
1 MAR 2005	FGT	PGS	FTS-1 COMM	14,798,923		14,798,923		\$56,236			\$0.380
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703			\$0.380
3	FGT	PGS	FTS-2 COMM	2,569,450		2,569,450		\$4,548			\$0.177
4	FGT	PGS	FTS-1 DEMAND	62,701,220		62,701,220			\$2,417,132		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064		\$3.855
6	FGT	PGS	FTS-2 DEMAND	14,392,060		14,392,060			\$1,096,387		\$7.618
7	FGT	PGS	NO NOTICE	7,130,000		7,130,000			\$35,294		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,725,366		2,725,366	\$1,996,248		\$11,837		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	6,088,506		6,088,506		\$18,813			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	5,948,470		5,948,470		\$9,518			\$0.180
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409		\$2.881
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897		\$1.732
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	13,623,068		13,623,068	\$9,978,481				\$73.247
16	FGT	PGS	BAL. CHGS/OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	\$0.000
18 MARCH TOTAL				167,068,434	21,948,820	189,017,254	\$11,974,729	\$138,830	\$5,101,581	\$338,048	\$9.287



COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							(H) THIRD PARTY	(I) PIPELINE			
1 APR 2005	FGT	PGS	FTS-1 COMM	11,504,625		11,504,625		\$43,718			\$0.380
2	FGT	PGS	FTS-1 COMM		10,620,397	10,620,397		\$40,358			\$0.380
3	FGT	PGS	FTS-2 COMM	3,702,460		3,702,460		\$6,553			\$0.177
4	FGT	PGS	FTS-1 DEMAND	57,480,000		57,480,000			\$2,215,854		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,620,397	10,620,397			\$409,416		\$3.855
6	FGT	PGS	FTS-2 DEMAND	10,927,800		10,927,800			\$832,480		\$7.618
7	FGT	PGS	NO NOTICE	4,050,000		4,050,000			\$20,048		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,637,451		2,637,451	\$1,801,916		\$11,456		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	4,262,518		4,262,518		\$13,171			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	4,164,480		4,164,480		\$6,663			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,600		10,797,600			\$321,409		\$2.977
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$191,897		\$1.790
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,876,775		3,876,775		\$7,754			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	9,990,492		9,990,492	\$6,825,539				\$68.320
16	FGT	PGS	BAL. CHGS.OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$184,885	\$0.000
18 APRIL TOTAL				144,614,701	21,240,794	165,855,495	\$8,627,455	\$118,216	\$4,587,619	\$331,885	\$8.239

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD	PIPELINE			
							PARTY				
1 MAY 2005	FGT	PGS	FTS-1 COMM	5,957,869		5,957,869		\$22,640			\$0.380
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703			\$0.380
3	FGT	PGS	FTS-2 COMM	4,044,170		4,044,170		\$7,158			\$0.177
4	FGT	PGS	FTS-1 DEMAND	28,908,430		28,908,430			\$1,114,420		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064		\$3.855
6	FGT	PGS	FTS-2 DEMAND	13,043,560		13,043,560			\$993,658		\$7.618
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$32,992		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,637,451		2,637,451	\$1,770,797		\$11,837		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,478,014		8,478,014		\$26,197			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	8,283,020		8,283,020		\$13,253			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409		\$2.881
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897		\$1.732
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	8,679,199		8,679,199	\$5,827,253				\$67.140
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	\$0.000
18 MAY TOTAL				123,788,084	21,948,820	145,736,904	\$7,598,050	\$118,963	\$3,693,838	\$338,048	\$8.062

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							(I) THIRD PARTY	(I) PIPELINE			
1 JUN 2005	FGT	PGS	FTS-1 COMM	1,863,169		1,863,169		\$7,080			\$0.380
2	FGT	PGS	FTS-1 COMM		10,620,397	10,620,397		\$40,358			\$0.380
3	FGT	PGS	FTS-2 COMM	4,657,460		4,657,460		\$8,244			\$0.177
4	FGT	PGS	FTS-1 DEMAND	27,975,900		27,975,900			\$1,078,471		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,620,397	10,620,397			\$409,416		\$3.855
6	FGT	PGS	FTS-2 DEMAND	12,622,800		12,622,800			\$961,605		\$7.618
7	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$31,928		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,552,372		2,552,372	\$1,709,183		\$11,456		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	10,062,129		10,062,129		\$31,092			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	9,830,700		9,830,700		\$15,729			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,600		10,797,600			\$321,409		\$2.977
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$191,897		\$1.790
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,876,775		3,876,775		\$7,754			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	7,055,335		7,055,335	\$4,724,570				\$66.965
16	FGT	PGS	BAL. CHGS/OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$184,885	\$0.000
18 JUNE TOTAL				118,964,740	21,240,794	140,205,534	\$6,433,753	\$110,256	\$3,591,241	\$331,885	\$7.466

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	(I) PIPELINE			
1 JUL 2005	FGT	PGS	FTS-1 COMM	1,869,619		1,869,619		\$7,105			\$0.380
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703			\$0.380
3	FGT	PGS	FTS-2 COMM	6,532,970		6,532,970		\$11,563			\$0.177
4	FGT	PGS	FTS-1 DEMAND	28,908,430		28,908,430			\$1,114,420		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064		\$3.855
6	FGT	PGS	FTS-2 DEMAND	13,043,560		13,043,560			\$993,658		\$7.618
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$32,992		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,552,372		2,552,372	\$1,718,429		\$11,838		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,307,165		7,307,165		\$22,579			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,139,100		7,139,100		\$11,423			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409		\$2.881
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897		\$1.732
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	6,020,908		6,020,908	\$4,053,681				\$67.327
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	\$0.000
18 JULY TOTAL				117,130,495	21,948,820	139,079,315	\$5,772,111	\$102,384	\$3,693,839	\$338,048	\$7.123

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							(I) THIRD PARTY	(I) PIPELINE			
							1 AUG 2005	FGT			
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703		\$0.380	
3	FGT	PGS	FTS-2 COMM	8,292,380		8,292,380		\$14,678		\$0.177	
4	FGT	PGS	FTS-1 DEMAND	28,908,430		28,908,430			\$1,114,420	\$3.855	
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064	\$3.855	
6	FGT	PGS	FTS-2 DEMAND	13,043,560		13,043,560			\$993,658	\$7.618	
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$32,992	\$0.495	
8	THIRD PARTY	PGS	SWING SERVICE	2,552,372		2,552,372	\$1,725,034		\$11,837	\$0.000	
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	4,903,859		4,903,859		\$15,153		\$0.309	
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	4,791,070		4,791,070		\$7,666		\$0.160	
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409	\$2.881	
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897	\$1.732	
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012		\$0.200	
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562	\$5.572	
15	THIRD PARTY	PGS	COMMODITY	6,109,128		6,109,128	\$4,128,884			\$67.586	
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$147,000	
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	
18 AUGUST TOTAL				114,903,629	21,948,820	136,852,449	\$5,853,918	\$96,887	\$3,693,839	\$338,048	\$7.294

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 SEP 2005	FGT	PGS	FTS-1 COMM	1,064,031		1,064,031		\$4,043			\$0.380
2	FGT	PGS	FTS-1 COMM		10,620,397	10,620,397		\$40,358			\$0.380
3	FGT	PGS	FTS-2 COMM	6,311,470		6,311,470		\$11,171			\$0.177
4	FGT	PGS	FTS-1 DEMAND	27,975,900		27,975,900			\$1,078,471		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,620,397	10,620,397			\$409,416		\$3.855
6	FGT	PGS	FTS-2 DEMAND	12,622,800		12,622,800			\$961,605		\$7.618
7	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$31,928		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,470,038		2,470,038	\$1,668,109		\$11,456		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,127,697		8,127,697		\$25,115			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,940,760		7,940,760		\$12,705			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,600		10,797,600			\$321,409		\$2.977
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$191,897		\$1.790
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,876,775		3,876,775		\$7,754			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	6,102,601		6,102,601	\$4,121,315				\$67.534
16	FGT	PGS	BAL. CHGS/OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$184,885	\$0.000
18 SEPTEMBER TOTAL				114,960,172	21,240,794	136,200,966	\$5,789,425	\$101,145	\$3,591,241	\$331,885	\$7.205

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 OCT 2005	FGT	PGS	FTS-1 COMM	977,659		977,659		\$3,715			\$0.380
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703			\$0.380
3	FGT	PGS	FTS-2 COMM	7,250,190		7,250,190		\$12,833			\$0.177
4	FGT	PGS	FTS-1 DEMAND	50,251,620		50,251,620			\$1,937,200		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064		\$3.855
6	FGT	PGS	FTS-2 DEMAND	13,043,560		13,043,560			\$993,658		\$7.618
7	FGT	PGS	NO NOTICE	3,720,000		3,720,000			\$18,414		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,470,038		2,470,038	\$1,674,500		\$11,838		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,981,863		7,981,863		\$24,664			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,798,280		7,798,280		\$12,477			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409		\$2.881
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897		\$1.732
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	6,587,682		6,587,682	\$4,465,954				\$67.793
16	FGT	PGS	BAL. CHGS/OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$191,048	\$0.000
18 OCTOBER TOTAL				137,172,263	21,948,820	159,121,083	\$6,140,455	\$103,404	\$4,502,041	\$338,048	\$6.966

COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 NOV 2005	FGT	PGS	FTS-1 COMM	6,360,478		6,360,478		\$24,170			\$0.380
2	FGT	PGS	FTS-1 COMM		10,620,397	10,620,397		\$40,358			\$0.380
3	FGT	PGS	FTS-2 COMM	4,947,120		4,947,120		\$8,756			\$0.177
4	FGT	PGS	FTS-1 DEMAND	60,678,600		60,678,600			\$2,339,160		\$3.855
5	FGT	PGS	FTS-1 DEMAND		10,620,397	10,620,397			\$409,416		\$3.855
6	FGT	PGS	FTS-2 DEMAND	13,927,800		13,927,800			\$1,061,020		\$7.618
7	FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$34,898		\$0.495
8	THIRD PARTY	PGS	SWING SERVICE	2,390,359		2,390,359	\$1,679,119		\$11,455		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	6,185,363		6,185,363		\$19,113			\$0.309
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	6,043,100		6,043,100		\$9,669			\$0.160
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,600		10,797,600			\$321,409		\$2.977
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$191,897		\$1.790
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,876,775		3,876,775		\$7,754			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	8,216,717		8,216,717	\$5,771,870				\$70.245
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$147,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$184,885	\$0.000
18 NOVEMBER TOTAL				151,694,412	21,240,794	172,935,206	\$7,450,988	\$109,819	\$4,954,315	\$331,885	\$7.429



COMPANY: PEOPLES GAS SYSTEM

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY '05 Through DECEMBER '05

(A) MONTH	(B) PURCHASED FROM	(C) PURCHASED FOR	(D) SCH TYPE	(E) SYSTEM SUPPLY	(F) END USE	(G) TOTAL PURCHASED	(H) & (I) COMMODITY COST		(J) DEMAND COST	(K) OTHER CHARGES ACA/FUEL	(L) TOTAL CENTS PER THERM
							(H) THIRD PARTY	(I) PIPELINE			
1 DEC 2005	FGT	PGS	FTS-1 COMM	10,114,539		10,114,539		\$38,435		\$0.380	
2	FGT	PGS	FTS-1 COMM		10,974,410	10,974,410		\$41,703		\$0.380	
3	FGT	PGS	FTS-2 COMM	5,238,420		5,238,420		\$9,272		\$0.177	
4	FGT	PGS	FTS-1 DEMAND	62,701,220		62,701,220			\$2,417,132	\$3.855	
5	FGT	PGS	FTS-1 DEMAND		10,974,410	10,974,410			\$423,064	\$3.855	
6	FGT	PGS	FTS-2 DEMAND	14,392,060		14,392,060			\$1,096,387	\$7.618	
7	FGT	PGS	NO NOTICE	10,403,910		10,403,910			\$51,499	\$0.495	
8	THIRD PARTY	PGS	SWING SERVICE	2,390,359		2,390,359	\$1,733,052		\$11,838	\$0.000	
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,769,570		7,769,570		\$24,008		\$0.309	
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,590,870		7,590,870		\$12,145		\$0.160	
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$321,409	\$2.881	
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$191,897	\$1.732	
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,006,001		4,006,001		\$8,012		\$0.200	
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562	\$5.572	
15	THIRD PARTY	PGS	COMMODITY	13,585,061		13,585,061	\$9,849,407			\$72.502	
16	FGT	PGS	BAL. CHGS./OTHER	0		0			\$147,000	\$0.000	
17	FGT	PGS	SWING SERVICE REV.		0	0			\$191,048	\$0.000	
18 DECEMBER TOTAL				171,277,380	21,948,820	193,226,200	\$11,582,459	\$133,575	\$5,117,787	\$338,048	\$8.887

COMPANY: PEOPLES GAS SYSTEM

CALCULATION OF TRUE-UP AMOUNT  
PROJECTED PERIOD

SCHEDULE E-4

ESTIMATED FOR THE PROJECTED PERIOD: JANUARY '05 through DECEMBER '05

	PRIOR PERIOD: JAN '03 - DEC '03			CURRENT PERIOD: JAN '04 - DEC '04	
	(1) 8 MOS. ACT. 4 MOS. REVISED EST.	(2)  ACTUAL	(3) (2)-(1)  DIFFERENCE	(4) 8 MOS. ACT. 4 MOS. REVISED EST.	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$195,243,765	\$219,367,039	\$24,123,274	\$190,793,370	\$214,916,644
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$10,313,390	\$3,052,815	(\$7,260,575)	\$10,410,647	\$3,150,072
2a MISCELLANEOUS ADJUSTMENTS	\$0	\$0	\$0	(\$9,663)	(\$9,663)
3 INTEREST PROVISION FOR THIS PERIOD	\$14,742	\$6,555	(\$8,187)	\$47,245	\$39,058
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$0
4 END OF PERIOD TOTAL NET TRUE-UP	\$10,328,132	\$3,059,370	(\$7,268,762)	\$10,448,229	\$3,179,465

NOTE: FIVE MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM CURRENT PERIOD SCHEDULE (E-2).

COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PER. SCH.(E-4)  
 COL.(2)DATA OBTAINED FROM DEC'03 SCHEDULE (A-2)  
 LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A-7), Dec'03  
 LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7),Dec'03  
 LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)  
 LINE 2a COLUMN (4) SAME AS LINES 10a+11a SCHEDULE (E-2)  
 LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

TOTAL TRUE-UP \$	equals	CENTS PER THERM TRUE-UP
PROJ. TH. SALES		
\$3,179,465	equals	0.02080
152,875,591		

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY '05 Through DECEMBER '05

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>THERM SALES (FIRM)</b>													
1 RESIDENTIAL	12,434,275	11,088,534	8,108,864	5,152,648	4,175,104	3,618,793	3,302,915	3,182,959	3,274,208	3,706,634	4,593,627	7,860,160	70,498,721
2 SMALL GENERAL SERVICE	319,070	309,939	274,777	215,575	214,428	181,331	161,755	166,358	153,260	149,882	161,508	219,716	2,527,599
3 GENERAL SERVICE-1	5,501,642	5,472,476	4,929,460	4,710,680	4,358,175	3,748,089	3,267,048	3,319,714	3,257,204	3,234,736	3,717,118	4,990,930	50,507,272
4 GENERAL SERVICE-2	1,874,305	1,733,881	1,754,608	1,459,002	1,406,232	1,188,406	1,066,170	1,088,997	1,087,980	1,104,635	1,236,874	1,719,011	18,720,101
5 GENERAL SERVICE-3	1,070,225	1,074,270	953,914	797,862	892,980	617,810	534,749	632,666	561,237	597,343	622,532	883,431	9,238,619
6 GENERAL SERVICE-4	163,576	161,210	192,213	163,807	146,817	134,381	134,196	165,074	124,402	151,646	153,791	170,877	1,861,990
7 GENERAL SERVICE-5	90,209	89,413	83,304	79,493	75,426	75,248	75,100	75,100	75,100	75,100	83,613	89,828	966,934
8 NATURAL GAS VEHICALS	5,372	5,453	5,325	5,341	5,979	5,945	5,739	4,221	5,928	5,618	5,354	5,570	65,845
9 COMMERCIAL STREET LIGHTING	23,768	20,267	19,594	20,120	19,946	20,513	18,981	19,531	18,872	17,049	17,449	20,420	234,510
10 WHOLESALE	37,315	52,022	26,375	23,615	21,563	17,391	8,627	6,880	14,448	15,077	15,210	15,477	254,000
11 TOTAL FIRM SALES	21,519,757	20,007,465	16,348,434	12,627,943	11,316,650	9,607,707	8,573,280	8,661,500	8,572,639	9,057,720	10,607,076	15,975,420	152,875,591
<b>THERM SALES (INTERRUPTIBLE)</b>													
12 SMALL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
13 INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
14 LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
15 TOTAL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
16 TOTAL SALES	21,519,757	20,007,465	16,348,434	12,627,943	11,316,650	9,607,707	8,573,280	8,661,500	8,572,639	9,057,720	10,607,076	15,975,420	152,875,591
<b>THERM SALES (TRANSPORTATION)</b>													
17 SMALL GENERAL SERVICE	47,013	39,995	39,229	30,897	26,255	22,725	20,014	21,996	19,204	20,153	21,105	59,449	368,035
18 GENERAL SERVICE-1	5,801,658	5,566,626	5,417,008	5,212,717	4,907,926	4,384,021	3,974,096	4,015,736	3,989,311	3,982,907	4,401,078	5,068,887	56,721,971
19 GENERAL SERVICE-2	6,285,665	6,042,152	5,751,771	5,585,636	5,294,752	4,500,039	4,080,009	4,137,886	4,170,194	4,299,286	4,540,286	6,018,806	60,686,482
20 GENERAL SERVICE-3	6,472,542	6,335,374	6,063,136	5,830,897	5,663,774	4,822,954	4,521,577	4,427,873	4,528,001	4,479,488	5,044,069	6,086,221	64,275,906
21 GENERAL SERVICE-4	4,125,214	4,113,559	4,129,471	3,895,837	3,724,967	3,425,888	3,341,824	3,148,324	3,136,651	3,553,388	3,805,596	4,184,116	44,584,835
22 GENERAL SERVICE-5	5,626,806	5,320,141	5,401,779	5,061,538	4,891,304	4,393,574	4,389,275	4,517,753	4,410,692	4,807,721	4,896,024	5,398,279	59,114,886
23 NATURAL GAS VEHICALS	39,759	42,561	41,748	42,110	43,800	43,700	44,629	41,628	41,889	40,954	43,219	45,173	511,170
24 COMMERCIAL STREET LIGHTING	96,211	78,056	81,617	81,207	83,942	79,351	79,509	79,782	71,811	79,927	96,320	94,746	1,002,479
25 WHOLESALE	13,559	16,974	14,987	22,892	81,386	55,554	32,089	1,496	194,584	194,063	19,719	10,000	657,303
26 SMALL INTERRUPTIBLE	4,916,959	4,644,105	4,733,094	4,500,178	4,080,593	3,204,585	3,047,433	3,092,688	3,008,585	3,454,620	4,197,336	4,693,639	47,573,815
27 INTERRUPTIBLE	19,140,813	17,558,973	18,625,094	18,866,489	19,241,552	17,408,671	16,474,298	16,062,302	16,280,853	17,143,008	17,085,533	18,290,675	212,178,261
28 LARGE INTERRUPTIBLE	20,851,618	21,300,062	22,316,813	22,977,531	26,429,979	23,346,938	22,631,822	23,326,256	24,294,516	20,349,657	23,157,169	22,910,039	273,892,600
29 TOTAL TRANSPORTATION SALES	73,396,017	71,058,578	72,615,747	72,107,929	74,470,230	65,688,000	62,636,575	62,873,720	64,146,291	62,405,172	67,307,454	72,860,030	821,587,743
30 TOTAL THROUGHPUT	94,917,774	91,066,043	88,964,181	84,735,872	85,786,880	75,295,707	71,209,855	71,535,220	72,718,930	71,462,892	77,914,530	88,835,450	974,443,334

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY '05 Through DECEMBER '05

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>NUMBER OF CUSTOMERS (FIRM)</b>													
31 RESIDENTIAL	287,445	288,570	289,356	289,153	289,443	290,256	291,238	292,405	293,742	295,515	297,416	299,519	292,005
32 SMALL GENERAL SERVICE	5,538	5,526	5,514	5,483	5,471	5,460	5,440	5,422	5,422	5,417	5,409	5,406	5,459
33 GENERAL SERVICE-1	11,434	11,472	11,544	11,583	11,614	11,639	11,674	11,710	11,780	11,898	11,981	12,059	11,699
34 GENERAL SERVICE-2	722	731	737	734	745	750	753	754	758	763	768	778	749
35 GENERAL SERVICE-3	121	123	122	122	121	118	120	122	120	128	129	129	123
36 GENERAL SERVICE-4	5	5	5	5	5	5	5	5	5	5	5	5	5
37 GENERAL SERVICE-5	3	3	3	3	3	3	3	3	3	3	3	3	3
38 NATURAL GAS VEHICALS	8	8	8	9	10	8	8	8	8	8	8	8	8
39 COMMERCIAL STREET LIGHTING	40	40	39	39	41	41	40	39	38	38	37	37	39
40 WHOLESALE	6	5	5	5	5	5	5	5	5	5	5	5	5
41 TOTAL FIRM	305,322	306,483	307,333	307,136	307,458	308,285	309,286	310,473	311,881	313,780	315,761	317,949	310,096
<b>NUMBER OF CUSTOMERS (INT.)</b>													
42 SMALL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
43 INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
44 LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
45 TOTAL INTERRUPTIBLE CUSTOMERS	0	0	0	0	0	0	0	0	0	0	0	0	0
46 TOTAL SALES CUSTOMERS	305,322	306,483	307,333	307,136	307,458	308,285	309,286	310,473	311,881	313,780	315,761	317,949	310,096
<b>NUMBER OF CUSTOMERS (TRANS.)</b>													
47 SMALL GENERAL SERVICE	316	316	316	316	316	316	316	316	316	316	316	316	316
48 GENERAL SERVICE-1	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469	7,469
49 GENERAL SERVICE-2	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272	2,272
50 GENERAL SERVICE-3	646	646	646	646	646	646	646	646	646	646	646	646	646
51 GENERAL SERVICE-4	131	131	131	131	131	131	131	131	131	131	131	131	131
52 GENERAL SERVICE-5	89	89	89	89	89	89	89	89	89	89	89	89	89
53 NATURAL GAS VEHICLE SALES	12	12	13	11	11	11	11	11	11	11	11	11	11
54 COMMERCIAL STREET LIGHTING	57	57	57	57	57	54	51	53	51	51	51	51	54
55 WHOLESALE	2	1	1	1	1	1	1	1	1	1	1	1	1
56 SMALL INTERRUPTIBLE	31	31	31	31	31	31	31	31	31	31	31	31	31
57 INTERRUPTIBLE	17	17	17	17	17	17	17	17	17	17	17	17	17
58 LARGE INTERRUPTIBLE	7	7	7	7	7	7	7	7	7	7	7	7	7
59 TOTAL TRANSPORTATION CUSTOMERS	11,049	11,048	11,049	11,047	11,047	11,044	11,041	11,043	11,041	11,041	11,041	11,041	11,044
60 TOTAL CUSTOMERS	316,371	317,531	318,382	318,183	318,505	319,329	320,327	321,516	322,922	324,821	326,802	328,990	321,140
<b>THERM USE PER CUSTOMER</b>													
61 RESIDENTIAL	43	38	28	18	14	12	11	11	11	13	15	26	20
62 SMALL GENERAL SERVICE	58	56	50	39	39	33	30	31	28	28	30	41	39
63 GENERAL SERVICE-1	481	477	427	407	375	322	280	283	277	272	310	414	360
64 GENERAL SERVICE-2	2,596	2,372	2,381	1,988	1,888	1,585	1,416	1,444	1,435	1,448	1,611	2,210	1,859
65 GENERAL SERVICE-3	8,845	8,734	7,819	6,538	7,380	5,234	4,456	5,186	4,677	4,667	4,826	6,848	6,263
66 GENERAL SERVICE-4	32,715	32,242	38,443	32,761	29,363	26,876	26,839	33,015	24,880	30,329	30,758	34,175	31,033
67 GENERAL SERVICE-5	30,070	29,804	27,768	26,498	25,142	25,083	25,033	25,033	25,033	25,033	27,871	29,943	26,859
68 NATURAL GAS VEHICLES	672	682	666	593	598	743	717	528	741	702	669	696	665
69 COMMERCIAL STREET LIGHTING	594	507	502	516	486	500	425	501	497	449	472	552	500
70 WHOLESALE	6,219	10,404	5,275	4,723	4,313	3,478	1,725	1,376	2,890	3,015	3,042	3,095	4,164
71 SMALL INTERRUPTIBLE	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
72 INTERRUPTIBLE	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
73 LARGE INTERRUPTIBLE	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
74 SMALL GENERAL SERVICE (TRANS.)	149	127	124	98	83	72	63	70	61	64	67	188	97
75 GENERAL SERVICE-1 (TRANS.)	777	745	725	698	657	587	532	538	534	533	589	679	633
76 GENERAL SERVICE-2 (TRANS.)	2,758	2,659	2,532	2,458	2,330	1,981	1,796	1,821	1,835	1,892	1,998	2,649	2,226
77 GENERAL SERVICE-3 (TRANS.)	10,019	9,807	9,386	9,026	8,767	7,466	6,999	6,854	7,009	6,934	7,808	9,421	8,292
78 GENERAL SERVICE-4 (TRANS.)	31,490	31,401	31,523	29,739	28,435	26,152	25,510	24,033	23,944	27,125	29,050	31,940	28,362
79 GENERAL SERVICE-5 (TRANS.)	63,223	59,777	60,694	56,871	54,958	49,366	49,318	50,761	49,558	54,019	55,012	60,655	55,351
80 NATURAL GAS VEHICLES (TRANS.)	3,313	3,547	3,211	3,828	3,982	3,973	4,057	3,784	3,808	3,723	3,929	4,107	3,759
81 COMMERCIAL STREET LIGHTING (TRANS.)	1,688	1,369	1,432	1,425	1,473	1,469	1,559	1,505	1,408	1,567	1,889	1,858	1,549
82 WHOLESALE	6,780	16,974	14,987	22,892	81,386	55,554	32,089	1,496	194,584	194,063	19,719	10,000	50,562
83 SMALL INTERRUPTIBLE (TRANS.)	158,612	149,810	152,680	145,167	131,632	103,374	98,304	99,764	97,051	111,439	135,398	151,408	127,887
84 INTERRUPTIBLE (TRANS.)	1,125,930	1,032,881	1,095,594	1,109,793	1,131,856	1,024,039	969,076	944,641	957,697	1,008,412	1,005,031	1,075,922	1,040,090
85 LARGE INTERRUPTIBLE (TRANS.)	2,978,831	3,042,866	3,188,116	3,282,504	3,775,711	3,335,277	3,233,117	3,332,322	3,470,645	2,907,094	3,308,167	3,272,863	3,260,626

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY '05 through DECEMBER '05

Attachment

	<u>Demand Allocation Factors-Winter Season</u>		<u>Demand Allocation Factors-Summer Season</u>	
	Peak Month	Percent of <u>Total</u>	Current Month	Percent of <u>Total</u>
	January 2004 <u>Actual Sales</u>		April 2004 <u>Actual Sales</u>	
<u>Residential</u>	10,649,886.5		6,063,543.2	
Residential PGA Factor	10,649,886.5	53.07%	6,063,543.2	44.43%
Small General Service	316,579.5		107,053.8	
General Service-1	5,475,551.8		4,722,034.0	
General Service-2	2,045,562.1		1,586,645.9	
General Service-3	1,183,211.4		892,504.4	
General Service-4	205,694.2		175,348.8	
General Service-5	125,358.0		51,145.4	
Natural Gas Vehicles	5,372.3		5,339.9	
Commercial Street Lighting	23,768.8		20,119.5	
Wholesale	37,316.2		23,615.2	
Small Interruptible	0.0		0.0	
Interruptible	0.0		0.0	
Large Interruptible	0.0		0.0	
Commercial PGA Factor	9,418,414.3	46.93%	7,583,806.9	55.57%
Total System	20,068,300.8	100.00%	13,647,350.1	100.00%

DOCKET NO. 040003-GU

EXHIBIT SLS-1

ST. JOE NATURAL GAS COMPANY, INC.

Final True-Up for the Period  
January 2003 through December 2003

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 040003-GU EXHIBIT NO. 8  
COMPANY/ SJNG.  
WITNESS: Stuart L. Shaaf (SLS-1)  
DATE 11-08-04

COMPANY: ST. JOE NATURAL GAS FINAL FUEL OVER/UNDER RECOVERY SCHEDULE A-7

FOR THE PERIOD: JANUARY 03 Through DECEMBER 03

1	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2 Line 3	\$689,729.47
2	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2 Line 6	\$718,219.55
3	ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2-1)		\$28,490.08
4	INTEREST PROVISION ACTUAL OVER/UNDER RECOVERY	A-2 Line 8	(\$76.83)
5	FOR THE PERIOD (3+4)		\$28,413.25
6	LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD January Through December 2003 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT January Through December 2004 PERIOD	E-4 Line 4 Col.4	(\$12,336.00)
7	FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED January Through December 2005 PERIOD (5-6)		\$40,749.25

COMPANY: ST JOE NATURAL GAS CO

PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION

Shedule E-1

Exhibit#

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2005

Through

DECEMBER 2005

Docket#040003-GU

SLS-2

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$688	\$371	\$454	\$209	\$171	\$151	\$165	\$151	\$138	\$193	\$220	\$193	\$3,102
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)	\$187,500	\$101,250	\$123,750	\$57,000	\$46,500	\$41,250	\$45,000	\$41,250	\$37,500	\$52,500	\$60,000	\$52,500	\$846,000
5 DEMAND	\$11,549	\$10,431	\$11,549	\$11,177	\$4,620	\$4,471	\$4,620	\$4,620	\$4,471	\$4,620	\$11,177	\$11,549	\$94,851
6 OTHER		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<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													\$0
10													\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$199,737	\$112,052	\$135,753	\$68,386	\$51,291	\$45,872	\$49,785	\$46,021	\$42,108	\$57,312	\$71,396	\$64,241	\$943,953
12 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	\$0
13 COMPANY USE	\$108	\$126	\$65	\$65	\$46	\$43	\$48	\$33	\$34	\$40	\$38	\$38	\$684
14 TOTAL THERM SALES	\$199,629	\$111,926	\$135,688	\$68,321	\$51,245	\$45,829	\$49,737	\$45,988	\$42,074	\$57,272	\$71,358	\$64,203	\$943,269
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline)	250,000	135,000	165,000	76,000	62,000	55,000	60,000	55,000	50,000	70,000	80,000	70,000	1,128,000
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	250,000	135,000	165,000	76,000	62,000	55,000	60,000	55,000	50,000	70,000	80,000	70,000	1,128,000
19 DEMAND	155,000	140,000	155,000	150,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,273,000
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LESS END-USE CONTRACT</b>													
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	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (15-21)	250,000	135,000	165,000	76,000	62,000	55,000	60,000	55,000	50,000	70,000	80,000	70,000	1,128,000
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	149	166	87	78	61	57	64	43	44	54	46	45	894
27 TOTAL THERM SALES	249,851	134,834	164,913	75,922	61,939	54,943	59,936	54,957	49,956	69,946	79,954	69,955	1,127,106
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.00275	0.00275	0.00275	0.00275	0.00276	0.00275	0.00275	0.00275	0.00275	0.00275	0.00274	0.00275	0.00275
29 NO NOTICE SERVICE (2/16)													
30 SWING SERVICE (3/17)													
31 COMMODITY (Other) (4/18)	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000	0.75000
32 DEMAND (5/19)	0.07451	0.07451	0.07451	0.07451	0.07452	0.07452	0.07451	0.07451	0.07451	0.07451	0.07451	0.07451	0.07451
33 OTHER (6/20)													
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36 (9/23)													
37 TOTAL COST (11/24)	0.79895	0.83001	0.82275	0.89982	0.82727	0.83404	0.82974	0.83674	0.84216	0.81874	0.89245	0.91773	0.83684
38 NET UNBILLED (12/25)													
39 COMPANY USE (13/26)	0.72483	0.75904	0.74713	0.83333	0.75410	0.75439	0.75000	0.76744	0.77273	0.74074	0.82609	0.84444	0.76510
40 TOTAL THERM SALES (11/27)	0.79942	0.83104	0.82318	0.90074	0.82809	0.83490	0.83063	0.83739	0.84290	0.81937	0.89296	0.91832	0.83750
41 TRUE-UP (E-2)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)	(0.07627)
42 TOTAL COST OF GAS (40+41)	0.72315	0.75476	0.74691	0.82447	0.75182	0.75863	0.75435	0.76112	0.76663	0.74310	0.81669	0.84205	0.76123
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)	0.72679	0.75856	0.75066	0.82861	0.75560	0.76244	0.75815	0.76495	0.77048	0.74684	0.82080	0.84628	0.76506
45 PGA FACTOR ROUNDED TO NEAREST .001	0.727	0.759	0.751	0.829	0.756	0.762	0.758	0.765	0.77	0.747	0.821	0.846	0.765

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 040003-GU EXHIBIT NO. 9  
COMPANY/ S. J. N. G.  
WITNESS: Stuart L. Shoaf (SLS-2)  
DATE: 11-08-04



COMPANY: ST. JOE NATURAL GAS CO.

CALCULATION OF TRUE-UP AMOUNT

Schedule E-2

Exhibit#

Docket#040003-GU

SLS-3

FOR THE CURRENT PERIOD: JANUARY 04 Through DECEMBER 04

	ACTUAL						REVISED PROJECTION						TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>TRUE-UP CALCULATION</b>													
1 PURCHASED GAS COST	\$147,369	\$97,344	\$3,030	\$92,628	\$30,426	\$78,716	\$34,123	\$32,933	\$32,321	\$33,399	\$32,321	\$33,399	\$648,009
2 TRANSPORTATION COST	\$11,574	\$10,713	\$29,687	\$8,687	\$4,839	\$4,839	\$4,842	\$4,812	\$4,673	\$4,829	\$11,347	\$11,725	\$112,565
3 TOTAL	\$158,942	\$108,057	\$32,718	\$101,314	\$35,264	\$83,554	\$38,965	\$37,745	\$36,994	\$38,227	\$43,668	\$45,124	\$760,573
4 FUEL REVENUES (NET OF REVENUE TAX)	\$163,831	\$152,019	\$99,212	\$66,700	\$53,411	\$50,901	\$40,859	\$45,733	\$30,000	\$30,000	\$35,000	\$30,000	\$797,667
5 TRUE-UP (COLLECTED) OR REFUNDED	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$557	\$6,685
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$164,389	\$152,576	\$99,769	\$67,257	\$53,968	\$51,458	\$41,416	\$46,290	\$30,557	\$30,557	\$35,557	\$30,557	\$804,352
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$5,446	\$44,519	\$67,051	(\$34,058)	\$18,704	(\$32,096)	\$2,451	\$8,546	(\$6,437)	(\$7,670)	(\$8,111)	(\$14,567)	\$43,778
8 INTEREST PROVISION-THIS PERIOD (21)	\$43	\$63	\$107	\$122	\$118	\$129	\$131	\$150	\$161	\$151	\$140	\$125	\$1,441
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$47,434	\$52,366	\$96,391	\$162,993	\$128,500	\$146,765	\$114,241	\$116,266	\$124,405	\$117,572	\$109,496	\$100,968	\$47,434
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$557)	(\$6,685)
10a FLEX RATE REFUND (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$52,366	\$96,391	\$162,993	\$128,500	\$146,765	\$114,241	\$116,266	\$124,405	\$117,572	\$109,496	\$100,968	\$85,969	\$85,969
<b>INTEREST PROVISION</b>													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$47,434	\$52,366	\$96,391	\$162,993	\$128,500	\$146,765	\$114,241	\$116,266	\$124,405	\$117,572	\$109,496	\$100,968	
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$52,323	\$96,328	\$162,885	\$128,378	\$146,647	\$114,113	\$116,135	\$124,255	\$117,411	\$109,345	\$100,828	\$85,844	
14 TOTAL (12+13)	\$99,757	\$148,695	\$259,277	\$291,371	\$275,147	\$260,878	\$230,377	\$240,521	\$241,816	\$226,918	\$210,324	\$186,812	
15 AVERAGE (50% OF 14)	\$49,878	\$74,347	\$129,638	\$145,685	\$137,573	\$130,439	\$115,188	\$120,261	\$120,908	\$113,459	\$105,162	\$93,406	
16 INTEREST RATE - FIRST DAY OF MONTH	1.06	1.03	1.01	0.98	1.03	1.04	1.33	1.40	1.60	1.60	1.60	1.60	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.03	1.01	0.98	1.03	1.04	1.33	1.40	1.60	1.60	1.60	1.60	1.60	
18 TOTAL (16+17)	2.09	2.04	1.99	2.01	2.07	2.37	2.73	3.00	3.20	3.20	3.20	3.20	
19 AVERAGE (50% OF 18)	1.045	1.0175	0.9925	1.005	1.0325	1.1825	1.365	1.5	1.6	1.6	1.6	1.6	
20 MONTHLY AVERAGE (19/12 Months)	0.087	0.085	0.083	0.084	0.086	0.099	0.114	0.125	0.133	0.133	0.133	0.133	
21 INTEREST PROVISION (15x20)	43	63	107	122	118	129	131	150	161	151	140	125	\$1,441

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET  
 NO. 040003-64 EXHIBIT NO. 10  
 COMPANY/ S.J.N.G.  
 WITNESS: Stuart L. Sheaf (SLS-2)  
 DATE 11-08-04

COMPANY: ST. JOE NATURAL GAS COMPANY

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2005

Through

DECEMBER 2005

-A- DATE	-B- PURCHASED FROM	-C- PURCHASED FOR	-D- SCH TYPE	-E- SYSTEM SUPPLY	-F- END USE	-G- TOTAL PURCHASED	-H- COMMODITY COST		-J- DEMAND COST	-K- OTHER CHARGES ACA/GRI/FUEL	-L- TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 JAN	VARIOUS	SYSTEM	NA	250,000		250,000	\$187,500	\$688.00	\$11,549.00	INCLUDED IN COST	79.89
2 FEB	VARIOUS	SYSTEM	NA	135,000		135,000	\$101,250.00	\$371.00	\$10,431.00	INCLUDED IN COST	83.00
3 MAR	VARIOUS	SYSTEM	NA	165,000		165,000	\$123,750.00	\$454.00	\$11,549.00	INCLUDED IN COST	82.27
4 APR	VARIOUS	SYSTEM	NA	76,000		76,000	\$57,000.00	\$209.00	\$11,177.00	INCLUDED IN COST	89.98
5 MAY	VARIOUS	SYSTEM	NA	62,000		62,000	\$46,500.00	\$171.00	\$4,620.00	INCLUDED IN COST	82.73
6 JUN	VARIOUS	SYSTEM	NA	55,000		55,000	\$41,250.00	\$151.00	\$4,471.00	INCLUDED IN COST	83.40
7 JUL	VARIOUS	SYSTEM	NA	60,000		60,000	\$45,000.00	\$165.00	\$4,620.00	INCLUDED IN COST	82.98
8 AUG	VARIOUS	SYSTEM	NA	55,000		55,000	\$41,250.00	\$151.00	\$4,620.00	INCLUDED IN COST	83.67
9 SEP	VARIOUS	SYSTEM	NA	50,000		50,000	\$37,500.00	\$138.00	\$4,471.00	INCLUDED IN COST	84.22
10 OCT	VARIOUS	SYSTEM	NA	70,000		70,000	\$52,500.00	\$193.00	\$4,620.00	INCLUDED IN COST	81.88
11 NOV	VARIOUS	SYSTEM	NA	80,000		80,000	\$60,000.00	\$220.00	\$11,177.00	INCLUDED IN COST	89.25
12 DEC	VARIOUS	SYSTEM	NA	70,000		70,000	\$52,500.00	\$193.00	\$11,549.00	INCLUDED IN COST	91.77
13											
14											
15											
16											
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28											
29											
30											
31											
32 TOTAL				1,128,000	0	1,128,000	\$846,000.00	\$3,104.00	\$94,854.00		83.68

PGAJD043-6

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 040003-64 EXHIBIT NO. 11  
COMPANY/ S.J.N.G.  
WITNESS. Stuart L. Shoaf (SLS-4)  
DATE: 11-08-04

	PRIOR PERIOD:      JAN 03 - DEC 03			CURRENT PERIOD: JAN 04 - DEC 04	
	(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-4 Line 1 \$641,683	A-2 Line 6 \$718,220	Col.2 - Col.1 \$76,537	E-2 Line 6 \$804,352	Col.3 + Col.4 \$880,889
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-4 Line 2 (\$12,176)	A-2 Line 7 \$28,490	Col.2 - Col.1 \$40,666	E-2 Line 7 \$43,778	Col.3 + Col.4 \$84,444
3 INTEREST PROVISION FOR THIS PERIOD	E-4 Line 3 (\$160)	A-2 Line 8 (\$77)	Col.2 - Col.1 \$83	E-2 Line 8 \$1,441	Col.3 + Col.4 \$1,524
4 END OF PERIOD TOTAL NET TRUE-UP	Line 2 + Line 3 (\$12,336)	Line 2 + Line 3 \$28,413	Col.2 - Col.1 \$40,749	Line 2 + Line 3 \$45,220	Col.3 + Col.4 \$85,969

**NOTE:** EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-4) PRIOR PERIOD	TOTAL TRUE-UP DOLLARS	equals	CENTS PER THERM TRUE-UP
COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)	PROJECTED THERM SALES		
LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)			
LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)	\$85,968.53	=	0.07627
LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)	1,127,106		
LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)			

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET  
 NO. 040003-GU      EXHIBIT NO. 12  
 COMPANY/ S.J.N.G.  
 WITNESS: Stuart L. Shoaf (SLS-5)  
 DATE: 11-08-04

COMPANY: ST. JOE NATURAL GAS COMPANY, INC.

HEAT SALES AND CUSTOMER DATA

SCHEDULE E-5

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY 2005

Through: DECEMBER 2005

Exhibit#

Docket#040003-GU

SLS-6

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>THERM SALES (FIRM)</b>													
RESIDENTIAL	184,917	99,792	122,054	56,191	45,842	40,664	44,359	40,674	36,973	51,768	59,175	51,774	834,183
SMALL COMMERCIAL	19,244	10,385	12,702	5,848	4,771	4,232	4,616	4,233	3,848	5,387	6,158	5,388	86,810
COMMERCIAL	45,690	24,657	30,157	13,884	11,327	10,047	10,960	10,050	9,135	12,791	14,621	12,793	206,113
LARGE COMMERCIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FIRM SALES	249,851	134,834	164,913	75,923	61,940	54,943	59,935	54,957	49,956	69,946	79,954	69,955	1,127,106
<b>THERM SALES TRANSPORTATION</b>													
TRANSPORT - INT (TS5)	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	360,000
TRANSPORT - INT (TS6)	758,333	758,333	758,333	758,333	758,333	758,333	758,333	758,333	758,333	758,333	758,333	758,333	9,100,000
TOTAL TRANSPORT	788,333	788,333	788,333	788,333	788,333	788,333	788,333	788,333	788,333	788,333	788,333	788,333	9,460,000
TOTAL THERM SALES	1,038,184	923,167	953,246	864,256	850,273	843,276	848,268	843,290	838,289	858,279	868,287	858,288	10,587,105
<b>NUMBER OF CUSTOMERS (FIRM)</b>													
RESIDENTIAL	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129	3,129
SMALL COMMERCIAL	229	229	229	229	229	229	229	229	229	229	229	229	229
COMMERCIAL	42	42	42	42	42	42	42	42	42	42	42	42	42
LARGE COMMERCIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FIRM	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400
<b>NUMBER OF CUSTOMERS (TRANSP)</b>													
TRANSPORT - INT (TS5)	1	1	1	1	1	1	1	1	1	1	1	1	1
TRANSPORT - INT (TS6)	3	3	3	3	3	3	3	3	3	3	3	3	3
TOTAL TRANSPORT	4	4	4	4	4	4	4	4	4	4	4	4	4
TOTAL CUSTOMERS	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404
<b>THERM USE PER CUSTOMER</b>													
RESIDENTIAL	59	32	39	18	15	13	14	13	12	17	19	17	267
SMALL COMMERCIAL	84	45	55	26	21	18	20	18	17	24	27	24	379
COMMERCIAL	1,088	587	718	331	270	239	261	239	218	305	348	305	4,907
LARGE COMMERCIAL													
TRANSPORT - INT (TS5)	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	360,000
TRANSPORT - INT (TS6)	252,778	252,778	252,778	252,778	252,778	252,778	252,778	252,778	252,778	252,778	252,778	252,778	3,033,333

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET  
 NO. 040003-GU EXHIBIT NO. 13  
 COMPANY/ S.J.N.G.  
 WITNESS: Stuart L. Shoaf (SLS-6)  
 DATE 11-09-04

COMPANY: ST. JOE NATURAL GAS CO.

PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION

Shedule E-1/R  
Exhibit#  
Docket#040003-GU  
SLS-7

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2004 Through DECEMBER 2004

	ACTUAL								REVISED PROJECTION					TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
<b>COST OF GAS PURCHASED</b>														
1 COMMODITY (Pipeline)	\$406.10	\$379.90	\$255.84	\$118.13	\$105.61	\$105.46	\$108.98	\$88.34	\$222.98	\$230.64	\$222.98	\$230.64	\$2,475.60	
2 NO NOTICE SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
3 SWING SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
4 COMMODITY (Other)	\$147,368.73	\$97,344.26	\$3,030.46	\$92,627.51	\$30,425.62	\$78,715.65	\$34,122.92	\$32,933.11	\$32,321.40	\$33,398.78	\$32,321.40	\$33,398.78	\$648,008.62	
5 DEMAND	\$11,832.70	\$11,069.30	\$11,832.70	\$11,451.00	\$4,733.08	\$4,733.08	\$4,733.08	\$4,723.16	\$4,449.60	\$4,597.92	\$11,124.00	\$11,494.80	\$96,774.42	
6 OTHER	(\$665.07)	(\$736.56)	\$17,598.76	(\$2,882.40)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,314.73	
<b>LESS END-USE CONTRACT</b>														
7 COMMODITY (Pipeline)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
8 DEMAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$158,942.48	\$108,056.90	\$32,717.76	\$101,314.24	\$35,264.31	\$83,554.19	\$38,964.98	\$37,744.61	\$36,993.98	\$38,227.34	\$43,668.38	\$45,124.22	\$760,573.37	
12 NET UNBILLED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
13 COMPANY USE	\$97.26	\$65.58	\$64.93	\$36.22	\$24.50	\$38.70	\$26.88	\$32.63	\$28.00	\$38.00	\$52.00	\$38.00	\$542.69	
14 TOTAL THERM SALES	\$163,831.44	\$152,018.77	\$99,211.80	\$66,699.59	\$53,411.33	\$50,901.40	\$40,859.32	\$45,733.03	\$30,000.00	\$30,000.00	\$35,000.00	\$30,000.00	\$797,666.68	
<b>THERMS PURCHASED</b>														
15 COMMODITY (Pipeline)	155,000	145,000	97,650	54,440	48,670	48,600	50,220	49,910	60,000	62,000	90,000	155,000	1,016,490	
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 COMMODITY (Other)	253,566	177,609	19,760	175,210	51,623	121,480	55,801	54,848	60,000	62,000	90,000	155,000	1,276,897	
19 DEMAND	155,000	145,000	155,000	150,000	62,000	62,000	62,000	62,000	60,000	62,000	150,000	155,000	1,280,000	
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>LESS END-USE CONTRACT</b>														
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	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (15+16+17+18+20)-(21+23)	155,000	145,000	97,650	54,440	48,670	48,600	50,220	49,910	60,000	62,000	90,000	155,000	1,016,490	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	149	94	100	56	45	51	43	43	60	56	65	81	843	
27 TOTAL THERM SALES	237,153	217,509	153,337	103,132	94,699	67,176	53,848	60,271	59,940	61,944	89,935	154,919	1,353,863	
<b>CENTS PER THERM</b>														
28 COMMODITY (Pipeline) (1/15)	0.00262	0.00262	0.00262	0.00217	0.00217	0.00217	0.00217	0.00177	0.00372	0.00372	0.00248	0.00149	0.00244	
29 NO NOTICE SERVICE (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
31 COMMODITY (Other) (4/18)	0.58118	0.54808	0.15336	0.52867	0.58938	0.64797	0.61151	0.60044	0.53869	0.53869	0.35913	0.21548	0.50749	
32 DEMAND (5/19)	0.07634	0.07634	0.07634	0.07634	0.07634	0.07634	0.07634	0.07618	0.07416	0.07416	0.07416	0.07416	0.07561	
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
<b>LESS END-USE CONTRACT</b>														
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
37 TOTAL COST (11/24)	1.02544	0.74522	0.33505	1.86103	0.72456	1.71922	0.77589	0.75625	0.61657	0.61657	0.48520	0.29112	0.74823	
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	
39 COMPANY USE (13/26)	0.65274	0.69765	0.64674	0.64675	0.54724	0.75879	0.62502	0.76772	0.46667	0.67857	0.80000	0.46914	0.64401	
40 TOTAL THERM SALES (11/27)	0.67021	0.49679	0.21337	0.98237	0.37238	1.24381	0.72361	0.62625	0.61718	0.61713	0.48555	0.29128	0.56178	
41 TRUE-UP (E-2)	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	-0.00593	
42 TOTAL COST OF GAS (40+41)	0.66428	0.49086	0.20744	0.97644	0.36645	1.23788	0.71768	0.62032	0.61125	0.61120	0.47962	0.28535	0.55585	
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)	0.66762	0.49333	0.20849	0.98136	0.36830	1.24411	0.72129	0.62344	0.61433	0.61427	0.48204	0.28678	0.55865	
45 PGA FACTOR ROUNDED TO NEAREST .001	0.668	0.493	0.208	0.981	0.368	1.244	0.721	0.623	0.614	0.614	0.482	0.287	0.559	

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET

NO. 040003-GU EXHIBIT NO 14

COMPANY/ S. J. N. G.  
WITNESS. Stuart L. Shoaf (SLS-7)

DATE 11-08-04