1	FI O	BEFORE THE RIDA PUBLIC SERVICE COMMISSION
2		DOCKET NO. 020003-GU
3	In the Matter o	
4	PURCHASED GAS ADJU	
5	(PGA) TRUE-UP.	STMENT /
6		/
7		IIC VERSIONS OF THIS TRANSCRIPT ARE
8	THE OF	NVENIENCE COPY ONLY AND ARE NOT FICIAL TRANSCRIPT OF THE HEARING,
9	THE .PDF	VERSION INCLUDES PREFILED TESTIM
10	DDOCEDINGS.	HEADTMC
11	PROCEEDINGS:	HEARING
12	BEFORE:	CHAIRMAN LILA A. JABER COMMISSIONER J. TERRY DEASON
13		COMMISSIONER BRAULIO L. BAEZ COMMISSIONER MICHAEL A. PALECKI COMMISSIONER RUDOLPH "RUDY" BRADLEY
14	DATE:	
15		Wednesday, November 20, 2002
16	TIME:	Commenced at 9:30 a.m. Concluded at 4:20 p.m.
17	PLACE:	Betty Easley Conference Center
18		Room 148 4075 Esplanade Way Tallahassee, Florida
19	REPORTED BY:	
20	REPORTED DI:	JANE FAUROT, RPR Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and
21		Administrative Services
22		(850) 413-6732
23		
24		
25		

DOCUMENT NUMBER-DAT

APPEARANCES:

WAYNE L. SCHIEFELBEIN, Rose, Sundstrom & Bentley, LLP, 2548 Blairstone Pines Drive, Tallahassee, Florida 32301, appearing on behalf of the Florida Division of Chesapeake Utilities Corporation (CUC).

RICHARD D. MELSON and GARY V. PERKO, Hopping Green Sams and Smith, Post Office Box 6526, Tallahassee, Florida 32314, appearing on behalf of City Gas Company of Florida (City Gas).

NORMAN H. HORTON, JR. and FLOYD R. SELF, Messer, Caparello & Self 215 South Monroe Street, Post Office Box 1876, Tallahassee, Florida 32302-1876, appearing on behalf of Florida Public Utilities Company (FPU), Sebring Gas System, Inc. (Sebring), South Florida Natural GAs (SFNG).

BRIAN J. POWERS, President, Indiantown Gas Company, Inc., P. O. Box 8, Indiantown, Florida 34956, appearing on behalf of Indiantown Gas Company, Inc. (IGC).

MATTHEW R. COSTA, Corporate Counsel, TECO Energy, Inc., P. O. Box 111, Tampa, Florida 33601, appearing on behalf of Peoples Gas System (Peoples).

STUART L. SHOAF, P. O. Box 549, Port St. Joe, Florida 32457-0549, appearing on behalf of St. Joe Natural Gas Company, Inc. (SJNG).

APPEARANCES CONTINUED:

ROBERT D. VANDIVER, Associate Public Counsel, Office of Public Counsel, c/o The Florida Legislature, 111 West Madison Street, Room 812, Tallahassee, Florida 32399-1400, appearing on behalf of the Citizens of the State of Florida (OPC).

KATHERINE N. ECHTERNACHT, FPSC General Counsel's Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0870, appearing on behalf of the Commission Staff

1	INDEX	
2	WITNESSES	
3	NAME:	PAGE NO.
4	THOMAS A. GEOFFROY	
5 6	Stipulated Prefiled Direct Testimony Inserted	11
7	BRIAN S. BILINSKI	
8	Stipulated Prefiled Direct Testimony Inserted	13
9	THOMAS KAUFMAN	
10	Stipulated Prefiled Direct Testimony Inserted	21
11	CHERYL M. MARTIN	
12 13	Stipulated Prefiled Direct Testimony Inserted	32
14	BRIAN J. POWERS	
15	Stipulated Prefiled Direct Testimony Inserted	37
16	W. EDWARD ELLIOTT	
1718	Stipulated Prefiled Direct Testimony Inserted	39
19	JERRY H. MELENDY, JR.	
20	Stipulated Prefiled Direct Testimony Inserted	57
21	STUART SHOAF	
22	Stipulated Prefiled Direct Testimony Inserted	76
23	Inserted	70
24		
25		
	FLORIDA PUBLIC SERVICE COMMISSION	
	LONIDA TODETO SENVICE CONTINUSCION	

1		EX	XHIBITS		
2	NUMBER:			ID.	ADMTD.
3	1	TAG-1		10	10
4	2	BSB-2		10	10
5	3	TK-1 and TK-2		10	10
6	4	CM-1 and CMM-1		10	10
7	5	E-1 through E-5		10	10
8	6	EE-1 and EE-2		10	10
9	7	JHM-0 and JHM-02		10	10
10	8	SLS-1 through SLS-6	5	10	10
11					ε,
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
	I				

PROCEEDINGS

CHAIRMAN JABER: Good morning all. Counsel, do you want to go ahead and read the notice.

MS. ECHTERNACHT: Pursuant to notice issued by the Clerk of the Commission on October 7th, 2002, this time and place have been set for hearing in Docket Numbers 020001-EI, 020002-EG, 020003-GU, 020004-GU, and 020007-EI.

CHAIRMAN JABER: Thank you. With respect to appearances, are you recommending we take appearances in all of the proceedings?

MS. ECHTERNACHT: Yes, we are, Chairman. Excuse me. Chairman, we are recommending that we take all the appearances up front.

CHAIRMAN JABER: Great. Let's start right over here.

MR. McGEE: Thank you, Madam Chairman. James McGee, Post Office Box 14042, St. Petersburg 33733 on behalf of Florida Power Corporation in the 01 and 02 dockets.

MR. BADDERS: Russell Badders with the law firm of Beggs and Lane, the address is shown in the prehearing order.

I am here on behalf of Gulf Power Company in the 02, 07, and 01 dockets.

MR. BEASLEY: I'm James D. Beasley with the law firm of Ausley and McMullen, P.O. Box 391, Tallahassee, Florida 32302. I am representing Tampa Electric Company in the 01, 02, and 07 dockets.

1	MR. MELSON: Richard Melson of the law firm Hopping,
2	Green & Sams on behalf of Florida Power Corporation in the 07
3	docket.
4	MR. PERKO: Gary Perko of Hopping Green & Sams on
5	behalf of City Gas of Florida in the 03 and 04 dockets.
6	MR. SCHIEFELBEIN: Wayne Schiefelbein of counsel,
7	Rose, Sundstrom and Bentley on behalf of the Florida Division
8	of Chesapeake Utilities Corporation in the 03 and 04 dockets.
9	MR. VANDIVER: Rob Vandiver appearing on behalf of
10	the Citizens of the State of Florida in the 01, 02, 03, and 07
11	dockets.
12	MS. KAUFMAN: Good morning, Vicki Gordon Kaufman.
13	I'm with the McWhirter Reeves law firm. I am appearing on
14	behalf of the Florida Industrial Power Users Group in the 01,
15	02, and 07 dockets.
16	MR. BUTLER: John Butler of the Steel, Hector & Davis
17	law firm, appearing on behalf of Florida Power and Light
18	Company in the 01 and 07 dockets, and also here is Charles
19	Guyton of the same law firm, on behalf of FPL in the 02 docket.
20	CHAIRMAN JABER: Anyone else? Okay. Staff.
21	MR. KEATING: Cochran Keating on behalf of the
22	Commission in the 01 docket.
23	MS. HOLLEY: Lorena Holley on behalf of the
24	Commission for dockets 02 and 04.
25	MS. ECHTERNACHT: Katherine Echternacht on behalf of

1 the Commission for the 03 docket. 2 MS. STERN: Marlene Stern on behalf of the Commission 3 for the 07 docket. 4 CHAIRMAN JABER: Thank you. 5 Now, Staff, you have a recommended order for the 6 proceedings, correct? 7 MS. ECHTERNACHT: Yes, that is correct. Staff 8 recommends that we take up the 03 and 04 dockets first, and 9 then proceed with 02, 07, and 01. 10 COMMISSIONER BRADLEY: Say that order again, please. 11 MS. ECHTERNACHT: 03 and 04, 02, 07, 01. 12 CHAIRMAN JABER: Do you have it, Commissioner, 3, 4, 13 2, 7, 1? Okay. Well, let's get started with Docket 03. 14 MS. ECHTERNACHT: Commissioners, at this time there are no pending motions or confidentiality matters. All issues 15 have been stipulated, and OPC has taken no position on all of 16 17 these issues, and all witnesses have been excused. CHAIRMAN JABER: Now, in that regard, can I just 18 19 state that all of the prefiled testimony that has been filed in 20 Docket Number 020003 shall be inserted into the record as 21 though read, or do I need to be more specific? 22 MS. ECHTERNACHT: Yes. Chairman, we can do it that 23 way. So all the witnesses listed on Page 6 of the prehearing 24 order, the prefiled testimony may be moved into the record as

25

though read.

CHAIDMAN JARED. Okay And Ms Court Peronter you
CHAIRMAN JABER: Okay. And, Ms. Court Reporter, you
don't have a problem with that? Great. The prefiled testimony
and Docket Number 020003 shall be inserted into the record as
though read, pursuant to stipulation by the parties with OPC
taking no position.
And let's identify exhibits.
MS. ECHTERNACHT: Staff would recommend that Thomas
A. Geoffroy's exhibit identified as TAG-1 be marked for
identification.
CHAIRMAN JABER: TAG-1 shall be marked as Exhibit
Number 1.
MS. ECHTERNACHT: Staff would recommend that exhibit
be moved into the record.
CHAIRMAN JABER: Let's move all the exhibits at the
end. Let's identify them first.
MS. ECHTERNACHT: Okay. Staff would identify
Brian S. Bilinski's BSB-2.
CHAIRMAN JABER: BSB-2 shall be identified as Hearing
Exhibit 2.
MS. ECHTERNACHT: Thomas Kaufmann, Exhibit TK-1 and
TK-2.
CHAIRMAN JABER: TK-1 and TK-2 are identified as
Composite Exhibit 3.
MS. ECHTERNACHT: Cheryl M. Martin, CM-1 and CMM-1.
CHAIRMAN JABER: CM-1 and CMM-1 are identified as

1	Composite	Exhibit 4.
2		MS. ECHTERNACHT: Brian J. Powers, E-1 through E-5.
3		CHAIRMAN JABER: E-1 through E-5 are identified as
4	Composite	Exhibit 5.
5		MS. ECHTERNACHT: W. Edward Elliott, EE-1 and EE-2.
6		CHAIRMAN JABER: EE-1 and EE-2 are identified as
7	Composite	Exhibit 6.
8		MS. ECHTERNACHT: Jerry H. Melendy, Jr., JHM-01,
9	JHM-02.	
10		CHAIRMAN JABER: JHM-01 and JHM-02 are identified as
11	Composite	Exhibit 7.
12		MS. ECHTERNACHT: Stuart L. Shoaf, SLS-1 through
13	SLS-6.	
14		CHAIRMAN JABER: SLS-1 through SLS-6 are identified
15	as Compos	ite Exhibit 8. Any other exhibits?
16		MS. ECHTERNACHT: No, Chairman, there are not.
17	i	CHAIRMAN JABER: Exhibits 1 through 8 are admitted
18	into the	record.
19		(Exhibits 1 through 8 marked for identification and
20	admitted	into the record.)
21		
22		
23	:	
24		
25		

1	Q.	Please state your name, occupation, and business address.
2	A.	My name is Thomas A. Geoffroy. I am the Assistant Vice President of the Florida Division
3		of Chesapeake Utilities Corporation (the Company). My business address is 1015 6th
4		Street, N. W., Winter Haven, Florida 33881.
5	Q.	Describe briefly your educational background and relevant professional background.
6	A.	I have a Bachelor of Science Degree in Accounting from the University of Florida. From
7		1983 through 1996, I was employed by Gainseville Gas Company, prior to its acquisition by
8		the City of Gainesville. During my tenure there, I worked in various capacities, including
9		Special Services Manager, in charge of customer service, accounting and information
10		services. Next, I held the position of Controller and then Gas System Operations Director.
11		I have been employed by the Company since 1996, first as the Florida Regional Manager
12		and currently as the Assistant Vice President, in charge of all the Florida Operations.
13	Q.	What is the purpose of your testimony?
14	A.	The purpose of my testimony is to discuss the final true-up for the period January 2001
15		through December 2001.
16		<u>Exhibits</u>
17	Q.	Would you please identify the Exhibit which you are sponsoring with this testimony?
18	A.	Yes. As Exhibit TAG-1, I am sponsoring the following schedule with respect to the final
19		true-up for the period January 2001 through December 2001:
20		A-7 - Final Fuel Over/Under Recovery – January 2001 through December 2001.
21	Q.	Was this schedule prepared under your direction and supervision?
22	A.	Yes, it was.
23		Final True-Up January 2001 - December 2001
24	Q.	What were total therm sales for the period January 2001 through December 2001?

Total therm sales subject to the PGA were 8,654,849 therms.

25

A.

- What were total therm purchases for the period January 2001 through December 2001? 1 Q.
- 2 A. Total therm purchases were 11,083,219 therms.
- 3 Q. What was the cost of gas to be recovered through the PGA for the period January 2001
- 4 through December 2001?
- 5 A. The cost of gas purchased for the period was \$8,077,243.
- 6 Q. What was the amount of gas revenue collected for the period January 2001 through
- 7 December 2001?
- 8 A. The amount of gas revenue collected to cover the cost of gas was \$7,002,952.
- 9 Q. What is the total true-up provision for the period January 2001 through December 2001?
- 10 A. The total true-up provision, including interest, is an underrecovery of \$1,169,766 for the
- 11 period.
- 12 Q. What is the amount of estimated true-up included for January 2001 through December 2001
- 13 in the January 2002 through December 2002 PGA factor calculation?
- 14 A. The amount of estimated true-up for the period January 2001 through December 2001
- 15 included in the January 2002 through December 2002 PGA factor calculation was an
- 16 underrecovery of \$156,863.
- 17 Q. What is the final over/underrecovery for the January 2001 through December 2001 period to
- 18 be included in the January 2002 through December 2002 projection?
- 19 A. The final underrecovery for the January 2001 through December 2001 period to be included
- 20 in the January 2002 through December 2002 projection is \$1,012,903.
- 21 Q. Does this conclude your testimony?
- 22 A. Yes, it does.

1 (Q.	Please s	tate your	name,	occupation,	and	business	address.
-----	----	----------	-----------	-------	-------------	-----	----------	----------

- 2 A. My name is Brian S. Bilinski. I am the Accounting and Rates Manager of the
- Florida Division of Chesapeake Utilities Corporation. My business address is
- 4 1015 6th Street, N. W., Winter Haven, Florida 33881.
- 5 Q. Describe briefly your educational background and relevant professional
- 6 background.
- 7 A. I have a Bachelor's of Science degree in Accounting from St. Peter's College in
- 8 Jersey City, New Jersey and a Master's in Business Administration from Stetson
- 9 University in Deland, Florida. I have been employed in the water and
- wastewater industry in Florida for over twenty years. I was first employed by the
- Florida Division of Chesapeake Utilities Corporation in June 2002 as the
- Accounting and Rates Manager.
- Q. What is the purpose of your testimony?
- 14 A. The purposes of my amended testimony are to discuss the final Purchased Gas
- Adjustment (PGA) True-Up for January 2001 to December 2001 and to discuss
- the Florida Division's calculation of its levelized purchased gas cost factor for
- the twelve-month period January 2003 through December 2003.

18 <u>Exhibits</u>

- 19 Q. Would you please identify the Exhibit that you are sponsoring with this
- 20 testimony?
- A. As Amended Composite Exhibit BSB-1, I am sponsoring the following amended
- schedules with respect to the January 2003 through December 2003 levelized
- purchased gas cost factor projection.
- E-1 PGA Calculation, Original Estimate for the Projected Period
- January 2003 December 2003. (Total Company)

1		E-1/R - PGA Calculation, Revised Estimate for the Period January 2002
2		- December 2002 (Total Company)
3		E-2 - Calculation of True-up Amount for the Current Period January
4		2002 - December 2002
5		E-3 - Sales Gas Purchases for the Projected Period January 2003 -
6		December 2003
7		E-4 - Calculation of True-up Amount, Projected Period January 2003 –
8		December 2003
9		E-5 - Therm Sales and Customer Data for the Projected Period January
10		2003 – December 2003
11	Q.	Were these amended schedules prepared under your direction and supervision?
12	A.	Yes, they were.
13		Final True-Up January 2001 – December 2001
14	Q.	What were total therm sales subject to the PGA for the period January 2001
15		through December 2001?
16	A.	Total therm sales subject to the PGA were 8,654,849 therms.
17	Q.	What were total therm purchases subject to the PGA for the period January
18		2001 through December 2001?
19	A.	Total therm purchases subject to the PGA were 11,083,219 therms.
20	Q.	What was the cost of gas to be recovered through the PGA for the period
21		January 2001 through December 2001?
22	A.	The cost of gas purchased for the period to be recovered through the PGA
23		was \$8,038,338.
24	Q.	What was the amount of gas revenue collected through the PGA for the
25		period January 2001 through December 2001?

1 A. The amount of gas revenue collected through the PGA was \$8,193,105. 2 Q. What is the total true-up provision for the period January 2001 through December 2001? 3 4 A. The total true-up provision, including interest, is an overrecovery of \$59,292 5 for the period. 6 Q. What is the amount of estimated true-up included for January 2001 through December 2001 in the January 2002 through December 2002 PGA factor 7 calculation? 8 The amount of estimated true-up for the period January 2001 through 9 A. 10 December 2001 included in the January 2002 through December 2002 PGA factor calculation was an underrecovery of \$164,084. 11 12 Q. What is the final over/underrecovery for the January 2001 through December 13 2001 period to be included in the January 2002 through December 2002 14 projection? The final overrecovery for the January 2001 through December 2001 period 15 A. to be included in the January 2002 through December 2002 projection is 16 \$223,376. 17 18 Revised Estimate January 2002 - December 2002 19 Q. What is the revised estimate of total purchased gas costs to be recovered through 20 the PGA for the period January 2002 - December 2002? 21 A. The revised projection of purchased gas costs to be recovered through the PGA 22 for the current period is \$3,061,953. What is the revised projection of gas revenue to be collected through the PGA 23 Q. 24 for the current period?

As shown on Amended Schedule E-2, the Company estimates the total gas

25

Α.

- revenue, inclusive of revenue adjustments in an amount of \$1,733,711, to be collected through the PGA during the period, to be \$4,676,483. This amount includes a collection of prior period undercollections in the amount of \$1,520,532. Therefore, the revenue collected to cover the current period's gas cost, inclusive of the above-mentioned revenue adjustments, is estimated to be \$3,155,951.

 Q. Has the PGA True-Up for the prior period been adjusted for revenue collected
- Q. Has the PGA True-Up for the prior period been adjusted for revenue collected during the January 2001 through December 2001 period under the PGA

 Transition Cost Recovery mechanism approved in Florida Public Service

 Commission Order No. PSC-01-0304-TRF-GU (February 5, 2001)?
- 11 A. Yes, the prior period True-up has been adjusted in the amount of \$1,190,153 to

 12 reflect the PGA Transition Cost Recovery actually collected during the prior

 13 period of January 2001 through December 2001.
- Q. What is the revised true-up amount, including interest, estimated for the January
 2002 December 2002 period?
- 16 A. The Company estimates the revised true-up, including interest, to be an overcollection of \$93,231.

<u>January 2003 – December 2003 Projection</u>

- Q. How did you develop your projection of the Florida Division's cost of gas for the January 2003 December 2003 period?
- Our first step was to estimate our supply requirements for each of the twelve months in the period. Our projected supply requirements are based on our projected sales for each month. Once we develop our supply requirements, we can then determine how these requirements will be met. In other words, we match our estimated requirements with the gas supply that is available to us.

Beginning in June 2002, the Florida Division became interconnected with the 1 Gulfstream Natural Gas System ("Gulfstream") and acquired capacity on this 2 new interstate pipeline. All of our gas requirements will be met utilizing our 3 "FTS" (firm transportation service) contract entitlements (from Gulfstream and 4 FGT) for the projected period of January 2003 – December 2003. 5 6 Q. Please describe the general steps for the mechanics of projecting the total cost of 7 gas to be recovered through the PGA for the January 2003 – December 2003 period. 8

A.

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

As shown on Amended Schedule E-1 (Total Company) lines 1 - 11, the total cost of gas consists of the cost of no-notice transportation service (NNTS) on FGT, the demand and commodity costs of FTS on FGT, the demand and commodity costs of FTS on Gulfstream, and the commodity cost of gas estimated to be paid to our suppliers during the period.

The demand component of "NNTS" and "FTS" services (lines 2 and 5) is based on the Florida Division's contract levels with FGT and Gulfstream and an estimation of FGT's and Gulfstream's demand rates for their respective services. The demand rates utilized for the NNTS and FTS services for the period are the current rates in effect. During the period of January 2003 – December 2003, our total contract entitlement exceeds our monthly gas requirements. Therefore, we will be paying demand charges in excess of the volumes actually transported for system supply. Whenever possible, the Florida Division will relinquish excess capacity in order to lower its gas cost to its ratepayers.

The commodity portions of transportation system supply are shown on Amended Schedule E-1, lines 1 and 4. The commodity pipeline amount (line 1) is based on FGT's and Gulfstream's FTS commodity rates multiplied by the number of therms respectively transported for system supply. The commodity rate utilized for the period is the weighted average of the current rates in effect.

The commodity other (line 4) is based on data shown on Amended Schedule E-3, which details our projected direct supplier and/or producer purchases for the twelve-month period. We projected the FTS commodity cost on line 4 using a combination of analyses. We analyzed the 2001 and 2002 monthly prices of natural gas delivered to Gulfstream and FGT by zone as reported in Inside FERC Gas Market Report. We also reviewed the recent NYMEX postings for the period October 2002 through December 2003. We developed our monthly index price of gas using the above data and allowing for seasonal trends and current market pricing. To this average, we added our suppliers' estimated margin and compressor fuel.

13 Q. How did you project total firm sales?

1

2

3

4

5

6

7

8

9

10

11

- 14 .A. Firm sales were projected based on historical data in each firm rate class. These projected therm sales are found on Amended Schedule E-1, line 27.
- Q. Based on the projected total cost of gas and projected sales, what is the systemwide average cost per therm for the twelve-month period ended December 2003?
- A. This figure is shown on Amended Schedule E-1 (Total Company), line 40, and is
 94.298 cents per therm. To arrive at the total PGA factor, the 94.298 cents per
 therm is adjusted for the estimated total true-up through December 2002 (shown
- on Amended Schedule E-4) and for revenue-related taxes.
- Q. What is the system-wide projected PGA factor for the period January 2003 December 2003?
- 24 A. The projected system-wide PGA factor for the period is 94.298 cents per therm.
- 25 Q. The estimated total true-up for the twelve months ended December 2002 as

1		calculated on Amended Schedule E-4 is included in the projected PGA factor for
2		the period January 2003 - December 2003. Please explain how it was calculated.
3	A.	The final true-up amount for the period January 2001 – December 2001 is added
4		to the estimated end of period net true-up for January 2002 - December 2002.
5		The January 2002 - December 2002 estimated true-up is based on eight months'
6		actual data plus four months' projected data.
7	Q.	What is the impact of the total true-up as of December 31, 2002 on the projected
8		PGA factor for the January 2003 - December 2003 period?
9	A.	The projected true-up as of December 31, 2002 is an overrecovery of \$316,607
10		(Amended Schedule E-4). Dividing the overrecovery by the January 2003 -
11		December 2003 projected therm sales of 4,305,975 results in a refund of 7.353
12		cents per therm to be included in the proposed PGA factor.
13	Q.	What is the maximum levelized purchased gas factor (cap) that you are
1.4		proposing for the January 2003 – December 2003 period?
15	A.	The maximum levelized purchased gas factor (cap) that we are proposing for the
16		period is 87.382 cents per therm. This factor represents the projected firm
17		weighted average cost of gas, plus the true-up and taxes.
18	Q.	What might Commission approval of the Company's pending petition in
19		Docket No. 020277-GU have on the PGA filing in Docket No. 020003-GU?
20	A.	The Company has requested authority to convert its remaining sales
21		customers to transportation service and to exit the merchant function through
22		a petition filed in Docket No. 020277-GU. At this time, the Commission is
23		scheduled to consider that petition at the November 5, 2002, agenda
24		conference. If the Commission approves the petition with an effective date
25		on or before January 1, 2003, an active PGA mechanism would not be needed

1		in 2003 to collect gas supply and related costs from the ratepayers, since the
2		Company is prepared to implement Phase One of the Transitional
3		Transportation Service (TTS) forthwith. Subsequently, the Company would
4		consult with Commission Staff for direction as to what actions might be
5		needed for the tariff to accurately reflect the Company's PGA authority.
6	Q.	But if the Commission were to approve the petition in Docket No. 020277-
7		GU, wouldn't there remain an over-recovery of purchased gas costs incurred
8		prior to the implementation of Phase One?
9	A.	Yes. Based on the Company's projections, there would remain an over-
10		recovery of such costs. The Company has therefore proposed in Docket No.
11		020277-GU to submit a separate filing to the Commission within ninety (90)
12		days of the termination of its gas sales merchant function, so that the
13		Commission can direct the appropriate disposition of any final PGA over-
14		recovery.
15	Q.	Does this conclude your testimony?
16	A.	Yes, it does.

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. 020003-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 for NUI
14		Corporation, ("NUI"), the parent company of NUI Utilities Inc.
15		NUI City Gas Company of Florida ("City Gas" or "the Company")
16		is an operating division of NUI Utilities.
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
23		Fairleigh Dickinson University, Madison with a Masters of

Business Administration, majoring in finance. My professional financial responsibilities have encompassed analysis. accounting, planning, and pricing in manufacturing and energy services companies in both regulated and deregulated industries. In 1977, I was employed by Allied Chemical Corp. as a staff accountant. In 1980, I was employed by Celanese Corp. as a financial analyst. In 1981, I was employed by Suburban Propane as a Strategic Planning Analyst, promoted to Manager of Rates and Pricing in 1986 and to Director of Acquisitions and Business Analysis in 1990. In 1993, I was employed by Concurrent Computer as a Manager, Pricing Administration. In 1996 I joined NUI as a Rate Analyst, was promoted to Manager of Regulatory Support in August, 1997 and Manager of Regulatory Affairs in February, 1998, and named Manager of Rates in July 1998.

16

17

18

19

20

Α.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Q. PLEASE EXPLAIN THE PURPOSE OF YOUR TESTIMONY?

The purpose of my testimony is to present the comparison of Actual versus Original estimate of the purchased gas adjustment cost recovery factor and true-up provision for the period January, 2001 through December, 2001 for City Gas.

22

1	Q.	HAS THE COMPANY PREPARED THE FORM PRESCRIBED
2		BY THIS COMMISSION FOR THIS PURPOSE?
3	A.	Yes. The Company has prepared the form prescribed by the
4		Commission attached as Schedule A-7.
5		
6	Q.	HAS CITY GAS PREPARED A SCHEDULE WHICH SHOWS
7		THE ACTUAL GAS COSTS ASSOCIATED WITH THE GAS
8		ADJUSTMENT COST RECOVERY FACTOR?
9	A.	Yes. City Gas prepared Schedule A-7, attached, which
10		describes the total fuel cost for the period in question, recovery
11		of such cost from ratepayers through the Purchased Gas
12		Adjustment (PGA) Cost Recovery Factor, and remaining over or
13		under-recovery of gas cost.
14		
15	Q.	WHAT WAS THE TOTAL GAS COST INCURRED BY THE
16		COMPANY DURING THE TWELVE MONTHS ENDED
17		DECEMBER 31, 2001?
18	A.	As shown on Schedule A-7, Line 1, the total cost of gas for the
19		twelve months ended December 31, 2001 is \$30,184,218.
20		
21	Q.	WHAT WAS THE TOTAL AMOUNT OF GAS COST
22		RECOVERED BY THE COMPANY DURING THE TWELVE
23		MONTHS ENDED DECEMBER 31, 2001?

1	A.	The Company recovered \$30,085,722.
2		
3	Q.	WHAT IS THE COMPANY'S ACTUAL TRUE-UP FOR THE
4		TWELVE MONTHS ENDED DECEMBER 31, 2001?
5	A.	The actual true-up amount, including interest, is an under-
6		recovery of (\$244,835).
7		
8	Q.	CAN YOU EXPLAIN HOW YOU ARRIVED AT THAT AMOUNT
9		OF UNDER-RECOVERY?
10	A.	Yes. As shown on Schedule A-7, the total fuel revenues for the
11		period are \$30,085,722 and the total fuel cost is \$30,184,218.
12		The difference between the fuel cost and fuel recoveries is an
13		under-recovery of (\$98,496). The interest provision for the
14		period is an under-recovery of (\$146,339). The sum of these
15		two recoveries is an under-recovery of (\$244,835).
16		
17	Q.	WHAT IS THE FINAL OVER/UNDER RECOVERY FOR THE
18		JANUARY 2001 THROUGH DECEMBER 2001 PERIOD TO BE
19		INCLUDED IN THE 2003 PROJECTION?
20	A.	The final true-up amount for the period of January 2001 through
21		December 2001 to be included in the 2003 projection is an over-
22		recovery \$351,876. This is the difference between the
23		estimated under-recovery of (\$596,710) that is included in the

1		current cost recovery factor being collected during 2002 and the
2		actual under-recovery of (\$244,835).
3		
4	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
5	A.	Yes.
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		

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. 010003-GU
6	September 27, 2002	
7		
8	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
9	A.	My name is Thomas Kaufmann. My business address is 550 Route
10		202-206, Bedminster New Jersey 07921.
11	Q.	BY WHOM ARE YOU EMPLOYED, AND IN WHAT CAPACITY.
12	A.	I am currently employed as a Manager of Rates and Tariffs for NUI
13		Corporation ("NUI"), and have responsibilities with NUI Utilities, Inc.,
14		d/b/a City Gas Company of Florida ("City Gas")
15	Q.	PLEASE DESCRIBE YOUR PROFESSIONAL QUALIFICATIONS
16		AND BUSINESS EXPERIENCE.
17	A.	My professional responsibilities have encompassed financial
18		analysis, accounting, planning, and pricing in manufacturing and
19		energy services companies in both regulated and deregulated
20		industries. In 1977, I was employed by Allied Chemical Corp. as a
21		staff accountant. In 1980, I was employed by Celanese Corp. as a
22		financial analyst. In 1981, I was employed by Suburban Propane
23		as a Strategic Planning Analyst, promoted to Manager of Rates and

1	Pricing in 1986 and to Director of Acquisitions and Business
2	Analysis in 1990. In 1993, I was employed by Concurrent Computer
3	as a Manager, Pricing Administration. In 1996 I joined NUI as a
4	Rate Analyst, was promoted to Manager of Regulatory Support in
5	August, 1997 and Manager of Regulatory Affairs in February, 1998,
6	and named Manager of Rates and Tariffs in July 1998.

7 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.

A. In June 1977, I graduated from Rutgers University, Newark, N.J.,
with a Bachelor of Arts degree in Business Administration, majoring
in accounting and economics. In July 1979, I graduated from
Fairleigh Dickinson University, Madison, N.J., with a Masters of
Business Administration, majoring in finance.

13 Q. MR. KAUFMANN, WHAT IS THE PURPOSE OF YOUR 14 TESTIMONY?

The purpose of my testimony is to present the revised estimate of the Company's projection of gas costs for the period September 2002 through December 2002 and the Company's projection of gas costs for the period January 2003 through December 2003. In addition I will present the development of the maximum rate to be charged to customers for the period January 2003 through December 2003.

22 Q. HAS THE COMPANY PREPARED THE FORMS AS PRESCRIBED 23 BY THE COMMISSION FOR THIS PURPOSE?

1 A. Yes. The forms prescribed by the Commission are being filed at this time. Copies are attached to my testimony.

3 Q. CAN YOU EXPLAIN THE PROJECTION METHODOLOGY?

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

18 Q. WHAT IF THE ACTUAL COST EXCEEDS THE MAXIMUM RATE 19 AS PROJECTED?

20 A. If re-projected gas costs for the remaining period exceed projected 21 recoveries by at least 10% for the twelve month period, a mid-22 course correction may formally be requested by the Company.

1	Q.	WHAT HAPPENS TO THE DIFFERENCES THAT RESULT FROM
2		MISESTIMATES, THAT IS, THE MISMATCHES BETWEEN
3		ESTIMATED AND ACTUAL COSTS?
4	A.	The forms take this into consideration. Form E-2 calculates the
5		projected differences using estimated figures, and form E-4
6		calculates the final true-up using actual figures. These differences
7		are flowed back to customers through the true-up factor included in
8		gas costs billed in the subsequent twelve month period.
9	Q.	ARE ANY FLORIDA GAS TRANSMSSION (FGT) RATE
10		CHANGES PROPOSED WHICH ARE REFLECTED IN THIS
11		FILING?
12	A.	No, the rates in this filing reflect those currently charges by FGT.
13	Q.	DOES THE COMPANY ANTICIPATE ANY CHANGES TO THE
14		CAPACITY PORTFOLIO IN THE COMING YEAR?
15	A.	No.
16	Q.	CAN YOU SUMMARIZE THE CONTENTS OF THE SCHEDULES
17		SUBMITTED AS PART OF THIS FILING?
18	A.	Yes. For the projected period, January 2003 through December
19		2003, we estimate the gas purchases for resale will be 33,170,077
20		therms at a total cost of \$25,263,982 with a resulting WACOG of
21		74.265 cents per therm (before the application of the true-up factor
22		and the regulatory assessment fee). The difference between the
23		estimated actual and actual true-up for the prior period, January

2001 through December 2001, is an over-recovery of \$1,370,047. The projected true-up for the current period, January 2002 through December 2002 is an under-recovery of \$739,924. The total true-up as shown on Schedule E-4 is an over-recovery of \$630,123 for a true-up factor of (\$1.900) cents per therm that would be applied during the projected period. This true-up factor decreases the gas cost factor during the projected period to 74.265 cents per therm (before the regulatory assessment fee). With the regulatory assessment fee added, the PGA factor is 74.639 cents per therm based on the average of the winter and summer seasons. City Gas, however, has chosen to establish a maximum levelized purchased gas factor based on the Company's expected winter cost of gas as follows:

14 Winter Average

15	Total Cost (Line 11)	\$14,598,167
16	Total Therm Sales (Line 27)	18,037,767
17	(Line 11/ Line 27)	\$0.80931
18	True-up	(\$0.01900)
19	Before Regulatory Assessment	\$0.79031
20	Revenue Tax Factor	1.00503
21	Purchased Gas Factor	\$0.79429
22	As shown above, the maximum levelized	purchased gas factor
23	based on the Company's expected winter	cost of gas is 79.031

- 1 cents per therm before the regulatory assessment fee and 79.429
- 2 cents per therm after the regulatory assessment fee. This is the
- 3 maximum gas cost factor that City Gas may charge its customers for
- 4 the period January 2003 through December 2003.

5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

6 A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 020003-GU DETERMINATION OF PURCHASED GAS/COST RECOVERY FACTOR

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

1	Q.	Please state your name and business address.
2	A.	Cheryl 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 Gas
7		Adjustment for the period January 1, 2001 through December 31, 2001, 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. These amounts are
10		based on the combined customers of Florida Public Utilities Company and of the
11		former South Florida Natural Gas.
12	Q.	Have the results of FPUC and the former customers of SFNG been combined?
13	A.	We have shown the data from former SFNG customers for the period December
14		15, 2001 through December 31, 2001. We purchased an over-recovery from
15		Southern Utilities at December 14, 2001, of \$10,336.

- 1 Q. Please state the actual amount of over/under recovery of the Purchased Gas
- Adjustment for January 1, 2001, through December 31, 2001.
- 3 A. During January 2001, through December 2001 FPUC over-recovered \$3,218,517
- 4 excluding customers acquired from SFNG. For SFNG customers, the over-
- 5 recovery was \$10,469. The combined over-recovery was \$3,228,986.
- 6 Q. How does this amount compare with the estimated true-up amount, which was
- 7 allowed by the Commission during the November 2001 hearing?
- 8 A. As of December 31, 2001, we had estimated an over-recovery of \$1,761,048 for
- 9 the customers of FPUC, excluding customers acquired from SFNG. For
- customers acquired from SFNG the estimated over-recovery was \$9,681 for our
- period of ownership from December 15, 2001 through December 31, 2001. The
- total combined estimated over-recovery for all customers was \$1,770,729.
- 13 Q. Have you prepared any exhibits at this time?
- 14 A. We prepared and pre-filed composite Exhibits CM 1 which contain Schedules
- A-7, Page 1, for combined customers; A-7, Page 2, for FPUC excluding former
- SFNG customers; and A-7, Page 3, for former SFNG customers.
- 17 Q. Does this conclude your testimony?
- 18 A. Yes.

3 4

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 020003-GU DETERMINATION OF PURCHASED GAS/COST RECOVERY FACTOR

Amended

ed 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?
- 4 A. I am employed by Florida Public Utilities Company.
- 5 Q. Have you previously testified in this Docket?
- 6 A. No.

- 7 Q. What is the purpose of your testimony at this time?
- 8 A. I will summarize our projected gas recoveries computations which are
- 9 contained in composite exhibit CMM-1 which supports the January 2003 -
- 10 December 2003 projected purchased gas adjustments for our consolidated
- ll gas division. In addition, I will advise the Commission of the
- 12 projected differences between the revenues collected and the purchased
- 13 gas costs allowed in developing the levelized purchased gas adjustment
- for the periods January 2001 December 2001 and January 2002 -
- 15 December 2002. From these periods I will establish a "true-up" amount
- 16 to be collected or refunded during January 2003 December 2003.
- 17 Lastly, I will discuss the acquisition of the assets of South Florida
- Natural Gas as they relate to these proceedings.
- 19 Q. Were the schedules filed by your Company completed under your
- 20 direction?
- 21 A. Yes.
- 22 Q. Which of the Staff's set of schedules has your company completed and
- 23 filed?
- 24 A. We have prepared and previously filed True-Up schedules A-1, A-2, A-3,

1		A-4, $A-5$, and $A-6$, in addition to filing composite exhibit CMM-1 which
2		contains Schedules E-1, E-1/R, E-2, E-3, E-4 and E-5 for our
3		consolidated gas division. These schedules support the calculation of
4		the purchase gas adjustment factors for January 2003 - December 2003.
5	Q.	Have the January 2002 - December 2002 projections been revised?
6	A.	No.
7	Q	Why are the primary purchased gas adjustments issues?
8	A.	The primary issues are as follows:
9		PURCHASED GAS ADJUSTMENT ISSUES
10		ISSUE 1: What is the appropriate final purchased gas
11		adjustment true-up amount for the period January 2001 through December
12		2001?
13		COMPANY POSITION: The final purchased gas adjustment true-up
14		amount for the period January 2001 - December 2001 is an over-recovery
15		of \$1,467,999.
16		ISSUE 2: What is the estimated purchased gas adjustment
17		true-up amount for the period January 2002 through December 2002?
18		COMPANY POSITION: We have estimated that we will have under-
19		recovered \$1,234,930 for the period January 2002 - December 2002.
20		ISSUE 3: What is the total purchased gas adjustment true-up
21		amount to be refunded during the period January 2003 through December
22		2003?
23		COMPANY POSITION: The total net over-recovery to be refunded
24		during the period January 2003 - December 2003 is \$233,069.
25		ISSUE 4: What is the appropriate levelized purchased gas
26		adjustment recovery (cap) factor for the period January 2003 through
27		December 2003?
28		COMPANY POSITION: The Purchased Gas Cost Recovery Factor
29		will be a maximum of 82.860¢ per therm.

1		ISSUE 5: What should be the effective date of the new
2		purchased gas adjustment charge for billing purposes?
3		COMPANY POSITION: The factor should be effective for all
4		meter readings on or after January 1, 2003, beginning with the first or
5		applicable billing cycle for the period January 2003 - December 2003.
6	Q.	How was the acquisition of the assets of South Florida Natural Gas
7		managed with respect to the included exhibits?
8	A.	Florida Public Utilities Company acquired the assets of South Florida
9		Natural Gas on December 15, 2001. At the time of the acquisition FPUC
10		assumed SFNG's reported over-recovery of \$10,336. The Commission
11		subsequently audited the PGA of SFNG which resulted in additional over-
12		recoveries of \$5,663. The effect of the acquisition including the
13		\$10,336 and \$5,663 over-recoveries are included in all of our exhibits.
14	Q.	Does this conclude your testimony?
15	A.	Yes.

1 . . .

INDIANTOWN GAS COMPANY DOCKET NO. 020003-GU **REVISED** October 2, 2002

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY
3		OF
4		BRIAN J. POWERS
5		
6	Q.	Please state your name, business address, by whom you are employed, and in what
7		capacity.
8		
9	A.	My name is Brian J. Powers and my business address is 16600 S.W. Warfield Blvd.,
10		Indiantown, Florida 34956. I am President of Indiantown Gas Company.
11		
12	Q.	What are your responsibilities in that position?
13	A.	I am responsible for the general operation of the company including: rates, regulatory
14		matters, budget preparation, gas management, E.D.P., billing and service department.
15	Q.	What is the purpose of your testimony.
16	A.	To briefly summarize the projected levelized maximum purchased gas cost recovery factor
17		(LPGCR) calculations for the period January 2003 through December 2003.
18	Q.	Have you prepared any exhibits in conjunction with your testimony?
19	A.	Yes. Schedules E-1, E-2, E-3, E-4 and E-5 were filed on September 26, 2002.
20		
21		
22		
23		
24		
25		

- 1

24

25

- 1 Q. Please state your name and business address.
- 2 A. My name is W. Edward Elliott. My business address
- 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 14 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
- recording the Company's cost of gas.
- 17 Q. Have you previously prepared testimony in regulatory
- 18 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
- 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 2001

- 1 through December 2001:
- 2 A-7 -- Final fuel over/(under) recovery.
- 3 Q. What was Peoples' cost of gas to be recovered
- 4 through the PGA clause for the period January 2001
- 5 through December 2001?
- 6 A. As shown on Schedule A-7 in EE-1, the cost of gas
- 7 purchased, adjusted for company use,
- 8 was \$159,287,765.
- 9 Q. What was the amount of gas revenue collected for
- the period January 2001 through December 2001?
- 11 A. The amount of gas revenue collected to cover the
- 12 cost of gas was \$173,864,915.
- 13 Q. What was the final true-up amount for the period
- January 2001 through December 2001?
- 15 A. The final true-up amount for the period, including
- interest, is an overrecovery of \$14,577,150.
- 17 Q. Is this amount net of the estimated true-up for the
- period January 2001 through December 2001, which
- was included in the January 2002 through December
- 20 2002 PGA factor calculation?
- 21 A. No. The final true-up net of the estimated true-up
- for the period January 2001 through December 2001
- is an underrecovery of \$2,948,202.
- 24 Q. Is this the final underrecovery amount to be
- included in the January 2003 through December 2003

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

4 2

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION PREPARED DIRECT TESTIMONY OF

W. EDWARD ELLIOTT

Q. Please state your name and business address.

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

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

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

Q. Please summarize your educational background and professional qualifications.

A. I graduated from the University of South Florida in 1972 with the degree of Bachelor of Arts in Accounting.

I have over 14 years of experience in the utility field.

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

As Manager of Gas Accounting, I am responsible for Α. recording the Company's costs for natural gas 2 capacity and preparing filings upstream pipeline associated with the recovery of these costs through the Purchased Gas Adjustment ("PGA"). previously testified in regulatory Ο. Have you proceedings? 9 Yes. I have submitted testimony on several occasions 10 Α. supporting Peoples' Purchased Gas Adjustment. 11 12 What is the purpose of your testimony in this docket? Ο. 13 14 The purpose of my testimony is to describe generally Α. 15 the components of Peoples' cost of purchased gas and 16 upstream pipeline capacity. In my testimony, I also 17 explain how Peoples' projected weighted average cost 18 of gas ("WACOG") for the January 2003 through December 19 2003 period was determined and the resulting requested 20 maximum PGA ("Cap"). 21 22 Please summarize your testimony. 23 Q.

I will address the following areas:

24

25

Α.

1. How Peoples will obtain its gas supplies during 1 2 the projected period. 2. Estimates and adjustments used to determine the 3 4 amount of gas to be purchased from Peoples' 5 various available sources of supply during the projected period. 6 3. Projections and assumptions used to estimate the 7 purchase price to be paid by Peoples for such gas supplies. 9 The components and assumptions used to develop 10 Peoples' projected WACOG. 11 12 What is the appropriate final purchased gas adjustment 13 14 true-up amounts for the period January 2001 through December 2001? 15 16 An underrecovery of \$2,948,202. 17 Α. 18 Q. What is the estimated purchased gas adjustment true-up 19 amounts for the period January 2002 through December 20 2002? 21 22 23 An overrecovery of \$6,783,915. Α. 24 25 What is the total purchased gas adjustment true-up amount

to be collected during the period January 2003 through 1 December 2003? 2

3

4

An overrecovery of \$3,835,711.

5

6

7

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

8

9

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

11

12

10

Please describe how Peoples will obtain its gas supplies Q. 2003 through during the projected period of January December 2003.

15

16

17

18

19

20

21

22

23

24

25

14

All natural gas delivered through Peoples' distribution Α. system is received through three interstate pipelines. Gas is delivered through Florida Gas Transmission Company Division, ("FGT"), in Peoples' Jacksonville Southern Natural Gas Company ("SONAT") and South Georgia Natural Gas Company ("South Georgia") and in Peoples' Lakeland, Tampa, and Orlando Divisions, gas is expected delivered through Gulfstream Pipeline Company Receiving gas supply through multiple ("Gulfstream"). interstate pipelines provides valuable flexibility and reliability to serve customers.

2

3

Q. In general, how does Peoples determine its sources of supply?

5

6

7

8

9

10

11

12

13

14

15

16

17

4

Peoples evaluates, selects and utilizes Α. sources natural gas supply on the basis of its "best value" gas acquisition strategy. For a source of supply to be identified as a "best value," it must offer the best of price, reliability of supply, combination flexibility and dependable operations, consistent with Peoples' obligation as a public utility to provide safe, adequate and efficient service to the general Through a competitive bidding process, Peoples public. has a portfolio of supply sources from numerous thirdparty suppliers that reflect a balance between cost, reliability and operational flexibility.

18

19

20

21

Q. Could Peoples purchase all third party supplies in advance for a long term at the lowest available fixed price in order to provide increased stability to its cost of gas?

23

24

25

22

A. No. Peoples' quantity requirement for system supply gas varies significantly from year to year, season to

season, month to month, and, in particular, from day to Often, the demand for gas on the Peoples system day. can vary dramatically within a month from the lowest to the highest requirement of its customers. In addition, Peoples anticipates that the transportation throughput will continue to increase during the projected period as customers transfer from sales service transportation service under the NaturalChoice program. The actual take of gas out of the Peoples system by those same transporting customers varies significantly from day to day. Since a significant portion of the total transportation volumes is received by Peoples at a uniform daily rate, Peoples is forced to increase or decrease the purchases of its own system supply volumes by significant increments in order to maintain a balance between receipts and deliveries of gas each day. As a consequence, Peoples must buy a portion of its total system requirements under swing contract arrangements, and meet extreme variations in delivered volumes by relying on swing gas, peaking gas, pipeline balancing charge volumes, pipeline penalty charge volumes and pipeline no notice service the prevailing rates for such services.

24

25

1

2

3

5

6

7

9

10

11

12

13

15

16

17

18

19

20

21

22

23

Q. How did Peoples estimate the amount of gas to be

purchased from various sources during the projected period of January 2003 through December 2003?

A. Peoples' projected amount of gas to be purchased is based upon the Company's preliminary total throughput of therms delivered to customers projected for 2003, including both sales of Peoples' system supply and transportation deliveries of third party gas purchased by end-users of Peoples. Then, the throughput is adjusted for the anticipated level of transportation service, including the anticipated conversions under the approved NaturalChoice program.

Q. How are Swing Service revenues accounted for through the PGA?

A. Customers who participate in the NaturalChoice program pay a Swing Service Charge. The Swing Service Charge covers costs included in the PGA for balancing the difference between marketer-supplied gas and the customers' actual consumption. The revenues from the Swing Service Charge are credited to the PGA to offset this expense.

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

Peoples for each of its available sources of gas supply?

A. The price paid for natural gas is estimated based on an evaluation of published prices for the last several years for spot gas delivered to the FGT and SONAT systems, futures contracts as reported on the New York Mercantile Exchange and industry forecasts of market prices for the projection period of January 2003 through December 2003. These prices are then adjusted to reflect the potential for unexpected increases particularly in the monthly and daily market for natural gas prices in the projection period.

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

A. Schedule E-3 (G) is a compilation of the monthly data that appears on Schedules E-3 (A) through (F) for the corresponding months of January 2003 through December 2003.

In Schedules E-3 (A) through (F), Column (A) indicates the applicable month for all data on the page.

In Column (B), "FGT" indicates that the volumes are to be purchased from third party suppliers for delivery via FGT interstate pipeline transportation. "SONAT/SOUTH GEORGIA" indicates that the volumes are to be purchased from a third party supplier for delivery via SONAT and South Georgia interstate pipeline transportation. "GULFSTREAM" indicates that volumes are to be purchased from a third party supplier delivery via Gulfstream interstate pipeline transportation. "THIRD PARTY" indicates that volumes are to be purchased directly from various third party suppliers for delivery into FGT, SONAT/South Georgia, or Gulfstream.

14

15

16

17

18

19

20

21

22

23

24

25

1

2

3

4

6

7

8

9

10

12

13

In Column (C), "PGS" means the purchase will be for Peoples' system supply and will become part of Peoples' total WACOG. None of the costs of qas transportation for end-use purchases by customers of Peoples are included in Peoples' WACOG. (D), purchases of pipeline transportation In Column services from FGT under Rate Schedule FTS-1 and FTS-2 are split into two components, commodity (or "usage") and demand (or "reservation"). Both Peoples and end-users pay the usage charge based on the actual amount of gas transported. The FTS-1 and FTS-2 commodity costs shown

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

12

13

14

15

16

17

18

19

20

21

22

23

9

10

7 7

1

3

5

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

24

25

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

purchased by Peoples for each category of system supply. 3 (F) shows the gas purchased by end-users for Column 2 transportation. 3 Column (G) is the total of Columns (E) and (F) in each 5 row. 6 show the corresponding Columns (H), (I), (J) and (K) 8 party supplier commodity costs, pipeline third transportation commodity costs, pipeline transportation 10 reservation costs, and other charges (e.g., balancing 11 charges), respectively. These costs are determined using 12 the actual amounts paid by Peoples. In the case of end-13 costs are reimbursed user transportation, these 14 Peoples or paid directly to FGT. All ACA, GTI and fuel 15 charges are included in the commodity costs in Column (I) 16 and, therefore, are not shown in Column (K). 17 18 Column (L) in each row is the sum of Columns (H), 19 (J) and (K) divided by Column (G). 20 21 Referring to Schedule E-1 of Composite Exhibit EE-2, Q. please explain the components of these schedules and the 23 assumptions that were made in developing the Company's 24 projections. 25

1		
1	Α.	Schedule E-1 is shown in three versions. Page 1 relates
2		to Cost of Gas Purchased, Therms Purchased, and Cents Per
3		Therm for Combined Rate Classes, Page 2 relates to
4		Residential Customers, and Page 3 relates to Commercial
5		Customers.
6		
7		The costs associated with various categories or items are
8		shown on lines 1 through 14. The volumes consumed for
9		similar categories or items are shown on lines 15 through
10		27, the resulting effective cost per therm rate for each
11		similar category or item is contained on lines 28 through
12		45.
13		
14		The data shown on Schedule E-1 are taken directly from
15		Schedules E-3 (A) through (F) for the months of January
16		2003 through December 2003.
17		
18	Q.	What information is presented on Schedule E-1/R of
19		Composite Exhibit EE-2?
20		
21	A.	Schedule E-1/R of Composite Exhibit EE-2 shows eight
22		months actual and four months estimated data for the
23		current period from January 2002 through December 2002
24		for all combined customer classes.
25		

	ł	
1	Q.	What information is presented on Schedule E-2 of
2		Composite Exhibit EE-2?
3		
4	A.	Schedule E-2 of Composite Exhibit EE-2 shows the amount
5		of the prior period over/under recoveries of gas costs
6		that are included in the current PGA calculation.
7		
8	Q.	What is the purpose of Schedule E-4 of Composite
9		Exhibit EE-2?
10		
11	A.	Schedule E-4 of Composite Exhibit EE-2 simply shows the
12		calculation of the estimated true-up amount for the
13		January 2002 through December 2002 period. It is based
14		on actual data for eight months and projected data for
15		four months.
16		
17	Q.	What information is contained on Schedule E-5 of
18		Composite Exhibit EE-2?
19		
20	A.	Schedule E-5 of Composite Exhibit EE-2 is statistical
21		data that includes the projected therm sales and
22		numbers of customers by customer class for the period
23		from January 2003 through December 2003.
24		
25	Q.	How have you incorporated the Residential PGA factor and

the Commercial PGA factor in the derivation of the PGA cap for which the company seeks approval?

3

4

5

6

7

8

1.0

11

12

13

14

15

16

17

18

19

20

21

22

2

On April 5, 1998, the Commission issued Order No. PSC-99-Α. 0634-FOF-GU as a Proposed Agency Action in Docket No. 981698-GU. This Order approved Peoples Gas' request for approval of a methodology for charging separate Purchased Gas Adjustment factors for different customer classes. Under the approved methodology, separate PGA factors are derived by assigning the fixed, interstate pipeline reservation costs to each customer class according to the class' contribution to the company's peak month demand for the winter season and the summer season. Exhibit EE-20 of 20, labeled Attachment, contains Page seasonal peak allocation factors based on the most recent peak month data available, January 2002 and April 2002. These allocation factors are then applied to Schedule E-1 derive for Residential, the separate version to Commercial and Combined for All Rate Classes. for which Peoples seeks approval as the annual cap is the Residential factor of \$0.97855 per therm as shown in Schedule E-1.

23

Q. Does this conclude your testimony?

25

24

1	A.	Yes,	it	does.				
2								
3								
4								
5								
6								
7								
8								
9								
10								ļ
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								

- 1
- 1. Please state your name, business address, by whom you
- 2. are employed and in what capacity.
- 3. A. My name is Jerry H, Melendy, Jr. My business
- 4. address is 3515 U.S. Highway 27, South, Sebring,
- 5. Florida, 33870-5452. I am employed as the Vice
- 6. President of Sebring Gas System, Inc.(the Company),
- 7. a Florida Corporation.
- 8. Q. What are your responsibilities in that position?
- 9. A. I am responsible for all areas of finance, rates,
- 10. accounting and taxes as well as general management
- 11. responsibilities of the company.
- 12. Q. Please state your educational background.
- 13. A. I have an Associates of Arts Degree from Polk
- 14. Community College. A have a Bachelor of Arts
- 15. Degree from the University of South Florida.
- 16. Q. What is the purpose of your testimony?
- 17. A. The purpose of my testimony is to present the
- 18. calculation of the Company's levelized purchased gas
- 19. cost for the upcoming twelve-month period January
- 20. 2003 through December 2003.
- 21. Q. Has the Company prepared the Schedules as
- 22. prescribed by this Commission for this purpose?
- 23. A. Yes it has. The Schedules prescribed by the

1.	Commission are being files at this time. Copies of these
2.	schedules are attached to my testimony.
3.	Would you please identify the Schedules which you are
4.	filing?
5.	Yes. The Purchased Gas Adjustment Schedules presently
6.	filed are as follows:
7.	E-1 – PURCHASED GAS ADJUSTMENT COST
8.	RECOVERY CLAUSE CALCULATION, Original Estimate
9.	for the Projected Period January 2003 through December
10.	2003.
11.	E-1R – PURCHASED GAS ADJUSTMENT COST
12.	RECOVERY CLAUSE CALCULATION, Revised Estimate
13.	for the Period January 2002 through December 2002.
14.	E-2 – CALCULATIONS OF TRUE-UP AMOUNT for the
15.	Current Period January 2002 through December 2002.
16.	E-3 – TRANSPORTATION PURCAHSES, SYSTEM
17.	SUPPLY AND USE for the period January 2003 through
18.	December 2003. Because Sebring Gas System does not
19.	purchase transportation gas, this schedule, although included
20.	is this filing, is not applicable.
21.	E-4 – CALCULATING OF TRUE-UP AMOUNT,
22.	PROJECTED PERIOD January 2003 through December
23.	2003.

1.		E-5 – THERM SALESAND CUSTOMER DATA for the
2.		Projected Period January 2003 through December 2003.
3.	Q.	Were these schedules prepared under your direction and
4.		supervision?
5.	A.	Yes, they were.
6.		REVISED ESTIMATES FOR THE PERIOD
7.		JANUARY 2002 – DECEMBER 2002
8.	Q.	What is the revised estimate of total purchased gas cost for
9.		the period January 2002 through December 2002?
10.	A.	The revised estimate of purchased gas cost for he current
11.		period January 2002 through December 2002 is \$278,195
12.		(Schedule E-2, Line 3).
13.	Q.	What is the revised estimate of gas revenue be collected for
14.		the current period January 2002 through December 2002?
15.	A.	The revised estimate of gas revenue to be collected for the
16.		current period January 2002 through December 2002 is
17.		\$265,765 (Schedule E-2, Line 4).
18.	Q.	What is the revised true-up amount, including interest,
19.		estimated for the current period January 2002 through
20.		December 2002?
21.	A.	The company's revised true-up amount, including interest,
22.		estimated for the current period January 2002 through
23.		December 2002 is \$10,762 (Schedule E-2, Line7 + Line 8).

1.		PROJECTIIONS FOR THE PERIOD
2.		JANUARY 2003 THROUGH DECEMBER 2003
3.	Q.	How was the projections for the period January 2003
4.		through December 2003 determined?
5.	A.	The estimated gas supply requirements for each month of the
6.		twelve-month period were determined initially. These
7.		requirement estimates were based upon the estimated sales to
8.		ultimate customers for the period.
9.	Q.	What steps were used to determine the estimated cost of gas
10.		for the projected period January 2003 through December
11.		2003?
12.	A.	As reported in Schedule E-1, Lines 1 through 11, the total
13.		cost of gas consists of the commodity cost of gas, baseload
14.		services, demand charges and management fees from the
15.		Company's gas supplier, Peninsula Energy Services
16.		Company (PESCO), and transportation charges as billed by
17.		TECO, People's Gas System.
18.		The Commodity portion of the Cost of Gas Purchased is
19.		shown on Lines 1 and 4 of Schedule E-1. The rate utilized for
20.		the projected period January 2003 through December 2003
21.		are PESCO rates estimated by myself.
22.		The Commodity (Other), Line 4, is based on the estimated
23.		therms purchased by the Company, multiplied by the

1.		estimated rate per therm, plus a management fee. The rate is
2.		based upon the price obtained by our supplier, PESCO, plus a
3.		monthly management fee of \$250. The management fee
4.		allows the Company to benefit from the research work of the
5.		procurement department of PESCO for obtaining the best
6.		priced and most reliable gas source. Because of the
7.		Company's small size and lack of experience in acquiring
8.		gas, the best use of the Company's funds and resources is to
9.		contract the procurement of gas supply out to PESCO.
10.		Other charges for the Cost of Gas Purchased is represented
11.		on Line 6 of Schedule E-1. This figure consists of a charge
12.		for the transporting of gas by TECO People's Gas. This
13.		charge is for transporting gas through a seven mile pipeline
14.		belonging to TECO People's Gas, beginning at FGT's gate
15.		station in Avon Park and traveling south to the Company's
16.		gate station in Sebring. The charge for this transportation is
17.		35 cents per MCF (1,000 Cubic Foot).
18.	Q.	How was the projected total firm service determined?
19.	A.	The Company has only firm sales at this time. Subsequently,
20.		the total sales and firm sales are the same. The total sales
21.		were determined by using historical averages for both
22.		classes, residential and commercial customers, with an
23.		estimated growth factor added. The total sales are shown on

1.		Line 27 of Schedule E-1. The total estimated sales for the
2.		projected period January 2003 through December 2003 is
3.		787,600 therms.
4.	Q.	What is the Company's estimated average cost per therm for
5.		the Projected period January 2003 through December 2003?
6.	A.	As shown on Line 40 of Schedule E-1, the Company's
7.		estimated average cost per therm for the Projected period
8.		January 2003 through December 2003 is 52.751 cents.
9.		To arrive at the Total PGA Factor, the average cost of gas is
10.		adjusted for the estimated total true-up through December
11.		2002, as shown on Schedule E-4, and for revenue-related
12.		taxes.
13.	Q.	What is the Company's projected PGA Factor for the
14.		Projected period January 2003 through December 2003?
15.	A.	The Company's projected PGA factor for the Projected
16.		period January 2003 through December 2003 is 52.751
17.		cents per therm, as shown on Line 45 of Schedule E-1.
18.	Q.	The estimated total true-up for the period January 2003
19.		through December 2003, as shown on Schedule E-4 is
20.		included in the projected PGA Factor for the period January
21.		2003 through December 2003. How was the figure
22.		calculated?

The final true-up amount for the period January 2001 through

23.

A.

1. December 2001 is added to the estimated end of period net 2. true-up for January 2002 through December 2002. The 3. January 2002 through December 2002 estimated true-up is 4. based on eight months' actual plus four months' projected 5. data. 6. What is the impact of the total true-up for the period January Q. 7. 2002 through December 2002 on the projected PGA Factor 8. for the Projected period January 2003 through December 9. 2003? 10. Α. The projected true-up for the period ending December 2002 11. is an over collection of \$10,763 which is shown on Line 4, 12. Column 4 of Schedule E-4. This amount, added to the under 13. collection of \$25,341 (Line 4, Column 3, E-4) for the prior 14. period, January 2001 through December 2001, creates an 15. projected under recovery of \$14,799 (Line 4, Column 5, E-4) 16. for the Projected period January 2003 through December 17. 2003. Dividing the under collection of \$14,799 by the total 18. estimated therm sales of 787,600 therms for the Projected 19. period January 2003 through December 2003 results in a 20. collection of 1.87906 cents/therm sold to be included in the 21. proposed PGA factor. This amount appears on Line 41 of 22. Schedule E-1 and will appear on Line 41 of Schedule A-1 23. and A-1R for each month of the Projected period January

1.		2003 through December 2003.
2.	Q.	What is the maximum levelized purchased gas factor (cap)
3.		that you are proposing for the projected period January 2003
4.		through December 2003?
5.	A.	The maximum levelized purchased gas factor (cap) that the
6.		Company is proposing for the Projected period January 2003
7.		through December 2003 is 52.751 cents per therm sold.
8.	Q.	Does this conclude your testimony?
9.	A.	Yes, it does.
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		

1.		Please state your name, business address, by whom you
2.		are employed and in what capacity.
3.	A.	My name is Jerry H, Melendy, Jr. My business
4.		address is 3515 U.S. Highway 27, South, Sebring,
5.		Florida, 33870-5452. I am employed as the Vice
6.		President of Sebring Gas System, Inc.(the Company),
7.		a Florida Corporation.
_	_	****

- 8. Q. What are your responsibilities in that position?
- 9. A. I am responsible for all areas of finance, rates,
- 10. accounting and taxes as well as general management
- 11. responsibilities of the company.
- 12. Q. Please state your educational background.
- 13. A. I have an Associates of Arts Degree from Polk
- 14. Community College. A have a Bachelor of Arts
- Degree from the University of South Florida.
- 16. Q. What is the purpose of your testimony?
- 17. A. The purpose of my testimony is to present the
- 18. calculation of the Company's levelized purchased gas
- 19. cost for the upcoming twelve-month period January
- 20. 2003 through December 2003.
- 21. Q. Has the Company prepared the Schedules as
- 22. prescribed by this Commission for this purpose?
- 23. A. Yes it has. The Schedules prescribed by the

1.	Commission are being files at this time. Copies of these
2.	schedules are attached to my testimony.
3.	Would you please identify the Schedules which you are
4.	filing?
5.	Yes. The Purchased Gas Adjustment Schedules presently
6.	filed are as follows:
7.	E-1 – PURCHASED GAS ADJUSTMENT COST
8.	RECOVERY CLAUSE CALCULATION, Original Estimate
9.	for the Projected Period January 2003 through December
10.	2003.
11.	E-1R – PURCHASED GAS ADJUSTMENT COST
12.	RECOVERY CLAUSE CALCULATION, Revised Estimate
13.	for the Period January 2002 through December 2002.
14.	E-2 – CALCULATIONS OF TRUE-UP AMOUNT for the
15.	Current Period January 2002 through December 2002.
16.	E-3 – TRANSPORTATION PURCAHSES, SYSTEM
17.	SUPPLY AND USE for the period January 2003 through
18.	December 2003. Because Sebring Gas System does not
19.	purchase transportation gas, this schedule, although included
20.	is this filing, is not applicable.
21.	E-4 – CALCULATING OF TRUE-UP AMOUNT,
22.	PROJECTED PERIOD January 2003 through December
23.	2003.

1.		E-5 – THERM SALESAND CUSTOMER DATA for the
2.		Projected Period January 2003 through December 2003.
3.	Q.	Were these schedules prepared under your direction and
4.		supervision?
5.	A.	Yes, they were.
6.		REVISED ESTIMATES FOR THE PERIOD
7.		JANUARY 2002 – DECEMBER 2002
8.	Q.	What is the revised estimate of total purchased gas cost for
9.		the period January 2002 through December 2002?
10.	A.	The revised estimate of purchased gas cost for he current
11.		period January 2002 through December 2002 is \$278,195
12.		(Schedule E-2, Line 3).
13.	Q.	What is the revised estimate of gas revenue be collected for
14.		the current period January 2002 through December 2002?
15.	A.	The revised estimate of gas revenue to be collected for the
16.		current period January 2002 through December 2002 is
17.		\$265,765 (Schedule E-2, Line 4).
18.	Q.	What is the revised true-up amount, including interest,
19.		estimated for the current period January 2002 through
20.		December 2002?
21.	A.	The company's revised true-up amount, including interest,
22.		estimated for the current period January 2002 through
23.		December 2002 is \$10,762 (Schedule E-2, Line7 + Line 8).

1.		PROJECTIIONS FOR THE PERIOD
2.		JANUARY 2003 THROUGH DECEMBER 2003
3.	Q.	How was the projections for the period January 2003
4.		through December 2003 determined?
5.	A.	The estimated gas supply requirements for each month of the
6.		twelve-month period were determined initially. These
7.		requirement estimates were based upon the estimated sales to
8.		ultimate customers for the period.
9.	Q.	What steps were used to determine the estimated cost of gas
10.		for the projected period January 2003 through December
11.		2003?
12.	A.	As reported in Schedule E-1, Lines 1 through 11, the total
13.		cost of gas consists of the commodity cost of gas, baseload
14.		services, demand charges and management fees from the
15.		Company's gas supplier, Peninsula Energy Services
16.		Company (PESCO), and transportation charges as billed by
17.		TECO, People's Gas System.
18.		The Commodity portion of the Cost of Gas Purchased is
19.		shown on Lines 1 and 4 of Schedule E-1. The rate utilized for
20.		the projected period January 2003 through December 2003
21.		are PESCO rates estimated by myself.
22.		The Commodity (Other), Line 4, is based on the estimated
23.		therms purchased by the Company, multiplied by the

1. estimated rate per therm, plus a management fee. The rate is 2. based upon the price obtained by our supplier, PESCO, plus a monthly management fee of \$250. The management fee 3. 4. allows the Company to benefit from the research work of the 5. procurement department of PESCO for obtaining the best 6. priced and most reliable gas source. Because of the 7. Company's small size and lack of experience in acquiring gas, the best use of the Company's funds and resources is to 8. 9. contract the procurement of gas supply out to PESCO. Other charges for the Cost of Gas Purchased is represented 10. on Line 6 of Schedule E-1. This figure consists of a charge 11. for the transporting of gas by TECO People's Gas. This 12. charge is for transporting gas through a seven mile pipeline 13. 14. belonging to TECO People's Gas, beginning at FGT's gate 15. station in Avon Park and traveling south to the Company's 16. gate station in Sebring. The charge for this transportation is 35 cents per MCF (1,000 Cubic Foot). 17. 18. How was the projected total firm service determined? Q. The Company has only firm sales at this time. Subsequently, 19. A. 20. the total sales and firm sales are the same. The total sales were determined by using historical averages for both 21. classes, residential and commercial customers, with an 22. 23. estimated growth factor added. The total sales are shown on

1.		Line 27 of Schedule E-1. The total estimated sales for the
2.		projected period January 2003 through December 2003 is
3.		787,600 therms.
4.	Q.	What is the Company's estimated average cost per therm for
5.		the Projected period January 2003 through December 2003?
6.	A.	As shown on Line 40 of Schedule E-1, the Company's
7.		estimated average cost per therm for the Projected period
8.		January 2003 through December 2003 is 52.582 cents.
9.		To arrive at the Total PGA Factor, the average cost of gas is
10.		adjusted for the estimated total true-up through December
11.		2002, as shown on Schedule E-4, and for revenue-related
12.		taxes.
13.	Q.	What is the Company's projected PGA Factor for the
14.		Projected period January 2003 through December 2003?
15.	A.	The Company's projected PGA factor for the Projected
16.		period January 2003 through December 2003 is 52.582
17.		cents per therm, as shown on Line 45 of Schedule E-1.
18.	Q.	The estimated total true-up for the period January 2003
19.		through December 2003, as shown on Schedule E-4 is
20.		included in the projected PGA Factor for the period January
21.		2003 through December 2003. How was the figure
22.		calculated?

The final true-up amount for the period January 2001 through

23.

A.

1.		December 2001 is added to the estimated end of period net
2.		true-up for January 2002 through December 2002. The
3.		January 2002 through December 2002 estimated true-up is
4.		based on eight months' actual plus four months' projected
5.		data.
6.	Q.	What is the impact of the total true-up for the period January
7.		2002 through December 2002 on the projected PGA Factor
8.		for the Projected period January 2003 through December
9.		2003?
10.	A.	The projected true-up for the period ending December 2002
11.		is an over collection of \$10,763 which is shown on Line 4,
12.		Column 4 of Schedule E-4. This amount, added to the under
13.		collection of \$ 24,258 (Line 4, Column 3, E-4) for the prior
14.		period, January 2001 through December 2001, creates an
15.		projected under recovery of \$13,495 (Line 4, Column 5, E-4)
16.		for the Projected period January 2003 through December
17.		2003. Dividing the under collection of \$13,495 by the total
18.		estimated therm sales of 787,600 therms for the Projected
19.		period January 2003 through December 2003 results in a
20.		collection of 1.71349 cents/therm sold to be included in the
21.		proposed PGA factor. This amount appears on Line 41 of
22.		Schedule E-1 and will appear on Line 41 of Schedule A-1
23.		and A-1R for each month of the Projected period January

1.		2003 through December 2003.
2.	Q.	What is the maximum levelized purchased gas factor (cap)
3.		that you are proposing for the projected period January 2003
4.		through December 2003?
5.	A.	The maximum levelized purchased gas factor (cap) that the
6.		Company is proposing for the Projected period January 2003
7.		through December 2003 is 52.582 cents per therm sold.
8.	Q.	Does this conclude your testimony?
9.	A.	Yes, it does.
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		

1. Please state your name, business address, by whom you 2. are employed and in what capacity. 3. My name is Jerry H, Melendy, Jr. My business A. 4. address is 3515 U.S. Highway 27, South, Sebring, 5. Florida, 33870-5452. I am employed as the Vice 6. President of Sebring Gas System, Inc. (the Company), 7. a Florida Corporation. 8. Q. What are your responsibilities in that position? 9. I am responsible for all areas of finance, rates, A. 10. accounting and taxes as well as general management 11. responsibilities of the company. 12. Q. Please state your educational background. 13. A. I have an Associates of Arts Degree from Polk Community College. A have a Bachelor of Arts 14. 15. Degree from the University of South Florida. 16. Q. What is the purpose of your testimony? 17. A. The purpose of my testimony is to present the final true-up 18. for the period January 2001 through December 2001. 19. Q. Has the Company prepared the Schedules as 20. prescribed by this Commission for this purpose? 21. Yes it has. The Schedules prescribed by the

schedules are attached to my testimony.

Commission are being files at this time. Copies of these

A.

22.

23.

1.		Would you please identify the Schedules you are filing?
2.		Yes. The Purchased Gas Adjustment Schedules presently
3.		filed are as follows:
4.		A-7 – FINAL FUEL OVER/UNDER RECOVERY –
5.		JANUARY 2001 THROUGH DECEMBER 2001.
6.	Q.	Were these schedules prepared under your direction and
7.		supervision?
8.	A.	Yes, they were.
9.	Q.	What was the total cost of gas to be recovered through the
10.		Purchased Gas Adjustment Clause for the period January
11.		2001 through December 2001?
12.	A.	The total cost of gas for the Period January 2001 through
13.		December 2001 was \$382,667 (Schedule A-7, Line 1,
14.		December 2001).
15.	Q.	What was the Actual Fuel Revenue for the Period January
16.		2001 through December 2001?
17.	A.	The Actual Fuel Revenue for the Period January 2001
18.		through December 2001 was \$375,064 (Schedule A-7,
19.		Line 2, December 2001).
20.	Q,	What was the Total True-Up Provision, including interest
21.		for the period January 2001 through December 2001?

The Total True-Up Provision, including interest, for the

Period January 2001 through December 2001 was an

22.

23.

A.

1.		underrecovery of \$7,578 (Schedule A-7, Line 5,
2.		December 2001).
3.	Q.	What is the Final Estimated True-Up to be included
4.		in the January 2003 through December 2003 PGA
5.		factor calculation?
6.	A.	The Final Estimated True-Up to be included in the
7.		January 2003 through December 2003 PGA
8.		factor calculation is an underrecovery of \$24,258, as
9.		indicated in Schedule A-7, Line 7, which is the
10.		underrecovery of \$7,578 for the Period January 2001
11.		through December 2001, Schedule A-7, Line 5, plus
12.		the estimated overrecovery of \$16,680 for the period
13.		January 2002 through December 2002, Schedule A-7
14.		Line 6.
15.	Q.	Does this conclude your testimony?
16.	A.	Yes it does.
17.		
18		
19.		
20.		
21.		
22.		
23		

.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		
3 4	In R	Re: Purchased Gas Recovery) Docket No. 010003-GU Submitted for filing April 30, 2002
5		DIRECT TESTIMONY OF STUART L. SHOAF ON
6		
		BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.
7		
8	Q.	Please state your name, business address, by whom
9		you are employed and in what capacity.
10	A.	Stuart L. Shoaf, 301 Long Avenue, Port St. Joe,
11		Florida 32456, St. Joe Natural Gas Company in the
12		capacity of President and Regulatory Affairs.
13	Q.	What is the purpose of your testimony?
14	А.	My purpose is to discuss the final true-up for
15		the period January 2001 through December 2001.
16		<u>Exhibits</u>
17	Q.	Would you please identify the Composite Exhibit which
18		you are sponsoring with this Testimony?
19	Α.	Yes. As Composite Exhibit SLS-1, I am sponsoring the
20		following schedule with respect to the final
21		true-up for period January 2001 through December 2001.
22		Schedule A-7 - Final Fuel Over/Under Recovery
23	Q.	Was this schedule prepared under your direction
24		and supervision?
25	Α.	Yes, it was.

- Final True-Up January 2001 December 2001
- Q. What were the total therm sales for the period January
- 3 2001 through December 2001?
- 4 A. Total therm sales were 1,285,226 therms.
- 5 Q. What were total therm purchases for the period January
- 6 2001 through December 2001?
- 7 A. Total therm purchases were 611,000.
- 8 Q. What was the cost of gas to be recovered through the
- 9 PGA for the period January 2001 through December 2001?
- 10 A. The cost of gas purchased for January 2001 through
- 11 December 2001 was \$948,225.45.
- 12 Q. What was the amount of gas revenue collected for the
- period January 2001 through December 2001?
- 14 A. The amount of gas revenue collected to cover the cost
- of gas was \$954,444.84.
- Q. What is the total true-up provision for the period
- January 2001 through December 2001?
- 18 A. The total true-up provision, including interest, is an
- over-recovery of \$2,976.65 for the period.
- 20 Q. What is the amount of estimated true-up included for
- January 2001 thru December 2001 in the January 2002
- through December 2002 PGA factor calculation?
- 23 A. The amount of estimated true-up for the period January
- thru December 2001 included in the January 2002 through
- 25 December 2002 PGA factor calculation was an over-

1		recovery of \$46,800.00.
2	Q.	What is the final over/under-recovery for the January
3		through December 2001 period to be included in the
4		January 2003 through December 2003 projection?
5	A.	The final under-recovery for the current period to be
6		included in the January 2003 through December 2003
7		projection is \$43,823.35.
8	Q.	Does this conclude your testimony?
9	A.	Yes
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		
3	In R	e: Purchased Gas Recovery) Docket No. 020003-GU Submitted for filing
4	**************************************) September 27, 2002
5		
6		DIRECT TESTIMONY OF STUART L. SHOAF ON
7		BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.
8		
9	Q.	Please state your name, business address, by whom
10		you are employed and in what capacity.
11	A.	Stuart L. Shoaf, 301 Long Avenue, Port St. Joe,
12		Florida 32456, St. Joe Natural Gas Company in the
13		capacity of President and Regulatory Affairs.
14	Q.	What is the purpose of your testimony?
15	Α.	My purpose is to submit known and estimated gas
16		costs and therm sales from January 1, 2003 through
17		December 31, 2003, used in developing the maximum twelve
18		month levelized purchased gas cost factor to be applied
19		to customer bills from January 1, 2003 through
20		December 31, 2003.
21	Q.	Have you prepared any exhibits in conjunction with
22		your testimony?
23	Α.	Yes, I have prepared and filed on Sept. 27, 2002
24		Schedules E-1 through E-5.
25	Q.	What Purchased Gas Cost Recovery Factor does

8 0

Į

St. Joe Natural Gas seek approval through its petition for the period January 1, 2003 through December 31, 2003? A. 77.30 cents per therm Does this conclude your testimony? Q. A. Yes

-2-

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		
3	In R	e: Purchased Gas Recovery) Docket No. 020003-GU Submitted for filing
4	-	October 7, 2002
5		
6		REVISED DIRECT TESTIMONY OF STUART L. SHOAF ON
7		BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.
8		
9	Q.	Please state your name, business address, by whom
10		you are employed and in what capacity.
11	A.	Stuart L. Shoaf, 301 Long Avenue, Port St. Joe,
12		Florida 32456, St. Joe Natural Gas Company in the
13		capacity of President and Regulatory Affairs.
14	Q.	What is the purpose of your testimony?
15	A.	My purpose is to submit known and estimated gas
16		costs and therm sales from January 1, 2003 through
17		December 31, 2003, used in developing the maximum twelve
18		month levelized purchased gas cost factor to be applied
19		to customer bills from January 1, 2003 through
20		December 31, 2003.
21	Q.	Have you prepared any exhibits in conjunction with
22		your testimony?
23	A.	Yes, I have prepared and filed on Sept. 27, 2002
24		Schedules E-1 through E-5. Revised Sch E-1 on Oct 7, 2002.
25	0.	What Purchased Gas Cost Recovery Factor does

-		Sc. ode Macural Gas seek approval inrough its
2		petition for the period January 1, 2003 through
3		December 31, 2003?
4	A.	75.40 cents per therm
5	Q.	Does this conclude your testimony?
6	A.	Yes
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

25

1	CHAIRMAN JABER: Any other preliminary matters we
2	need to address in this docket?
3	MS. ECHTERNACHT: No, Chairman.
4	CHAIRMAN JABER: Parties agree with that? Okay.
5	What is next?
6	MS. ECHTERNACHT: At this time staff would recommend
7	approval of all proposed stipulations, Issues 1 through 5.
8	CHAIRMAN JABER: And I can find those stipulations on
9	page okay, they are in each issue.
10	Commissioners, I think if I just get a motion to
11	accept Stipulations 1 through 5.
12	COMMISSIONER PALECKI: So moved.
13	COMMISSIONER BAEZ: Second.
14	CHAIRMAN JABER: There has been a motion and a second
15	to accept the Stipulations 1 through 5 in Docket 020003. All
16	those in favor say aye.
17	(Unanimous affirmative vote.)
18	CHAIRMAN JABER: Opposed, nay. The motion passes.
19	And that addresses Stipulations 1 through 5. Is there anything
20	else in this docket?
21	MS. ECHTERNACHT: No, Chairman, I believe that would
22	complete the record for the 03 docket.
23	CHAIRMAN JABER: Let me thank the parties that
24	participated in this proceeding and the thorough work that was
25	dono. Thank you

1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON)
4	I JANE FAUDOT DDD Chief Office of Heaving Depositor
5	I, JANE FAUROT, RPR, Chief, Office of Hearing Reporter Services, FPSC Division of Commission Clerk and Administrative Services, do hereby certify that the foregoing proceeding was
6	heard at the time and place herein stated.
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been
8 9	transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of said proceedings.
10	I FURTHER CERTIFY that I am not a relative, employee,
11	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' attorney or counsel connected with the action, nor am I financially interested in
12	the action.
13	DATED THIS 25TH DAY OF NOVEMBER, 2002.
14	
15	JANE FAUROT, RPR
16	Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and
17	Administrative Services
18	(850) 413-6732
19	
20	
21	
22	
23	
24	
25	

EXHIBIT TAG-1

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Final True-up for the Period January 2001 Through December 2001

PLORIDA PUBLIC SERVICE COMMISSION DOCKET

NO. 020003-EI EXHIBIT NO.
COMPANY/
WITHESS. Leffray
DATE: 10-30-02

COMPANY:	FL DIV OF CUC	FINAL FUEL O	VER/UNDER RECOVE	RY	SCHEDULE A-7 EXHIBIT NO TAG-1
	FOR THE PERIOD:	JANUARY 2001	Through	DECEMBER 2001	DOCKET NO. 020003-GU CHESAPEAKE UTILITIES CORP
					PAGE 1 OF 1
					JAN-DEC
1 TOTA	L ACTUAL FUEL COST FOR THE	PERIOD	A-2 Line 3		8,077,243
2 TOTA	L ACTUAL FUEL REVENUES FOR	R THE PERIOD	A-2 Line 6		7,002,952
	AL OVER/UNDER RECOVERY THE PERIOD (2-1)				(1,074,291)
A 4000000000000000000000000000000000000	REST PROVISION AL OVER/UNDER RECOVERY		A-2 Line 8		(95,475)
5 FOR T	THE PERIOD (3+4)				(1,169,766)
FOR T (From	ESTIMATED/ACTUAL OVER/UND THE PERIOD JANUARY Through D Schedule E-2) WHICH WAS INCLU ENT JANUARY 02 Through DECE	DECEMBER UDED IN THE	E-4 Line 4 Col.4		(156,863)
ТОВЕ	FUEL OVER/UNDER RECOVERY INCLUDED IN THE PROJECTED ARY 02 Through DECEMBER 02 P				(1,012,903)

CHESAPEAKE UTILITIES CORPORATION

FLORIDA DIVISION

JANUARY 2003 – DECEMBER 2003

PURCHASED GAS PROJECTION FILING

AMENDED COMPOSITE EXHIBIT BSB-1

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 0 2 0 0 0 3 - E-I EXHIBIT NO. 2

COMPANY/
WITNESS. Selinake

DATE: 10 - 30 - 02

COMPANY: CHESAPEAKE UTILITIES CORPORATION
TOTAL COMPANY

PURCHASED GAS ADJUSTMENT CALCULATION ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JAN 2003 Through DEC 2003

AMENDED SCHEDULE E-1
EXHIBIT NO
DOCKET NO. 020003-GU
CHESAPEAKE UTILITIES CORP.
BSB-2
PAGE 1 OF 6

		PROJECTION	PROJECTION	PROJECTION	PROJECTION	PROJECTION	PROJECTION							
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMMODITY (Pigeline)		1,431	1,098	936	746	567	493	449	482	493	509 (682	726	8,6
2 NO NOTICE SERVICE		5,103	3,633	1,829	1,770	1,829	1,770	1,829	1,829	1,770	1,829	1,770	3.043	28,0
3 SWING SERVICE		0	0	0	0	0	0	0 (0	0	0	0	0	
4 COMMODITY (Other)		317,356	237,383	185,748	149,682	113,028	98,616	90,201	97,102	99,086	102,876	143,056	157,676	1,801,8
5 DEMAND		205,145	182,395	213.401	204.948	137.456	140.861	166.783	167,819	183,985	195,314	211,947	212,159	2,222,0
8 OTHER		0	0	0	0	0	0	0	0	0	0	0	0	
ESS END-USE CONTRACT		i i	- 1		- 1	- 1	- 1	-	- 1		-	- 1		
7 COMMODITY (Pipeline)		0	٥	a l	n	n	0	0	0	٥	0	o l	0	
8 DEMAND		0	ő	ő	ñ	ő	ől	اة	ő	o l	ő	0	0	
9		ň	0	ŏ	o l	01	۱	٥	٥	o l	ñ	0	0	
10		ŏ	0 1	Ö	n i	, i	ő	0 1	ő	ŏ	۵	o l	0.1	
11 TOTAL COST	(1+2+3+4+5+6)-(7+8+9+10)	629,035	424,509	411.914	357,146	252,877	241,740	259,262	267,032	285.334	300.528	357,455	373,604	4,060
12 NET UNBILLED	(1+2+3+4+3+6)-(7+6+3+10)	0	424,505	411.814	337,140	252,6//	241,740	259,202	207,032	200,004	300,328	337,403	01	4,000
13 COMPANY USE			91	, i	0	0	ő	š l	ŏ	č	ől	0	ام	
14 TOTAL THERM SALES		502,651	200 425	705.500	330,762		- (240,648	258,950	274.144	331,071	347,220	3.743
THERMS PURCHASED		302,051	398,125	385,530	330,762	226,493	215,356	232,878	240,046	256,550	214,144	331,011	347,220	3,743
15 COMMODITY (Pipeline)	BILLING DETERMINANTS ONLY	715,470	540.004.1	100.000	472.044	202 270	0.00.570	00/ 757	210.015	212.450	264.620	341,212	202 021	4.305
			548,961	468,023	373,244	283,270	248,530	224,357	240,916	246,458	254,600	300,000	362,934	4,305
16 NO NOTICE SERVICE	BILLING DETERMINANTS ONLY	854,900	815,720	310,000	300,000	310,000	300,000	310,000	310,000	300,000	310,000	300,000	515,840	4,746
17 SWING SERVICE	COMMODITY	0	0	0		0 }	0	0	0	0	0			
18 COMMODITY (Other)	COMMODITY	715.470	548,961	468,023	373,244	283,270	246,530	224,357	240,916	246,458	254,600	341,212	362,934	4.305
19 DEMAND	BILLING DETERMINANTS ONLY	3,869,420	3,416,840	4,092,000	3,917,700	2,499,200	2,561,100	3,032,420	3.047,610	3,352,500	3,604,370	4,106,400	4,058,520	41,55
20 OTHER		0	0	0	0	0	0	0	0	0	0	0	0 }	
SS END-USE CONTRACT				20	- 1		7-	1					_ }	
21 COMMODITY (Pspeline)		0	0	0	0	0	0	0	0	0	0	0	0	
22 DEMAND		0	0	D	0	0)	0	١٥	0	0	0	٥	0	
23		0	0	0	0	0	0	0	0	0	0	0	0	550
24 TOTAL PURCHASES (+17+18+20)-(21+23)		715,470	548,961	468,023	373,244	283,270	246,530	224,357	240,916	246,458	254,800	341,212	362,934	4,305
25 NET UNBILLED		0,	٥	0	0	0	0	١٥	0	0 1	0	0 }	0	
28 COMPANY USE		0 1	0	0	0	0	0	0 !	0	0	0	0	0	
27 TOTAL THERM SALES		715,470	548,961	468,023	373,244	283,270	246,530	224,357	240,916	246,458	254,600	341,212	382,934	4,305
CENTS PER THERM														
28 COMMODITY (Pipeline)	(1/15)	0.200	0 200	0,200	0 200	0 200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	C
29 NO NOTICE SERVICE	(2/16)	0.590	0.590	0.590	0.590	0.590	0 590	0.590	0 590	0.590	0.590	0.590	0 590	0
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	
31 COMMODITY (Other)	(4/18)	44 356	43.242	41 825	40 103	39.900	40.002	40.204	40.305	40.204	40.407	41.926	43,445	4
32 DEMAND	(5/19)	5,302	5 338	5 215	5.231	5 500	5.500	5 500	5,500	5.488	5.419	5,161	5.227	
33 OTHER	(6/20)	0 000	0.000	0 000	0.000	0 000 [0.000	0 000	0.000	0.000	0.000	0 000	0.000	(
SS END-USE CONTRACT						{							j	
34 COMMODITY Probleme	(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	
35 DEMANO	(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	(
36	(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	
37 TOTAL COST	(11/24)	73.942	77.330	88.011	95.687	89.271	88 057	115.558	110.840	115.774	118.039	104,760	102.940	9-
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	
39 COMPANY USE	(13/26)	0 000	0 000	0 000	0.000	0.000	0.000	0.000	0,000	0 000	0 000	0.000	0.000	
40 TOTAL THERM SALES	(11/27)	73.942	77.330	88 011	95.687	89_271	98.057	115.558	110 840	115.774	118.038	104.760	102 940	8
41 TRUE-UP	(E-2)	-7.353	-7 353	-7.353	-7.353	-7.353	-7.353	-7,353	-7 353	-7.353	-7.353	-7.353	-7,353	
42 TOTAL COST OF GAS	(40+41)	66.589	69,977	80,658	88 334	81,918	90.704	108 205	103,487	108.421	110.686	97,407	95,587	
43 REVENUE TAX FACTOR	**************************************	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1,005030	1.005030	1.0
	(42x43)	68.924	70.328	81.064	88.778	82.330	91.160	108.749	104 008	103,968	111 243	97 897	96,068	. H
44 PGA FACTOR ADJUSTED FOR TAXES	(42x43)	66.924 66.924	70.328	81.C64 81.C64	88.778 88.778	82.330 82.330	91,160	108,749	104 008	108.968 108.968	111 243	97 897 97 897	96.068 96.068	8
		66.924 66 924	70.328 70.328	81.C64 81 C84	88.778 88 778	82.330 82.330	91,160 91 160	108,749 108,749	104 008 104.008	108.968 108.968	111 243 111 243	97 897	96.068 96.068 SUMMER AVG	8

PURCHASED GAS ADJUSTMENT CALCULATION REVISED ESTIMATE FOR THE PERIOD: JAN 2002 Through DEC 2002

COMPANY:

CHESAPEAKE UTILITIES CORPORATION

TOTAL COMPANY

COST OF GAS PURCHASED 1 COMMODITY (Pipeline) 2 NO NOTICE SERVICE 3 SWING SERVICE 4 COMMODITY (Other) 5 DEMAND 5 OTHER 5S END-USE CONTRACT 7 COMMODITY (Pipekne) 3 DEMAND 1 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) 2 NET UNBILLED 3 COMPANY USE 4 TOTAL THERM SALES THERMS PURCHASED 5 COMMODITY (Pipeline) 6 COMMODITY (Pipeline) 7 SWING SERVICE 8 COMMODITY (Other) 9 COMMODITY (Pipeline) 10 OTHER 10 COMMODITY (Pipeline) 11 TOTAL PURCHASES (+17+18+20)-(21+23) 12 DEMAND 13 COMMODITY (Pipeline) 14 TOTAL THERM SALES CENTS PER THERM 15 COMMODITY (Pipeline) 16 COMMODITY (Pipeline) 17 OTAL THERM SALES CENTS PER THERM 18 COMMODITY (Pipeline) 19 NO NOTICE SERVICE 10 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 12 DEMAND 13 COMMODITY (Pipeline) 14 TOTAL THERM SALES CENTS PER THERM 15 COMMODITY (Pipeline) 16 COMMODITY (Pipeline) 17 COMMODITY (Pipeline) 18 COMMODITY (Pipeline) 19 NO NOTICE SERVICE 10 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 12 DEMAND 13 COMMODITY (Pipeline) 14 TOTAL THERM SALES 15 END-USE CONTRACT 16 COMMODITY (Pipeline) 17 COMMODITY (Pipeline) 18 COMMODITY (Pipeline) 19 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 12 COMMODITY (Pipeline) 13 COMMODITY (Pipeline) 14 COMMODITY (Pipeline) 15 COMMODITY (Pipeline) 16 COMMODITY (Pipeline) 17 COMMODITY (Pipeline) 18 COMMODITY (Pipeline) 18 COMMODITY (Pipeline) 19 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 10 COMMODITY (Pipeline) 11 COMMODITY (Pipeline) 12 COMMODITY (Pipeline) 12 COMMODITY (Pipeline) 15 COMMODITY (Pipeline) 16 COMMODITY (Pipeline) 17 COMMODITY (Pipeline) 17 COMMODITY (Pipeline) 18 C	JAN 2,307	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTA
NO NOTICE SERVICE	2,307				The same of the same of	AND DESCRIPTION AND DESCRIPTIO	# http://		The second liverage of		The second second	The second second	
SWING SERVICE COMMODITY (Other) DEMAND DTHER 1 END_USE CONTRACT COMMODITY (Pipekine) DEMAND TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipekine) DEMAND DITHERM SERVICE SWING SERVICE COMMODITY (Other) DEMAND DITHER SULING DETERMINANTS O DITHER SWING SERVICE COMMODITY COMMODITY (Other) DEMAND DITHER SEND_USE CONTRACT COMMODITY (Pipekine) DEMAND DITHER SEND_USE CONTRACT COMMODITY (Pipekine) DEMAND DITHER SEND_USE CONTRACT COMMODITY (Pipekine) DEMAND SENDEN SENDEN SERVICE CENTS PER THERM COMMODITY (Pipekine) DOMMODITY (Pipekine) SEND (21-6) SWING SERVICE (21-6) SWING SERVICE (21-6) SWING SERVICE (21-7) COMMODITY (Pipekine) DEMAND SENDEN SERVICE (31-7) COMMODITY (Pipekine) SEND-USE CONTRACT COMMODITY (Other) SEND-USE CONTRACT COMMODITY (Pipekine) SEND-USE CONTRACT COMMODITY SEND-USE CONTRACT COMMODITY SEND-USE CONTRACT COMMODITY SEND-USE CONTRACT SEND-USE CONTRACT SEND-USE CONTRACT SEND-USE CONTRACT SEND-USE CONTRACT SEND-USE CONTRACT SEND-USE COMMODITY SEND-		1,748	2,162	3,788	928	88	259	2,524	1,930	1,964	2,344	2,892	22
COMMODITY (Other) DEMAND OTHER SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND DEMAND SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) COMMODITY (Pipeline) DEMAND TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) SWING SERVICE COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) TOTAL THERM SALES TOTAL COST OF GAS TOTAL COST OF GAS	5,103	3,633	1,829	1,770	1,829	1,770	1,829	653	2,946	1,829	1,770	3,043	28
DEMAND DTHER END-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE FOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMMODITY (Pipeline) COMMODITY (Pipeline	0	0	48,920	67,640	90,689	52,561	20,352	84,202	0	0	0	0	36
OTHER END_USE CONTRACT COMMODITY (Pipekine) DEMAIND TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE THERMS PURCHASED THERMS PURCHASED COMMODITY (Pipekine) SWING SERVICE SWING SERVICE COMMODITY (Other) COMMODITY (Pipekine) DITHER END_USE CONTRACT COMMODITY (Pipekine) COMMODITY (Pipekine) DITHER TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMMODITY (Pipekine) SWING SERVICE (2/16) SWING SERVICE (3/17) COMMODITY (Pipekine) COMMODITY COMMODI	272,717	150,828	108,041	399,490	86,056	(469,555)	(91,981)	268,091	35,857	136,371	152,793	200,825	1,25
SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY COMMODITY DEMAND OTHER SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE (3/17) COMMODITY (Pipeline) DEMAND TOTAL COST (1/21) DEMAND TOTAL COST (1/22) DEMAND (9/23) TOTAL COST (1/24) NET UNBILLED COMPANY USE (1/25) COMMODITY (Pipeline) DEMAND (1/21) DEMAND (1/22) TOTAL COST (1/24) NET UNBILLED (1/225) COMPANY USE (1/27) TOTAL COST (1/27) TRUE-UIP TRU	52,312	32,109	49,960	31,633	6,423	62,406	174,810	95,061	199,216	211,053	227,178	244,948	1,38
SEND-USE CONTRACT	0	0	0 1	0	0	D	0		0	0	0	0	i
COMMODITY (Pipekine)		1	- 1	-	- 1		- 1	1		-	-	- 1	
TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES	1 0	اه	اه	١٥	0	ا م	0	0	0	٥	0	0	í
TOTAL COST (1+2+3+4+5+8)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) SWING SERVICE SWING		اة	0	ől	0	0	٥	۵	0	0	ő	ő	ı
TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND OTHER SE END-USE CONTRACT COMMODITY (Pipeline) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE COMMODITY (Pipeline) SWING SERVICE COMMODITY (Pipeline) OTHER SWING SERVICE (3/17) COMMODITY (Pipeline) DEMAND (5/19) OTHER SEND-USE CONTRACT COMMODITY (Pipeline) (5/19) OTHER SEND-USE CONTRACT COMMODITY (Pipeline) (5/19) OTHER SEND-USE CONTRACT COMMODITY (Pipeline) (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE 10/124 TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL THERM SALES (40+41)	0		اة	ől	0	ů	ا ه	ő	١	0	0.1	0	ĺ
TOTAL COST (1+2+3+4+5+6)-(7+8+9+10) NET UNBILLED COMPANY USE TOTAL THERM SALES THERMS PURCHASED COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND OTHER SEED-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE (2/16) SWING SERVICE (3/17) COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE (3/17) COMMODITY (Pipeline) OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (6/20) SEND-USE CONTRACT COMMODITY Pipeline (6/20) SEND-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST NOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)		_ · }			- 1	u l	* 1	0	0	01	~ 1		ĺ
NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	
COMPANY USE	332,439	188,318	210,912	504,321	185,925	(352,730)	105,269	450,531	239,959	351,217	394,085	451,707	3.06
TOTAL THERM SALES	0	0	0 }	0	0	0	0	0	0	0	0	0	í
THERMS PÜRCHASED THERMS PÜRCHASED COMMODITY (Pipeline) S NO NOTICE SERVICE COMMODITY (COMMODITY COMMODITY COMMODITY	0	0	0	0	0	0	0	0	0	0	0	0	i
S COMMODITY (Pipeline) BILLING DETERMINANTS O BILLING DETERMINANTS O BILLING DETERMINANTS O BILLING DETERMINANTS O COMMODITY (Other) COMMODITY (Other) COMMODITY BILLING DETERMINANTS O DEMAND BILLING DETERMINANTS O DETERM	384,176	276,212	285.779	220,719	182,352	144,223	134,428	148,259	246,645	250,923	299,539	369,517	2,94
NO NOTICE SERVICE													
NO NOTICE SERVICE	XNLY 639,480	498,590	600,180	712,000	172,600	186,050	410,600	563,410	357,457	363,656	434,114	535,532	5,4
SWING SERVICE COMMODITY (Other) DEMAND OTHER SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SYMING SERVICE (2/16) SYMING SERVICE (3/17) COMMODITY (Other) OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (6/20) SEND-USE CONTRACT COMMODITY Pipeline DEMAND (9/23) TOTAL COST NET UNBILLED (1/24) NET UNBILLED (1/25) COMPANY USE (1/3/26) TOTAL THERM SALES (1/1/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)		(142,610)	(47,400)	(52,590)	(3,450)	(83,230)	(172,340)	120,410	300,000	310,000	300,000	515,840	7
COMMODITY (Other) DEMAND OTHER SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENT'S PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) OTHER (5/20) SEND-USE CONTRACT COMMODITY Pipeline (6/20) SEND-USE CONTRACT (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP TOTAL COST OF GAS (40+41)	(2.0,00)	0	65,420	86,870	118,660	73,150	30,010	123,050	0	0	0	0	4
DEMAND OTHER SEND-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENT'S PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE (3/17) COMMODITY (Other) OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (6/20) SEND-USE CONTRACT (1/1/21) TOTAL COST (1/1/24) NET UNBILLED (1/1/25) COMPANY USE (1/1/27) TULE-UP TOTAL COST OF GAS (40+41)	625,158	339,214	247,890	1,230,894	(189,159)	(1,141,406)	(39,563)	651,321	357,457	363,656	434,114	535.532	3,4
OTHER 5 END-USE CONTRACT COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNGILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE COMMODITY (Other) DEMAND OTHER SEND-USE CONTRACT COMMODITY Pipeline (6/20) S END-USE CONTRACT COMMODITY Pipeline (9/23) TOTAL COST NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL COST (11/27) TRUE-UP TOTAL COST (11/27)		718,480	1,179,550	859,500	179,830	1,158,000	3,223,070	1,072,910	3,922,500	4,193,370	4,676,400	4,957,520	27,1
S END-USE CONTRACT	011,000	110,400	1,110,000	0	0 0	0	0	0	0,022,000	0	0 0,40,4	0,001,020	~ 11
COMMODITY (Pipeline) DEMAND TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE (3/17) COMMODITY (Other) (4/18) DEMAND (5/19) OTHER (6/20) IS END-USE CONTRACT COMMODITY Pipeline (6/20) IS END-USE CONTRACT COMMODITY Pipeline (8/22) DEMAND (8/22) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	1.	٠,		9	۱	١	-			١	•	۰	
TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) NO NOTICE SERVICE SWING SERVICE (3/17) COMMODITY (Other) (4/18) DEMAND (5/19) OTHER (6/20) IS END-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0	0	اه	اه	0	0	0	اه	a.l	0	ارم	0	1
TOTAL PURCHASES (+17+18+20)-(21+23) I NET UNBILLED COMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) (1/15) NO NOTICE SERVICE (2/16) SWING SERVICE (3/17) COMMODITY (Other) (4/18) DEMAND (5/19) OTHER (6/20) SE END-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)		ő	ő	ő	٥١	ől	0	å	ől	0	ől	0	
TOTAL PURCHASES (+17+18+20)-(21+23) NET UNBILLED OCOMPANY USE TOTAL THERM SALES CENTS PER THERM COMMODITY (Pipeline) ON NOTICE SERVICE OSWING SERVICE OSWING SERVICE OEMAND OTHER OEMAND OTHER OEMAND OEMAND OTHER OEMAND	0	ő	ől	0	ő	١	0	9 1	ň	0	ů	0	
5 NET UNBILLED 6 COMPANY USE 7 TOTAL THERM SALES CENTS PER THERM 8 COMMODITY (Pipeline) 9 NO NOTICE SERVICE (2/16) 9 SWING SERVICE (3/17) 1 COMMODITY (Other) (4/18) 9 DEMAND (5/19) 9 OTHER (6/20) 85 END-USE CONTRACT 1 COMMODITY Pipeline (7/21) 1 COMMODITY Pipeline (1/2/2) 1 COMPANY USE (11/2/4) 1 NET UNBILLED (1/2/5) 1 COMPANY USE (1/3/26) 1 TOTAL THERM SALES (11/27) 1 TRUE-UP (E-2) 1 TOTAL COST GAS (40+41)	1					14 000 000		-			۰,	•	
G COMPANY USE 7 TOTAL THERM SALES CENTS PER THERM 3 COMMODITY (Pipeline) 9 NO NOTICE SERVICE 10 COMMODITY (Other) 10 COMMODITY (Other) 11 COMMODITY (Other) 12 COMMODITY Pipeline 13 COMMODITY Pipeline 14 COMMODITY Pipeline 15 DEMAND 16 (B/22) 16 (B/23) 17 TOTAL COST 18 COMMODITY Pipeline 19 (B/22) 18 TOTAL THERM SALES 17 TOTAL THERM SALES 17 TOTAL COST (11/27) 18 TRUE-UP 18 CE2 18 COMMODITY PIPELINE 18 (11/27) 18 TRUE-UP 18 (11/27) 18 COMPANY USE 18 (11/27) 18 CE2 18 TOTAL COST (40+41)	625,158	339,214	313,310	1,317,764	(70,499)	(1,068,256)	(9,553)	774,371	357,457	363,656	434,114	535,532	3,9
7 TOTAL THERM SALES CENTS PER THERM CENTS PER THERM CENTS PER THERM CENTS PER THERM COMMODITY (Pipeline) 10 SWING SERVICE 10 SWING SERVICE 11 COMMODITY (Other) 12 DEMAND 13 OTHER 14 COMMODITY PIPEline 14 COMMODITY PIPEline 15 DEMAND 16 DEMAND 17 TOTAL COST 18 NET UNBILLED 17 COMPANY USE 17 COMPANY USE 17 TRUE-UP 18 CENTS 18 C	0	0	0	0	٥	١٥	D	0	0	0	١٥	0	
CENTS PER THERM 3 COMMODITY (Pipeline) 9 NO NOTICE SERVICE 9 SWING SERVICE 10 COMMODITY (Other) 10 COMMODITY (Other) 11 COMMODITY (Other) 12 DEMAND 13 OTHER 14 COMMODITY Pipeline 15 DEMAND 16 DEMAND 17 OTAL COST 17 TOTAL COST 17 TRUE-UP 17 COMMODITY PIPELINE 17 TRUE-UP 18 COMPANY USE 17 TOTAL COST (11/27) 18 TRUE-UP 18 COMPANY USE 17 TOTAL COST (11/27) 18 TRUE-UP 18 COMPANY USE	0	0	0	0	0	0	D	0	D	0	0	0	
COMMODITY (Pipeline)	654,418	470,509	486,806	375,980	310,624	245,674	228,989	252,549	357,457	363,656	434,114	535,532	4.7
0 NO NOTICE SERVICE (2/16) 0 SWING SERVICE (3/17) 1 COMMODITY (Other) (4/18) 1 DEMAND (5/19) 1 OTHER (6/20) 1 SE END-USE CONTRACT 1 COMMODITY Pipeline (7/21) 1 DEMAND (8/22) 1 TOTAL COST (11/24) 1 NET UNBILLED (12/25) 1 COMPANY USE (13/26) 1 TOTAL THERM SALES (11/27) 1 TRUE-UP (E-2) 1 TOTAL COST OF GAS (40+41)												-	
SWING SERVICE (3/17) COMMODITY (Other) (4/18) DEMAND (5/19) OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (8/22) OTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41) COST OF GAS (40+41	0.361	0 351	0,360	0 532	0.538	0.047	0 063	0.540	0,540	0.540	0.540	0.540	
COMMODITY (Other) (4/18) DEMAND (5/19) OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	-1.890	-2 548	-3.859	-3.366	-53.014	-2.127	-1.061	0.542	0 590	0 590	0.590	0.590	
DEMAND (5/19) OTHER (6/20) SE SEND-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0.000	0 000	74 778	77.863	76.428	71.854	67.B17	68.429	0.000	0.000	0.000	0.000	
OTHER (6/20) SEND-USE CONTRACT COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	43.624	44.464	43.584	32 455	-45 494	41.138	232.492	12.928	39 293	41.825	43.546	44.356	
SEND-USE CONTRACT	5.383	4.469	4.236	3 680	3 572	5.389	5.424	24.987	5.079	5 033	4.858	4.941	
COMMODITY Pipeline (7/21) DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40-41)	0.000	0.000	0.000	0 000	0.000	0.000	0.003	0.000	0.000	0.000	0 000	0.000	
DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)						1		-		~ ~			
DEMAND (8/22) (9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0,000	0.000	0 000	0.000	0.000	0 000	0 000	0.000	0.000	0.000	0.000	0 000	
(9/23) TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0.000	0 000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	
TOTAL COST (11/24) NET UNBILLED (12/25) COMPANY USE (13/26) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0.000	0 000	0 000	0.000	0 000	0.000	0.000	0.000	0.000	0 000	0.000	0.000	
NET UNBILLED (12/25) COMPANY USE (13/25) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	53.177	55.516	67.317	38.271	-263.727	33.019	-1101.947	58 180	67,130	96,579	90.779	84.347	
COMPANY USE (13/25) TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0 000	0.000	0.000	0.000	0 000	0.000	0.000	0.000	0 000	0.000	0.000	0 000	
TOTAL THERM SALES (11/27) TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	0.000	0.000	0.000	0.000	0 000	0.000	0.000	0.000	0.000	0.600	0.000	0 000	
TRUE-UP (E-2) TOTAL COST OF GAS (40+41)	50.799	40.024	43.326	134,135	59.855	-143.576	45,971	178.393	67,130	96.579	90,779	84.347	
TOTAL COST OF GAS (40+41)		0.000 (0.000)									800000.000		
	21.140	21.140	21 140	21.140	21.140	21.140	21.140	21 140	21.140	21.140	21.140	21 140	
REVENUE TAX FACTOR	71.939	61.164	64 466	155.275	80 995	-122.436	67.111	199.533	88 270	117.719	111.919	105.487	
	1.005030	1.005030	1.005030	1 005030	1 005030	1.005030	1.005030	1 005030	1 005030	1.005030	1.035030	1.005030	1.0
PGA FACTOR ADJUSTED FOR TAXES (42x43)	72.301	61.472	64.790	156 056	81.403	-123.052	67.449	200 537	88.714	118,312	112.482	106.018	
PGA FACTOR ROUNDED TO NEAREST .001	72.301	61 472	64 790	156.056	81 403	-123.052	67,449	200.537	88 714	118 312	112.482	106,018	
												SUMMER AVG	

AMENDED

SCHEDULE E-2R
EXHIBIT NO
DOCKET NO. 020003-GU
CHESAPEAKE UTILITIES CORP.
BSB 4 2
PAGE 3 OF 6

COMPANY: CHESAPEAKE UTILITIES CORP.

CALCULATION OF TRUE-UP AMOUNT

FOR THE CURRENT PERIOD:

JAN 2002 Through DEC 2002

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PROJECTION	PROJECTION	PROJECTION	PROJECTION	TOTAL .
	JAN	FEB	MAR	APR	MAY	JUNE I	JULY	AUG	SEPT	OCT	NOV	DEC	PERIOD
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	272,717	150,828	155,961	457,130	176,745	(416,994)	(71,629)	352,293	35,867	136,371	162,793	200,825	1,623,907
2 TRANSPORTATION COST	59,722	37,490	53,951	37,191	9,180	64.264	178,898	98,238	204,092	214,846	231,292	250,883	1,438,046
3 TOTAL	332,439	188,318	210,912	504,321	185,925	(352,730)	105,269	450,531	239,959	351,217	394,085	451,707	3,061,953
4 FUEL REVENUES	384,176	276,212	285.779	220,719	182,352	144,223	134,428	148,259	246,645	250.923	299,539	369,517	2,942,772
(NET OF REVENUE TAX)					,			,				,	-12.1-17.1-
5 TRUE-UP COLLECTED OR (REFUNDED)	(126,711)	(126,711)	(126,711)	(125,711)	(126,711)	(126,711)	(126,711)	(126,711)	(126.711)	(126 711)	(126,711)	(125,711)	(1,520,532
6 FUEL REVENUE APPLICABLE TO PERIOD	257,465	149.501	159,068	94,008	55,641	17.512	7.717	21,548	119.934	124.212	172,828	242,806	1,422,240
(LINE 4 (+ or -) LINE 5)	207,400	140,001	100,000	04,000	00,041	11,012		21,040	110,001	121,212	1, 2,020	242,000	1,112,40
7 TRUE-UP PROVISION - THIS PERIOD	(74,974)	(38,817)	(51,844)	(410,313)	(130,284)	370,242	(97,552)	(428,983)	(120,025)	(227,005)	(221,257)	(208,901)	(1,639,713
(LINE 6 - LINE 3)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(50,011)	(01,044)	(410,010)	(100,204)	3,0,242	(37,002)	(420.500)	(120,020)	(227,000)	\221,201)	(200,001)	(1,000,110
8 INTEREST PROVISION-THIS PERIOD (21)	(1,880)	(1,765)	(1,662)	(1,819)	403	765	1.285	1,076	871	790	649	521	(767)
BEGINNING OF PERIOD TRUE-UP AND	(1,297,156)	(1,247,299)	(1,161,170)	(1,087,966)	276,613	273.443	871.445	901.889	600,693	591.578	492,173	398,276	(1,297,156)
INTEREST	(1,281,130)	(1,241,233)	(1,101,170)	(1,007,300)	270,013	27 3,443	0/1,445	901,009	- 000,093	331,016	482,173	350,270	(1,207,100)
10 TRUE-UP COLLECTED OR (REFUNDED)	126,711	126,711	125,711	126,711	126,711	126.711	125,711	126,711	126,711	126,711	126,711	126,711	1,520,532
(REVERSE OF LINE 5)	120,711	120,711	120,711	120,711	120,711	120,711	120,711	120,711	120,711	120,111	120,711	120,711	1,520,532
10a Adjustment		a	a.l	1,650,000	٥	100,283	0	٥	(16,572)	0	0	اه	1,733,711
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	(1,247,299)	(1,161,170)	(1,087,966)	276.613	273,443	871.445	901.889	600,693	(10,572) 591.678	492,173	398,276	316,607	315,607
(7+8+9+10+10a)	(1,247,298)	(1,101,170)	(1,007,900)	2/0,013	2/3,443	071,445	901,009	600,093	391,076	492,173	390,270	310,007	310,007
INTEREST PROVISION	-	- 1											
12 BEGINNING TRUE-UP AND	(1,297,156)	(1,247,299)	(1,161,170)	(1,087,966)	276,513	273,443	871.445	901.889	600,693	591,678	492,173	398,276	(1,297,156)
INTEREST PROVISION (9)	(1,287,130)	(1,247,299)	(1,101,170)	(1,007,900)	2/0,013	2/3,443	8/1,445	901,009	000,093	291,078	492,173	390,276	(1,297,100
13 ENDING TRUE-UP BEFORE	(1,245,419)	(1,159,405)	(1.086,303)	(1,371,568)	273,040	770.396	900.604	599,517	607,379	491.384	397.627	316.086	(1,416,337)
INTEREST (12+7-5)	(1,245,418)	(1,159,405)	(1,000,303)	(1,3/1,300)	273,040	110,380	900,004	389,517	607,379	491,364	397,027	310,000	(1,410,337
14 TOTAL (12+13)	(2,542,575)	(2,406,705)	(2,247,474)	(2,459,533)	549,654	1,043,840	1,772,049	1,501,505	1,208,072	1,083,061	889,801	714,362	(2,713,493
15 AVERAGE (50% OF 14)	(1,271,288)	(1,203,352)	(1,123,737)	(1,229,767)	274.827	521,920	886.024	750,753	604,035	541,531	444,900	357,181	(1,356,747
16 INTEREST RATE - FIRST	1.780%	1.770%	1 750%	1 800%	1.750%	1,770%	1 750%	1 730%	1.710%	1 750%	1.750%	1.750%	(1,330,747
DAY OF MONTH	1.780%	1.77078	1 / 3076	1 00070	1,730%	1.770%	1 / 50%	1 / 3070	1.71076	1/30%	1.730%	1.750%	
17 INTEREST RATE - FIRST	1,770%	1.750%	1,800%	1 750%	1 770%	1 750%	1,730%	1,710%	1.750%	1.750%	1.750%	1.750%	
	1.770%	1./30%	1.00076	1 150%	1 / / 1/090	1 / 50%	1.730%	1./1076	1.75070	1./50%	1.750%	1.750%	
DAY OF SUBSEQUENT MONTH	2 550%	2 5200/	2.5500/	2.5500/	2 5200/	2 5202/	2 4200/	2 1400	2 4000	2.5038	0.000		
18 TOTAL (18+17)	3.550%	3.520%	3 550%	3.550%	3 520%	3 520%	3.480%	3.440%	3.460%	3.500%	3.500%		
19 AVERAGE (50% OF 18)	1.776%	1.760%	1 775%	1,776%	1.760%	1 760%	1740%	1.720%	1.730%	1.750%	1.750%		
20 MONTHLY AVERAGE (19/12 Months)	0.148%	0.147%	0.148%	0 148%	0 147%	0.147%	0.145%	0.143%	0.144%	0.146%	0.146%		
21 INTEREST PROVISION (15x20)	(1,880)	(1,765)	(1,662)	(1,819)	403	765	1,285	1,076	871	790	549	521	

AMENDED

SCHEDULE E-3

EXHIBIT NO_

DOCKET NO. 020003-GU

CHESAPEAKE UTILITIES CORP.

BSB-F2 PAGE 4 OF 6

SALES GAS PURCHASES SYSTEM SUPPLY AND END USE

COMPANY: CHESAPEAKE UTILITIES CORP.

STIMATED	FOR THE PROJE	CTED PERIOD OF:		JAN 200	Through	DEC 2003				PAGE _4_ OF _6_	
ONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY C THIRD PARTY	OST AVG PIPELINE	AVG DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	CENTS PER THERM
JANUARY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	715,470	(715,470	317,35€	1,431	210,248		73.942
er consequences	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	548,961	č	548,961	237,383	1,098	186,028		77.33
MARCH	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	468,023	č	468,023	195,748	936	215,230		88.01
APRIL	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	373,244	Ċ	373,244	149,682	746	206,718		95.68
MAY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	283,270	Ċ	283,270	113,026	567	139,285		89.2
JUNE	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	246,530	Ċ	246,530	98,616	493	142,631		98.0
JULY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	224,357	Ċ	224,357		449	168,612		115.5
UGUST	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	240,916	Ċ	240,916	97,102	482	169,448		110.8
	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	246,458	Ċ	246,458	99,086	493	185,755		115.7
	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	254,600	Č	254,600	102,876	509	197,143		118.0
	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	341,212	č	341,212	143,056	682	213,717		104.7
	VARIOUS	SYSTEM SUPPLY	FTS-1, 2 GS	362,934	č		157,676	726	215,202		102.9
TAL				4,305,975	C	4,305,975	1,801,808	8,612	2,250,015	0	94.2
COST INC	CLUDED IN PIPEL	INE COMMODITY					İ			(1	
								1			
								}			
)										

AMENDED SCHEDULE E-4 EXHIBIT NO DOCKET NO. 020003-GU COMPANY: CHESAPEAKE UTILITIES CORP CALCULATION OF TRUE-UP AMOUNT CHESAPEAKE UTILITIES CORP. PROJECTED PERIOD

BSB-F2 PAGE _5_ OF _6_ ESTIMATED FOR THE PROJECTED PERIOD: JAN 2003 **DEC 2003** Through

	PRIOR PERIOD:	JAN 01 - DEC 01		CURRENT PERIOD: JAN 02- DEC 02	
	(1) SEVEN MONTHS ACTUAL PLUS FIVE 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 S GAS REVENUES	7,494,977	7.002,952	(492,025)	1,422,240	930,215
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	(1,010,714)	(1,074,291)	(63,577)	(1,639,713)	(1,703,290)
3 INTEREST PROVISION FOR THIS PERIOD	(103,974)	(95,475)	8,499	(767)	7,732
3A Customer backbilling adjustment 3B Transition Cost Recovery PSC-01-0304-TRF-GU 3C FGT & Prior period adjustments 4 END OF PERIOD TOTAL NET TRUE-UP	950,604 (164,084)	1,190,153 38,905 59,292	239,549 38,905 223,376	1,733,711 93,231	1,733,711 239,549 38,905 316,607
					+ = OVERRECOVERY

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

(-) = UNDERRECOVERY

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-2) COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)

316,607 4,305,975 equals

\$0.07353 PER THERM TRUE-UP REFUND

LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)

LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)

LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)

LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

COMPANY: CHESAPEAKE UTILITIES CORP. ESTIMATED FOR THE PROJECTED PERIOD:

THERM SALES AND CUSTOMER DATA INCLUDES TRANSPORTATION SALES JAN 2003 Through DEC 2003

AMENDED SCHEDULE E-5 EXHIBIT NO DOCKET NO. 020003-GU
CHESAPEAKE UTILITIES CORP
BSB422
PAGE 6 OF 6

						- Alberta					PAGE 6 0	F_6_	
	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
THERM SALES (FIRM)													
RESIDENTIAL	514,960	359,661	280,043	216.164	151,045	123,230	119,537	129,826	130,848	130,250	194,112	203,074	2.552.750
GS COMMERCIAL	200,510	189,300	187,980	157.080	132,225	123,300	104,820	111,090	115,610	124,350	147,100	159,860	1,753,225
GS COMMERCIAL LARGE VOL	0 1	0	Ω	0.	0	0	0	0	0	0	0	0	0
GS INDUSTRIAL	a	0	n	o l	0	n	0.1	ň	n	0	n n	o l	0
LARGE VOLUME CONTRACT TRANSF	2,935,338	2,736,000	2,876,810	2,663,780	2,673,850	2.384.464	2,311,420	2,372,070	2.422.415	2.438.200	2.565,475	2,624,520	31,004,340
SPECIAL CONTRACT TRANSP	12,302,719	11,268,275	11.925.252	11,278,195	11.587.290	11,565,511	10,168,630	8,959,569	9.478.789	9.537.028	11,486,019	11.483,044	131,040,321
SI EDIAE ODITIONOT TIDATOT	12.002,113	11,200,270	11,020,202	11,270,100	11,507,250	11,505,511	10,100,000	0,000,000	3,410,703	9,557,020	11,400,015	11.405,044	131,040,321
TOTAL FIRM	15,953,525	14,553,236	15.270.085	14,315,219	14,544,410	14.196.505	12,704,407	11,572,555	12,147,662	12.229,828	14.392.706	14.470.458	165.350.636
THERM SALES (INTERRUPTIBLE)	10,000,025	14,050,200	10,210,000	14,010,213	1-,014,410	14,100,000	12,104,401	11,072,000	12,147,002	12,225,020	14,032,100	14,470,430	100,330,000
SMALL INTERRUPTIBLE	٥١	٥١	0.1	7.1	ò.l	0	0	0 1	0.1	0 (0	0	0
INTERRUPTIBLE		0		0		0	0	0	١	0	0	b l	0
LARGE INTERRUPTIBLE	0	0	0	0	١	0	0	0 1	0	0	0	0	0
TOTAL INTERRUPTIBLE		0	0	á	0	0	0	0	0	- 0		0	0
TOTAL THERM SALES	15,953,525	14,553,236	15.270.085	14.315.219	14.544.410	14,196,505	12,704,407	11,572,555	12,147,652	12,229,828	14.392.706	14,470,498	
NUMBER OF CUSTOMERS (FIRM)	15,953,525	14,555,256	15,270,065	14,315,219	14,544,410	14, 196, 505	12,704,407	11,572,555	12,147,662	12,229,020	14,392,706	14,470,498	166,350,636
	10.000	10.001	10.105										
RESIDENTIAL	10,238	10,321	10,405	10,088	9,771	9,855	9,938	10,021	10,105	10,388	10,671	10,955	10,230
GS COMMERCIAL	600	601	602	603	604	605	606	607	608	609	610	611	606
GS COMMERCIAL LARGE VOL	0	0	0	0	0	0	0	0	0	0	a	0	0
GS INDUSTRIAL	0	0	0	0	١٥	0	0	0	0	0	a,	0	0
LARGE VOLUME CONTRACT TRANSF	439	444	449	454	459	464	469	474	479	484	489	494	467
SPECIAL CONTRACT TRANSP	14	14	14	14	14 }	14	14	14	14	14	14	14	14
TOTAL FIRM	11,291	11.380	11,470	11,159	10.848	10.938	11.027	11.116	11,206	11 495	11,784	12.074	11,316
NUMBER OF CUSTOMERS (INT.)	11,231	11,360	17,470	11,100	10,040 }	10,936	11.027	11,110	11,206	11,495	11,/64	12,074	11,310
SMALL INTERRUPTIBLE	0.1	0.1	0.1	.01	0.1	D.	оТ		0	o I	-		
INTERRUPTIBLE	ů.	0	0	0		0	0	0	0	0	0	ŭ	U
LARGE INTERRUPTIBLE	ő	Ö	0	0	0	0	ö	0	- 1	0		0	0
TOTAL INTERRUPTIBLE		0	0		0		- 0	0	0	0	0	0	
TOTAL INTERROPTIBLE	11,291	11,380	11,470	11,159	10.848	10,938	11,027	11 116	11,206	11,495	11,784	12,074	11.316
THERM USE PER CUSTOMER	11,291	11,300	11,470	11,159	10,848	10,938	17,027	77 176]	11,206	11,495	11,784	12,074	11,316
RESIDENTIAL	50.1	35	07	24	46	40	40		40	40	10		
GS COMMERCIAL	50 334	315	27 312	21 L 260	15	13	12	13	13	13	18	19	250
GS COMMERCIAL LARGE VOL	334	313	312	260	219	204	173	183	190	204	241	262	2,895
	~ 1	0	0	0	0 1	U ,	0	0	0	0	0	0	0
GS INDUSTRIAL	0	0 100	5 407	5000	0	0	0	0	0	0	0	0	0
LARGE VOLUME CONTRACT TRANSI	6,686	6,162	6,407	5,867	5,825	5,139	4,928	5,004	5,057	5,038	5,246	5,313	66,462
SPECIAL CONTRACT TRANSP.	878,766	B04,877	851,804	805,585	827,664	826,108	726,331	639,969	677,056	681,216	820,430	820,217	9,360,023
SMALL INTERRUPTIBLE	0	0	0	0	0	0	0	0	٥١	0	0	0	0
INTERRUPTIBLE	D	0	0	0	0	0	0	٥١	0	0	0	0	0
LARGE INTERRUPTIBLE	0	0	٥١	٥	0]	0	0	0	٥	0	0	0	0

СОМ	PANY: CITY GAS COMPANY OF FLORIDA A Division of NUI Corporation	FINAL FUEL OVER	UNDER RE	ECOVERY	SCHEDULE A-7 (REVISED 4/30/01)
	FOR THE PERIOD:	JANUARY 01	Through	DECEMBER 01	!
1	TOTAL ACTUAL FUEL COST FOR THE PE	ERIOD	A-2 Line	3	\$30,184,218
2	TOTAL ACTUAL FUEL REVENUES FOR T	HE PERIOD	A-2 Line	6	\$30,085,722
3	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (Line 2- Line 1)		A-2 Line	7	(\$98,496)
4	INTEREST PROVISION		A-2 Line 8	3	(\$146,339)
5	ACTUAL OVER/(UNDER) RECOVERY FOR	R THE PERIOD (Line 3 +	Line 4)		(\$244,835)
6	LESS: ESTIMATED/ACTUAL OVER/(UNDEFOR THE PERIOD JANUARY 01 Through (From Schedule E-2) WHICH WAS INCLUE CURRENT PERIOD RECOVERY FACTOR	DECEMBER 01 DED IN THE)		(\$596,710)
7	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED P (JAN 03 Through DEC 03) (Line 5				<u>\$351.876</u>

COMPANY: NUI CITY GAS COMPA A Division of I	ANY OF FLORIDA NUI Corporation						SCHEDULE (REVISED FOR	
ORIGINAL ESTIMATE FOR THE PRO 2003 N	JECTED PERIOD: Winter Months		\$0.79429	PGA CAP w/	assessment			
			-		PROJECTION			
COST OF GAS PURCH	ASED	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipeline)		\$13,275	\$13,460	\$16,098	\$17,673	\$17,404	\$19,809	\$97,719
2 NO NOTICE RESERVATION		\$11,160	\$26,190	\$27,063	\$10,125	\$24,444	\$27,063	\$126,045
3 SWING SERVICE		\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)		\$1,220,786	\$1,277,564	\$1,576,706	\$1,676,183	\$1,634,066	\$1,855,695	\$9,241,000
5 DEMAND		\$514,735	\$835,049	\$862,884	\$994,712	\$898,449	\$994,712	\$5,100,541
6 OTHER		\$4,924	\$5,117	\$5,518	\$6,404	\$5,496	\$5,403	\$32,862
7 COMMODITY (Pipeline)		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	**
8 DEMAND		\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0
9		\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5+6)-(7+8+9+10)	\$1,764,880	\$2,157,380	\$2,488,269	\$2,705,097	\$2,579,859	\$2,902,682	\$14,598,167
12 NET UNBILLED		\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE		(\$10,774)	(\$12,988)	(\$12,530)	(\$12,234)	(\$12,019)	(\$11,885)	(\$72,430)
14 THERM SALES REVENUES		\$1,754,106	\$2,144,392	\$2,475,739	\$2,692,863	\$2,567,840	\$2,890,797	\$14,525,737
THERMS PURCHASED								
15 COMMODITY (Pipeline)		2,449,263	2,483,408	2,970,041	3,260,739	3,211,040	3,654,886	18,029,377
16 NO NOTICE RESERVATION		1,240,000	2,910,000	3,007,000	1,125,000	2,716,000	3,007,000	14,005,000
17 SWING SERVICE						-		
18 COMMODITY (Other)		2,449,263	2,483,408	2,970,041	3,306,473	3,211,040	3,654,886	18,075,111
19 DEMAND 20 OTHER		10,921,610 7,890	17,673,000 8,199	18,262,100 8,842	21,052,100 10,262	19,014,800 8,806	21,052,100 8,657	107,975,710 52,656
LESS END-USE CONTRACT		7,090	0,199	0,042	10,262	0,000	0,037	52,656
21 COMMODITY (Pipeline)		1				-		
22 DEMAND	1	-	-	-			-	-
23		-	-	-	-	-	-	-
24 TOTAL PURCHASES (+17+18-	+20)-(21+23)	2,457,153	2,491,607	2,978,883	3,316,735	3,219,846	3,663,543	18,127,767
25 NET UNBILLED	37 W	-	-	-		-		
26 COMPANY USE		(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(90,000)
	(24-26)	2,442,153	2,476,607	2,963,883	3,301,735	3,204,846	3,648,543	18,037,767
CENTS PER THERM								
	(1/15)	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542
	(2/16) (3/17)	0.00900	0.00900	0.00900	0.00900	0.00900	0.00000	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)	\$0.49843	\$0.51444	\$0.53087	0.50694	0.50889	0.50773	0.51126
	(5/19)	\$0.04713	\$0.04725	\$0.04725	0.04725	0.04725	0.04725	0.04724
	(6/20)	\$0.62408	\$0.62408	\$0.62408	0.62408	0.62408	0.62408	0.62409
LESS END-USE CONTRACT								
	(7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	(8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	(9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	(11/24)	0.71826	0.86586	0.83530	0.81559	0.80124	0.79232	0.80529
	(12/25) (13/26)	0.00000 0.71826	0.00000 0.86586	0.00000 0.83530	0.00000 0.81559	0.00000 0.80124	0.00000	0.00000
	(11/27)	0.71826	0.86586	0.83530	0.81559	0.80124	0.79232 0.79557	0.80529 0.80931
	(E-2)	(0.01900)	(0.01900)	(0.01900)	-0.01900	-0.01900	-0.01900	-0.01900
	(40+41)	0.70367	0.85210	0.82053	0.80030	0.78599	0.77657	0.79031
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)	0.70721	0.85639	0.82466	0.80433	0.78994	0.78048	0.79429
45 PGA FACTOR ROUNDED TO N	EAREST .001	0.707	0.856	0.825	0.804	0.790	0.780	0.794

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2003 Through DECEMBER 2003

SCHEDULE E-1 (REVISED FORM 9/24/00)

							PROJECTI	ON						
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COMMODITY (Pipeline)		\$17,673	\$17,404	\$19,809	\$12,515	\$15,307	\$13,307	\$14,334	\$13,200	\$13,611	\$13,275	\$13,460	\$16,098	\$179
INTRA-DAY SUPPLY RESERVATION	1	\$10,125	\$24,444	\$27,063	\$13,500	\$10,463	\$10,125	\$10,463	\$10,463	\$10,125	\$11,160	\$26,190	\$27,063	\$191
S SWING SERVICE	- 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
COMMODITY (Other)	- 1	\$1,676,183	\$1,634,066	\$1,855,695	\$1,139,680	\$1,391,598	\$1,213,034	\$1,312,679	\$1,211,347	\$1,248,529	\$1,220,786	\$1,277,564	\$1,576,706	\$16,757
DEMAND		\$994,712	\$898,449	\$994,712	\$607,169	\$479,711	\$464,236	\$479,711	\$479,711	\$464,236	\$514,735	\$835,049	\$862,884	\$8,075
6 OTHER		\$6,404	\$5,496	\$5,403	\$4,599	\$4,424	\$4,623	\$4,345	\$4,101	\$4,669	\$4,924	\$5,117	\$5,518	\$59
ESS END-USE CONTRACT														\$0.
7 COMMODITY (Pipeline)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8 DEMAND	1	\$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		~	•	~	-		•	*-	-	**				
1 TOTAL COST (1+2+3+4+5+6)-(7+	8+9+10)	\$2,705,097	\$2,579,859	\$2,902,682	\$1,777,463	\$1,901,503	\$1,705,325	\$1,821,532	\$1,718,822	\$1,741,170	\$1,764,880	\$2,157,380	\$2,488,269	\$25,26
2 NET UNBILLED	0T7T10)	\$0	\$2,3/3,033	\$0	\$0	\$1,501,503	\$0	\$0	\$0	\$0	\$0	\$0	\$0	423,20
3 COMPANY USB		(\$12,234)	(\$12,019)	(\$11,885)	(\$11,510)	(\$10,074)	(\$10,388)	(\$10,304)	(\$10,558)	(\$10,370)	(\$10,774)	(\$12,988)	(\$12,530)	(\$13
4 THERM SALES REVENUES			\$2,567,840		\$1,765,953	\$1,891,429	\$1,694,937	\$1,811,228	\$1,708,264			\$2,144,392	\$2,475,739	\$25,12
THERM SALES REVENUES THERMS PURCHASED		\$2,692,863	\$2,561,840	\$2,890,797	\$1,760,953	\$1,891,429	\$1,039,337	\$1,011,228	\$1,108,264	\$1,730,800	\$1,754,106	\$2,144,392	\$2,410,139	\$25,12
5 COMMODITY (Pipeline)		3,260,739	3,211,040	3,654,886	2,309,055	2,824,146	2,455,087	2,644,610	2,435,357	2,511,171	2,449,263	2,483,408	2,970,041	33,2
6 INTRA-DAY SUPPLY RESERVATION	1	1,125,000	2,716,000	3,007,000	1,500,000	1,162,500	1,125,000	1,162,500	1,162,500	1,125,000	1,240,000	2,910,000	3,007,000	21,24
7 SWING SERVICE		0	0	0	0	٥	0	0	٥	0	0	0	0	
8 COMMODITY (Other)		3,306,473	3,211,040	3,654,886	2,309,055	2,824,146	2,455,087	2,544,610	2,435,357	2,511,171	2,449,263	2,483,408	2,970,041	33,2
DEMAND	- 1	21,052,100	19,014,800	21,052,100	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	168,7
0 OTHER		10,262	8,806	8,657	7,370	7,089	7,408	6,963	6,572	7,482	7,890	8,199	8,842	
ESS END-USE CONTRACT						1,2,00,000	///			1000		10.101		
1 COMMODITY (Pipeline)		0	0	0	0	0	0	0	0	0	0	0	0	
2 DEMAND	1	0	0	0	0	0	0	0	0	0	0	0	0	
3		0	o l	0	0	0	0	0	0	0	اه	0	0	
4 TOTAL PURCHASES (+17+18+20)-(21+23)		3,316,735	3,219,846	3,663,543	2,316,425	2,831,235	2,462,495	2,651,573	2,441,929	2,518,653	2,457,153	2,491,607	2,978,883	33,35
5 NET UNBILLED		0,0,0,0	0	0,000,0	0	0	0	0	0	0,510,000	0	0	0	00,00
6 COMPANY USE		(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(1)
7 TOTAL THERM SALES (24-	· ·	3,301,735	3,204,846	3.648.543	2,301,425	2,816,235	2,447,495	2,636,573	2,426,929	2,503,653	2,442,153	2,476,607	2,963,883	33,1
CENTS PER THERM	20)	3,301,735	3,204,046	3,040,343	2,301,423	2,016,233	2,441,433	2,636,573	2,420,323	2,303,633	2,442,155	2,476,007	2,363,663	33,1
			* ****								*****			_
8 COMMODITY (Pipeline) (1/1:		0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.
9 INTRA-DAY SUPPLY RESERVATION (2/10		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.
0 SWING SERVICE (3/1)	ו	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.
								/ / / / / / / / / / / / / / / / / / / /				200000		
1 COMMODITY (Other) (4/1)		0.50694	0.50889	0.50773	0.49357	0.49275	0.49409	0.49636	0.49740	0.49719	0.49843	0.51444	0,53087	0
2 DEMAND (5/19		0.04725	0.04725	0.04725	0.05267	0.04808	0.04808	0.04808	0.04808	0.04808	0.04713	0.04725	0.04725	0
OTHER (6/2)))	0.62408	0.62408	0.62408	0.62408	0.62408	0.62408	0.62408	0.62408	0.62408	0,62408	0.62408	0.62408	0
ESS END-USE CONTRACT	5/7													
COMMODITY Pipeline (7/2))	0.00000	0,0000,0	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0,00000	0.00000	0.00000	
5 DEMAND (8/2		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
6 (9/2		0.00000	0,00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
TOTAL COST (11/2		0.81559	0,80124	0.79232	0.76733	0.67162	0.69252	0.68696	0.70388	0.69131	0.71826	0.86586	0.83530	
NET UNBILLED (12/		0,00000	0.00000	0,00000	0,00000	0.00000	0,00000	0,00000	0.00000	0.00000	0.00000	0.00000	0,00000	
9 COMPANY USE (13/		0.81559	0,80124	0.79232	0,76733	0.67162	0.69252	0,68696	0.70388	0.69131	0,71826	0.86586	0.83530	
0 TOTAL THERM SALES (11/		0.81930	0.80499	0.79557	0.77233	0.67519	0.69676	0.69087	0.70823	0.69545	0.72267	0.87110	0.83953	
1 TRUE-UP (E-2		(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0,01900)	(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0
		0.80030	0.78599	0.77657	0.75333	0.65619	0.67776	0.67187	0.68923	0.67645	0.70367	0.85210	0.82053	
	-41)													9
3 REVENUE TAX FACTOR 4 PGA FACTOR ADJUSTED POR TAXES	(40.40)	1.00503	1.00503	1.00503	1.00503	1.00503 0.65949	1.00503 0.68117	1,00503 0,67525	1,00503	1.00503 0.67985	1.00503 0.70721	1.00503	1.00503	1
5 PGA FACTOR ROUNDED TO NEAREST .001	(42x43)	0.80433	0.78994	0.78048 0.780	0.75712 0.757	0.65949	0.681	0.675	0.69270	0.67965	0.70721	0.85639 0.856	0,82466 0,825	

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R (REVISED FORM 9/24/00)

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2002 Through

DECEMBER 2002

COST OF GAS PURCHASED 1 COMMODITY (Pipeline) 2 NO NOTICE RESERVATION 3 SWING SERVICE	JAN \$15,823	FEB	MAR										
2 NO NOTICE RESERVATION	£45.000 T		MAN	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
		\$9,697	\$13,418	\$9,387	\$14,307	\$13,940	\$14,316	\$11,537	\$17,673	\$17,849	\$18,431	\$19,300	\$175,678
3 SWING SERVICE	27,063	24,444	27,063	13,500	10,323	9,990	10,323	10,323	10,125	11,160	26,190	27,063	\$207,567
	0	0	43,891	0	0	30,109	25,037	32,531	-	-		-	\$131,568
4 COMMODITY (Other)	1,262,600	1,007,989	994,281	993,035	861,165	1,048,110	1,003,670	750,167	1,169,399	1,248,258	1,454,756	1,693,141	\$13,486,571
5 DEMAND	858,842	773,701	854,754	604,552	475,987	454,655	476,184	476,124	464,236	514,735	835,049	862,884	\$7,651,703
6 OTHER	17,292	5,794	0	9,473	4,484	4,314	4,508	4,262	4,553	4,801	4,989	5,380	\$69,850
LESS END-USE CONTRACT	0	0	0	0	0	0	0	0				1	
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+	2,181,620	1,821,625	1,933,407	1,629,947	1,366,266	1,561,118	1,534,038	1,284,944	1,665,986	1,796,803	2,339,415	2,607,768	21,722,937
12 NET UNBILLED	0	0	0	0	0	0	0	0	0 (0	0	0	0
13 COMPANY USE	(438)	(465)	(238)	(601)	(112)	(46)	(22)	(71)	(1,020)	(1,089)	(1,373)	(1,462)	(6,937)
14 THERM SALES REVENUES	\$2,516,342	\$2,273,488	\$2,449,298	\$1,732,090	\$1,501,596	\$1,584,596	\$1,515,806	\$1,431,806	\$1,664,966	\$1,795,714	\$2,338,042	\$2,606,306	\$23,410,050
THERMS PURCHASED													
15 COMMODITY (Pipeline)	4,311,289	2,964,172	3,789,628	2,797,737	2,169,992	2,827,729	2,902,181	2,345,896	3,260,739	3,293,121	3,400,631	3,560,908	37,624,023
16 NO NOTICE RESERVATION	3,007,000	2,716,000	3,007,000	1,500,000	1,147,000	1,110,000	1,147,000	1,147,000	1,125,000	1,240,000	2,910,000	3,007,000	23,063,000
17 SWING SERVICE	0	0	81,020	0	0	37,390	36,150	48,660		*	-	- 1	203,220
18 COMMODITY (Other)	4,349,169	2,986,692	3,789,628	2,801,187	2,173,454	2,831,319	2,902,871	2,408,316	3,260,739	3,293,121	3,400,631	3,560,908	37,758,035
19 DEMAND	18,262,100	16,494,800	18,271,960	11,744,720	10,085,810	9,629,720	9,977,350	9,977,350	9,655,500	10,921,610	17,673,000	18,262,100	160,956,020
20 OTHER	8,842	10,262	0	17,462	7,370	7,089	7,408	7,004	7,482	7,890	8,199	8,842	97,850
LESS END-USE CONTRACT				1				\					
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)	4,358,011	2,996,954	3,870,648	2,818,649	2,180,824	2,875,798	2,946,429	2,463,980	3,268,221	3,301,011	3,408,830	3,569,750	38,059,105
25 NET UNBILLED	0	0	0	0	0	0	0	0		-	-	-	0
26 COMPANY USE	(971)	(1,032)	(528)	(1,333)	(228)	(101)	(49)	(244)	(2,000)	(2,000)	(2,000)	(2,000)	(12,486)
27 TOTAL THERM SALES (24-26)	4,194,105	3,795,290	4,098,294	2,876,163	2,789,637	2,935,292	2,810,403	2,860,234	3,266,221	3,299,011	3,406,830	3,567,750	39,899,230
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00367	0.00327	0.00354	0.00336	0.00659	0.00493	0.00493	0.00492	0.00542	0.00542	0.00542	0.00542	0.00467
29 NO NOTICE RESERVATION (2/16)	0.00900	0.00900	0.00900	0.00561	0.00561	0.00561	0.00561	0.00561	0.00900	0,00900	0.00900	0.00900	0.00900
30 SWING SERVICE (3/17)	0.00000	0.00000	0.54173	0.00000	0.00000	0.80527	0.69259	0.66854	0.00000	0.00000	0.00000	0.00000	0.64742
31 COMMODITY (Other) (4/18)	0.29031	0.33749	0.26237	0.35451	0.39622	0.37018	0.34575	0.31149	0.35863	0.37905	0.42779	0.47548	0.35718
32 DEMAND (5/19)	0.04703	0.04691	0.04678	0.05147	0.04719	0.04721	0.04773	0.04772	0.04808	0.04713	0.04725	0.04725	0.04754
33 OTHER (6/20)	1.95567	0.56461	0.00000	0.54249	0.60841	0.60855	0.60853	0.60851	0.60851	0.60851	0.60851	0.60851	0.71385
LESS END-USE CONTRACT						1							
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)	0.50060	0.60783	0.49950	0.57827	0.62649	0.54285	0.52064	0.52149	0.50975	0.54432	0.68628	0.73052	0.57077
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)	0.45108	0.45058	0.45076	0.45086	0.49123	0.45545	0.44898	0.29098	0.51000	0.54450	0.68650	0.73100	0.55558
40 TOTAL THERM SALES (11/27)	0.52016	. 0.47997	0.47176	0.56671	0.48976	0.53184	0.54584	0.44924	0.51007	0.54465	0.68668	0.73093	0.54445
41 TRUE-UP (E-2)	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889
42 TOTAL COST OF GAS (40+41)	0.56905	0.52886	0.52065	0.61560	0.53865	0.58073	0.59473	0.49813	0.55896	0.59354	0.73557	0.77982	0.59334
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)	0.57191	0.53152	0.52327	0.61870	0.54136	0.58365	0.59772	0.50064	0.56177	0.59653	0.73927	0.78374	0.59632
45 PGA FACTOR ROUNDED TO NEAREST .001	0.572	0.532	0.523	0.619	0.541	0.584	0,598	0.501	0.562	0.597	0.739	0.784	0.596

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2 (REVISED FORM 9/24/99)

FOR THE CURRENT PERIOD:

JANUARY 2002 Through DECEMBER 2002

				ACTUAL						REVISED P	ROJECTIONS		TOTAL
	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
TRUE-UP CALCULATION 1 PURCHASED GAS COST 2 TRANSPORTATION COST 3 TOTAL COST	\$1,279,892 \$901,728 \$2,181,620	\$1,013,783 \$807,842 \$1,821,625	\$994,281 \$939,126 \$1,933,407	\$1,002,508 \$627.439 \$1,629,947	\$865,649 \$500,617 \$1,366,266	\$1,052,424 \$508,694 \$1,561,118	\$1,008,178 \$ <u>525,860</u> \$1,534,038	\$754,429 \$ <u>530.515</u> \$1,284,944	\$1,173,952 \$492,034 \$1,665,986	\$1,253,059 \$543,744 \$1,796,803	\$1,459,745 \$879,670 \$2,339,415	\$1,698,521 \$209,247 \$2,607,768	\$13,556,421 \$8.166.516 \$21,722,937
4 FUEL REVENUES (Net of Revenue Tax) 4a Under-recovery* 4b ADJUSTED NET FUEL REVENUES *	\$2,516,342 <u>\$0</u> \$2,516,342	\$2,273,488 <u>\$0</u> \$2,273,488	\$2,449,298 \$0 \$2,449,298	\$1,732,090 \$0 \$1,732,090	\$1,501,596 \$0 \$1,501,596	\$1,584,596 <u>\$0</u> \$1,584,596	\$1,515,806 <u>\$0</u> \$1,515,806	\$1,431,806 \$Q \$1,431,806	\$1,664,966 (\$127,330) \$1,537,636	\$1,795,714 (<u>\$143.726)</u> \$1,651,988	\$2,338,042 (<u>\$632,577</u>) \$1,705,465	\$2,606,306 (<u>\$820,400</u>) \$1,785,906	\$23,410,050 (\$1,724.033) \$21,686,017
5 TRUE-UP COLLECTED OR (REFUNDED) 6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	(\$153,207) \$2,363,135	(\$153,207) \$2,120,281	(\$153,207) \$2,296,091	(\$153,207) \$1,578,883	(\$153,207) \$1,348,389	(\$153.207) \$1,431,389	(\$153.207) \$1,362,599	(\$153,207) \$1,278,599	(\$153.207) \$1,384,429	(\$153,207) \$1,498,781	(\$153,207) \$1,552,258	(\$153.207) \$1,632,699	(\$1,838,484) \$19,847,533
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3) 8 INTEREST PROVISION-THIS PERIOD (21)	\$181,515 (\$385)	\$298,656 \$302	\$362,684 \$1,140	(\$51,064) \$1,709	(\$17,877) \$1,986	(\$129,729) \$2,255	(\$171,439) \$2,403	(\$6,345) \$2,659	(\$281,557) \$2,843	(\$298,022) \$2,773	(\$787,157) \$2,342	(\$975,069) \$1,426	(\$1,875,404) \$21,453
8a ADJUST PRIOR MONTHS' INTEREST 9 BEGINNING OF PERIOD TRUE-UP AND INTEREST 10 TRUE-UP COLLECTED OR (REFUNDED)	(\$468,431)	(\$52,214)	\$461,768	\$1,080,343	\$1,229,836	\$1,467,104	\$1,596,574	\$1,719,976	\$2,009,722	\$1,969,215	\$1,912,173 \$153,207	\$1,365,565	(\$468,431)
(REVERSE OF LINE 5) 10a ADJUSTMENTS (if applicable) 10b OSS 50% MARGIN SHARING	\$153,207	\$153,207 \$0	\$153,207	\$153,207 \$0	\$153,207 \$0	\$153,207 \$0	\$153,207 \$0	\$153,207 \$0	\$153,207 \$0	\$153,207 \$0	\$0	\$153,207 \$0	\$1,838,484
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	\$81,880 (\$52,214)	\$61,817 \$461,768	\$101,544 \$1,080,343	\$45,641 \$1,229,836	\$99,952 \$1,467,104	\$103,737 \$1,596,574	\$139,231 \$1,719,976	\$140,225 \$2,009,722	\$85,000 \$1,969,215	\$85,000 \$1,912,173	\$85,000 \$1,365,565	\$85,000 \$630,129	\$1,114,027 \$630,129
INTEREST PROVISION 12 BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	(\$468,431)	(\$52,214)	\$461,768	\$1,080,343	\$1,229,836	\$1,467,104	\$1,596,574	\$1,719,976	\$2,009,722	\$1,969,215	\$1,912,173	\$1,365,565	
13 ENDING TRUE-UP BEFORE INTEREST (12+10b+7-5) 14 TOTAL (12+13)	(\$51,829)	\$461,466	\$1,079,203	\$1,228,127	\$1,465,118	\$1,594,319	\$1,717,573	\$2,007,063 \$3,727,039	\$1,966,372 \$3,976,094	\$1,909,400 \$3,878,615	\$1,363,223 \$3,275,396	\$628,703 \$1,994,268	
15 AVERAGE (50% OF 14) 16 INTEREST RATE - FIRST DAY OF MONTH	(\$520,260) (\$260,130) 0.01780	\$409,252 \$204,626 0.01770	\$1,540,970 \$770,485 0.01750	\$2,308,469 \$1,154,236 0.01800	\$2,694,954 \$1,347,477 0.01750	\$3,061,423 \$1,530,712 0.01770	\$3,314,146 \$1,657,073 0.01750	\$1,863,520 0.01730	\$1,988,047 0.01710	\$1,939,308 0.01710	\$1,637,698 0.01710	\$997,134 0.01710	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.01770	0.01750	0.01800	0.01750	0.01770	0.01750	0.01730	0.01710	0.01710	0.01710	0.01710	0.01710	
18 TOTAL (16+17) 19 AVERAGE (50% OF 18) 20 MONTHLY AVERAGE (19/12 Months) 21 INTEREST PROVISION (15x20)	0.03550 0.01775 0.00148 (385)	0.03 <i>5</i> 20 0.01760 0.00147 302	0.03550 0.01775 0.00148 1.140	0.03550 0.01775 0.00148 1.709	0.03520 0.01760 0.00147	0.03520 0.01760 0.00147 2.255	0.03480 0.01740 0.00145 2,403	0.03440 0.01720 0.00143 2,659	0.03420 0.01710 0.00143 2,843	0.03420 0.01710 0.00143 2,773	0.03420 0.01710 0.00143 2,342	0.03420 0.01710 0.00143 1,426	
* Under-recovery = Monthly sales volume * (Projected Co				1,709	1,986	2,255	2,403	2,639	2,843	2,773	2,342	1,420	

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3 (REVISED FORM 9/24/99)

	ESTIMATED FOR T	HE PROJECTED PER	IOD OF:			JANUARY 2003	Through	DECEMBER 2003			
Month	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	MMODITY C THIRD PARTY	PIPELINE	DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
Jan	Various	Sys/End-Use	FTS	3,306,473		3,306,473		\$14,681	\$1,004,837	\$2,992	30.92449
Feb	Various	Sys/End-Use	FTS	3,211,040		3,211,040		\$14,257	\$922,893	\$3,147	29.28325
Mar	Various	Sys/End-Use	FTS	3,654,886		3,654,886		\$16,228	\$1,021,775	\$3,581	28.49840
Apr	Various	Sys/End-Use	FTS	2,309,055		2,309,055		\$10,252	\$620,669	\$2,263	27.42178
May	Various	Sys/End-Use	FTS	2,824,146		2,824,146		\$12,539	\$490,174	\$2,768	17.89854
June	Various	Sys/End-Use	FTS	2,455,087		2,455,087		\$10,901	\$474,361	\$2,406	19.86357
July	Various	Sys/End-Use	FTS	2,644,610		2,644,610		\$11,742	\$490,174	\$2,592	19.07684
Aug	Various	Sys/End-Use	FTS	2,435,357		2,435,357		\$10,813	\$490,174	\$2,387	20.66941
SeP	Various	Sys/End-Use	FTS	2,511,171	1	2,511,171		\$11,150	\$474,361	\$2,461	19.43205
Oct	Various	Sys/End-Use	FTS	2,449,263		2,449,263		\$10,875	\$525,895	\$2,400	22.01356
Nov	Various	Sys/End-Use	FTS	2,483,408		2,483,408		\$11,026	\$861,239	\$2,434	35.22172
Dec	Various	Sys/End-Use	FTS	2,970,041		2,970,041		\$13,187	\$889,947	\$2,911	30.50614
TOTAL				33,254,537		33,254,537		\$147,651	\$8,266,499	\$32,342	25.39952

COMPANY:	NUI	CITY	GAS	COMPANY	OF	FLORIDA

CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD

SCHEDULE E-4 (REVISED FORM 9/24/99)

ESTIMATED FOR THE PROJECTED PERIOD

equals

ESTIMATED FOR THE	PROJECTED PERIO	D: 		JANUARY 2003	Through	DECEMBER 2003		
		PRIOR PERIO	DD: JAN	UARY 01 - DECEMBE	R 01	CURRENT PERIO JAN '02 - DEC '		
		(1) EIGHT MONTH PLUS F MONTHS REVIS	OUR	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) EIGHT MONTHS A PLUS FOUR MON REVISED ESTIM	NTHS	(5) Col(3)+Col(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-2 Line 6	\$30,419,712	A-2 Line 6	\$30,085,724	(\$333,988)	E-2 Line 6	\$19,847,533	\$19,513,545
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7	(\$443,534)	A-2 Line 7	(\$98,494)	\$345,040	E-2 Line 7	(\$1,875,404)	(\$1,530,364)
2a OSS 50% MARGIN SHARING	E-2 Line 10b	\$0	A-2 Line 10b	\$1,018,170	\$1,018,170	E-2 Line 10b	\$1,114,027	\$2,132,197
3 INTEREST PROVISION FOR THIS PERIOD	E-2 Line 8	(\$153,176)	A-2 Line 8	(\$146,339)	\$6,837	E-2 Line 8	\$21,453	\$28,290
4 END OF PERIOD TOTAL NET TRUE-UP	L2+2a+L3	(\$596,710)		\$773,337	\$1,370,047		(\$739,924)	\$630,123
NOTE: EIGHT MONTHS ACTU	AL FOUR MONTHS	REVISED ESTIMATE	DATA OBTAINED	FROM SCHEDULE (E	J-2).			

COLUMN (1) COLUMN (2)

DATA OBTAINED FROM SCHEDULE (E-2) DATA OBTAINED FROM SCHEDULE (A-2)

LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)

LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)

LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)

LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

TOTAL TRUE-UP DOLLARS PROJECTED THERM SALES

\$630,123 33,170,077 -0.01900 \$/Therm

(1.900)

Cents Per Therm True-Up

COMPANY: NUI CITY GAS COMPANY	OF FLORIDA			THERM SALE	S AND CUSTO	OMER DATA				SCHEDULE E-5 (REVISED FORM 9/24/99)						
	ESTIMATED FOR	THE PROJECTE	D PERIOD:	J	ANUARY 2003	Through	DECEMBER 2003					KE VISED FORM 9/	24(33)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL			
THERM SALES (FIRM)																
RESIDENTIAL (RS & GS)	2,561,330	2,297,590	2,138,420	1,704,310	1,453,880	1,263,370	1,355,150	1,270,330	1,291,730	1,275,810	1,442,830	2,022,340	20,077,090			
COMMERCIAL (CS, LCS &NGV)	690,406	865,756	1,481,823	570,514	1,335,755	1,158,725	1,252,323	1,130,399	1,187,023	1,148,443	966,277	873,943	12,661,387			
TOTAL FIRM	3,251,736	3,163,346	3,620,243	2,274,824	2,789,635	2,422,095	2,607,473	2,400,729	2,478,753	2,424,253	2,409,107	2,896,283	32,738,477			
THERM SALES (INTERRUPTIBLE)																
INTERRUPTIBLE (IP)	50,000	41,500	28,300	26,600	26,600	25,400	29,100	26,200	24,900	17,900	67,500	67,600	431,600			
LARGE INTERRUPTIBLE(IL)	0	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL INTERRUPTIBLE	50,000	41,500	28,300	26,600	26,600	25,400	29,100	26,200	24,900	17,900	67,500	67,600	431,600			
			100000	20,000	20,000		25,100	20,200				,				
TOTAL THERM SALES	3,301,736	3,204,846	3,648,543	2,301,424	2,816,235	2,447,495	2,636,573	2,426,929	2,503,653	2,442,153	2,476,607	2,963,883	33,170,077			
NUMBER OF CUSTOMERS (FIRM)																
RESIDENTIAL (RS & GS) COMMERCIAL (CS, LCS &NGV)	98,098	97,909 3,459	97,782	97,752	97,739	97,895	98,426	98,494	98,832 3,328	99,012 3,311	99,392 3,328	99,400 3,313	98,394 3,373			
COMMERCIAL (CS, DCS & 1404)	3,495	3,439	3,447	3,416	3,379	3,363	3,325	3,308	3,328	3,311	3,328	3,313	3,373			
TOTAL FIRM	101,593	101,368	101,229	101,168	101,118	101,258	101,751	101,802	102,160	102,323	102,720	102,713	101,767			
NUMBER OF CUSTOMERS (INT.)		_														
INTERRUPTIBLE (IP)	3	3	3	3	3	3	3	3	3	3	3	3	3			
LARGE INTERRUPTIBLE(IL)	0	0	0	0	0	0	0	0	0	0	0	0	O			
TOTAL INTERRUPTIBLE	3	3	3	3	2	2	2	3	3	3	3	3	3			
1.00.4 900000.75030000	1 1	٦	3	3	,	,		3	٦	٦/	- 1	-				
TOTAL CUSTOMERS	101,596	101,371	101,232	101,171	101,121	101,261	101,754	101,805	102,163	102,326	102,723	102,716	101,770			
THERM USE PER CUSTOMER																
RESIDENTIAL (RS & GS)	26	23	22	17	15	13	14	13	13	13	15	20	204			
COMMERCIAL (CS, LCS &NGV)	198	2.50	430	167	395	345	377	342	357	347	290	264	3,754			
INTERRUPTIBLE (IP)	16,667	13,833	9,433	8,867	8,867	8,467	9,700	8,733	8,300	5,967	22,500	22,533	143,867			
LARGE INTERRUPTIBLE(IL)	0	0	0	0	0	0	0	0	0	0	0	0	0			
TRANSPORTATION CUSTOMER INFOR	MATION															
Therms	7,531,129	6,758,177	7,138,489	6,985,172	6,362,712	6,065,751	6,257,509	6,009,416	6,176,156	7,560,896	7,926,017	8,860,223	83,631,647			
Number Of Customers	1,971	2,009	2,046	2,091	2,128	2,166	2,203	2,240	2,241	2,262	2,283	2,303	2,162			
Therms per Customer	3,821	3,364	3,489	3,341	2,990	2,800	2,840	2,683	2,756	3,343	3,472	3,847	38,683			

COMPANY: NUI CITY GAS CON	MPANY OF FLORIDA of NUI Corporation						SCHEDULE E-	
ORIGINAL ESTIMATE FOR THE P	and the second s		\$0.79429	PGA CAP w/	aesasamant	i (REVISED FORM	9722700)
2003	Winter Months		#U.79429	TGA CAF W/	assessment			
					PROJECTION			
COST OF GAS PURC	CHASED	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipeline)		\$13,275	\$13,460	\$16,098	\$17,673	\$17,404	\$19,809	\$97,7
2 NO NOTICE RESERVATION 3 SWING SERVICE		\$11,160	\$26,190	\$27,063	\$10,125	\$24,444	\$27,063	\$126,0
4 COMMODITY (Other)		\$0	\$0	\$0	\$0	\$0	\$0	
5 DEMAND		\$1,220,786	\$1,277,564	\$1,576,706	\$1,676,183	\$1,634,066	\$1,855,695	\$9,241,0
6 OTHER		\$514,735	\$835,049	\$862,884	\$994,712	\$898,449	\$994,712	\$5,100,5
LESS END-USE CONTRACT		\$4,924	\$5,117	\$5,518	\$6,404	\$5,496	\$5,403	\$32,8
7 COMMODITY (Pipeline)		\$0 \$0	\$0	\$0	\$0	\$0	\$0	
8 DEMAND		so	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
9		\$0	\$0	\$0	\$0	\$0	\$0	
10		\$0	\$0	\$0	\$0	\$0	\$0	
11 TOTAL COST (1+2+3+4	1+5+6)-(7+8+9+10)	\$1,764,880	\$2,157,380	\$2,488,269	\$2,705,097	\$2,579,859	\$2,902,682	\$14,598,
12 NET UNBILLED	8 e 1 900e	\$0	\$0	\$0	\$0	\$0	\$0	
13 COMPANY USE		(\$10,774)	(\$12,988)	(\$12,530)	(\$12,234)	(\$12,019)	(\$11,885)	(\$72,
14 THERM SALES REVENUES		\$1,754,106	\$2,144,392	\$2,475,739	\$2,692,863	\$2,587,840	\$2,890,797	\$14,525,
THERMS PURCHASE	ED							
15 COMMODITY (Pipeline)		2,449,263	2,483,408	2,970,041	3,260,739	3,211,040	3,654,886	18,029,3
16 NO NOTICE RESERVATION		1,240,000	2,910,000	3,007,000	1,125,000	2,716,000	3,007,000	14,005,0
17 SWING SERVICE 18 COMMODITY (Other)		•			-	-	-	
19 DEMAND		2,449,263	2,483,408	2,970,041	3,306,473	3,211,040	3,654,886	18,075,
20 OTHER		10,921,610	17,673,000	18,282,100	21,052,100	19,014,800	21,052,100	107,975,
LESS END-USE CONTRACT		7,890	8,199	8,842	10,262	8,806	8,657	52,0
21 COMMODITY (Pipeline)		. 1			-	- 1		
22 DEMAND	ļ		•	-		•	-	
23		-	-			- 1	•	
24 TOTAL PURCHASES (+17+1	18+200-021+221	2,457,153	2.491.607	2,978,883	2 242 725			40 407
25 NET UNBILLED	10 120)-(21 123)	2,437,133	2,481,007	2,870,003	3,318,735	3,219,846	3,663,543	18,127,
26 COMPANY USE		(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(90.0
27 TOTAL THERM SALES	(24-26)	2,442,153	2,478,607	2,963,883	3,301,735	3,204,846	3.648.543	18,037,7
CENTS PER THERM	12:20	2,442,100	2,410,001	2,800,000	0,301,733	0,204,040	3,040,040	10,007,
28 COMMODITY (Pipeline)	(1/15)	0.00542	0.00542	0.00542	0.00542	0,00542	0.00542	0.00
29 NO NOTICE RESERVATION	(2/16)	0.00900	0.00900		0.00900	0.00900	0.00900	0.00
30 SWING SERVICE	(3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00
31 COMMODITY (Other)	(4/10)							
32 DEMAND	(4/18) (5/19)	\$0.49843	\$0.51444	\$0.53087	0.50694	0.50889	0.50773	0.51
33 OTHER	(6/20)	\$0.04713 \$0.62408	\$0.04725	\$0.04725	0.04725	0.04725	0.04725	0.04 0.62
LESS END-USE CONTRACT	(0/20)	30.02406	\$0.62408	\$0.62408	0.62408	0.62408	0.62408	0.02
34 COMMODITY Pipeline	anı	0,000	0,0000	0,0000	0,00000	0.00000	0,00000	0.00
35 DEMAND	(7/21)	0.00000	0.00000	0.00000	marginia previ			
36 DEMAIND	(8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00
7 TOTAL COST	(9/23) (11/24)	0.00000 0.71826	0.00000	0.00000	0.00000	0.00000	0.00000	0.00
8 NET UNBILLED	(12/25)	0.00000	0.86586	0.83530 0.00000	0.81559 0.00000	0,80124	0.79232 0.00000	0.80
9 COMPANY USE	(13/26)	0.71826	0.86586	0.83530	0.81559	0.80124	0.79232	0.80
O TOTAL THERM SALES	(11/27)	0.72267	0.87110	0.83953	0.81930	0.80499	0.79557	0.80
I TRUE-UP	(E-2)	(0.01900)	(0.01900)	(0.01900)	-0.01900	-0.01900	-0.01900	-0.01
2 TOTAL COST OF GAS	(40+41)	0.70367	0.85210	0.82053	0.80030	0.78599	0.77657	0.79
3 REVENUE TAX FACTOR		1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00
4 PGA FACTOR ADJUSTED FOR	R TAXES (42x43)	0.70721	0.85639	0.82466	0.80433	0.78994	0.78048	0.79
5 PGA FACTOR ROUNDED TO	NEADEST ON	0.707	0.856	0,825	0.804	0.790	0.780	0.75

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1

				COST REC	OVERY CL	AUSE CAL	CULATION					(REVISED POR	M 9/24/00)
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:		JANUARY 2003	Through	DECEMBER	2003								
						PROJECTI	ON						
COST OF GAS PURCHASED	HAL	FEB	MAR	APR	MAY	JUN	JUL	AUG	6EP	ост	Nov	DEC	TOTAL
1 COMMODITY (Pipeline)	\$17,673		\$19.809	\$12,818	\$15,307	\$13,307	\$14,334	\$13,200	\$13,611	\$13,275		\$16,098	\$179,99
2 INTRA-DAY SUPPLY RESERVATION	\$10,125	\$24,444	\$27,063	\$13,500	\$10,463	\$10,125	\$10,463	\$10,463	\$10,125	\$11,160	\$25,190	\$27,063	\$191,18
3 SWING SERVICE	50		\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	
4 COMMODITY (Other)	\$1,676,183	\$1,634,066	\$1,855,695	\$1,139,680	\$1,391,598	\$1,213,034	\$1,312,679	\$1,211,347	\$1.249.529	\$1,220,786	\$1,277,564	\$1,576,706	\$16,757,86
5 DEMAND	\$994,712		\$994,712	\$507,169	\$479,711	3464.236	\$479,711	\$479,711	\$464,236	\$514,735	\$835,049	\$862,864	\$8,075.31
6 OTHER	\$5,404		\$6,403	34,699	\$4,424	\$4,523	\$4,345	\$4,101	\$4,649	\$4,924	\$5,117	\$5,516	\$89,60
LEGS FND-USE CONTRACT		******	40,744		*****			******					\$0,24
7 COMMODITY (Pipeline)	50	50	\$0	\$0	. so	50	\$0	90	50	80	\$0	\$0	
* DEMAND	\$0		\$0	\$0	\$o	\$0	\$0	\$0	\$0	\$0	\$0	\$20	1 8
9	\$0		\$0	\$0	50	\$0	50	\$0	\$0	50	\$0	\$0	
10	1	-		-	-	-				_	1		
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$2,705,097	\$2,879,859	\$2,902,682	\$1,777,463	\$1,901,503	\$1,705,325	\$1,821,532	\$1,718,822	\$1,741,170	\$1,764,990	\$2,157,380	\$2,488,269	\$25,263,9
12 NET UNBILLED	\$0		\$0	50	50	\$0	\$0	90	\$0	\$0	30	\$0	
13 COMPANY USE	(\$12,234)	(\$12,019)	(\$11,885)	(\$11,510)	(\$10,074)	(\$10,388)	(\$10,304)	(\$10,558)	(\$10,370)	(\$10,774)	(\$12,989)	(\$12,530)	(\$135,6
14 THERM SALES REVENUES	\$2,692,863	\$2,867,840	\$2,890,797	\$1,765,953	\$1,891,429	\$1,694,937	\$1,811,228	\$1,709,264	\$1,730,800	\$1,784,106	\$2,144,392	\$2,475,739	\$25,128,3
THERMS PURCHASED	1 111111		42,030,137	-01/1/03/333	\$1,031,423	\$1,034,301	41,011,220	410,00201	41,500,000	- Upon production	44111	44777-1-00	4-11-11
15 COMMODITY (Pipeline)	3,280,739	3,211,040	3,654,886	2,309,055	2.824,146	2,485,067	2,644,610	2,435,357	2,511,171	2,449,263	2,493,406	2,970,041	33,208,80
16 INTRA-DAY SUPPLY RESERVATION	1,125,000	2,716,000	3,907,000	1,500,000		1,125,000	1,162,500	1,162,800	1,126,000	1,240,000	2,910,000	3,007,000	21,242,80
17 SWING SERVICE	1,123,000	2,716,000	3,007,000	1,500,000	1,162,600	1,125,000	1,162,500	1,102,000	1,125,000	1,240,000	2,910,000	3,007,000	21,242,00
(8 COMMODITY (Other)	3,306,473	3,211,040	3,654,886				2.644.610	2,435,357	2,511,171	2,449,263	2,483,408	2,970,041	33,254,83
19 DEMAND	21,062,100			2,309,655	2,824,146	2,455,087				10,921,610	17,973,000	18,262,100	168,746,54
20 OTHER	10.262	19,014,800	21,052,100	11.527,800	9,977,350	9,688,500	9,977,250	9,977,350	9,655,500	7,890	6,199	8,842	95,54
LESS END-USE CONTRACT	10.262	8,806	8,657	7,370	7,089	7,408	6,963	6,572	7,482	3,890	6,199	0,042	32,54
21 COMMODITY (Pipeline)			n	_		_		0			0	۰	
12 DEMAND	1	ا ۽ ا		0 1	0			0	, i	ŏ			
23	1 :	ا ا							Š	, i	١ ،	۱	
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3,316,735	3,219,846	3,663,543	2,316,426	2,831,235	2,462,495	2,681,573	2,441,929	2,518,653	2,457,153	2,491,507	2,978,883	33,350,07
25 NET UNBILLED	32.03.33	3,213,046	3,163,243	2,318,426	2,841,235	2,462,495	2,001,073	2,541,323	2,510,933	2,407,103	2,441,007	2,370.000	30,3002
26 COMPANY USE	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(180,00
27 TOTAL THERM SALES (24-26)	3,301,735	3,204,846	3,648,543	2,301,425	2,816,235	2.447.435	2,638,573	2,426,929	2,503,653	2,442,153	2.476.607	2,963,883	33,170,07
CENTS PER THERM	0,001,100	0,,01,010	7,040,543	2,001,000	2,010,230	2/101/133	2,030,010	2,410,523	2,000,000	2/1/2,100	27.10,001		
28 COMMODITY (Pipeline) (1710)	0.00642	0.00842 [0.00545	0,00642	0.00542	0.00842	0.00542 1	0.00642	0.00542	0,00542	0,00542	0,00542	0.0054
29 INTRA-DAY SUPPLY RESHRVATION (2/16)	0.00900	0.00900	0.00900	0,00900	0.00942	0.00842	0.00900	0.00842	0.00900	0.00900	0.00900	0,00900	0.0090
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	0.0000
		1	0 00000	0 00000	0.00000	V.0000	V.44500	0.0000	0.0200	VJ		0	
31 COMMODITY (Other) (4/18)	0.50694	0,50889	0.50773	0.49357	0,49278	0.49409	0.49636	0.69740	0.49719	0.49643	0.51444	0.53087	0.5039
32 DEMAND (\$19)	0.04726	0.04726	0.56773	0.05267	0.04808	0,04808	0.04906	0.04908	0.04808	0.04713	0.04725	0.04725	0.0478
33 OTHER (600)	0.63408	0.62408	0.62408	0,62408	0.62406	0 62408	0.62408	0.62408	0.52408	0.62408	0.62408	0,62408	0.6240
LESS END-USE CONTRACT	0.000	0.02400	0.524.04	0.62608	0.62406	0 62400	0.82400	0.52404	0,82400	0 02400	0.02000	0,02400	0.02
34 COMMODITY Pipeline (7/21)	0 000000	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	0,0000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
36 (9/21)	0.00000	0,00000	0.00000	0.00000	0,0000	0.00000	0.00000	0.00000	0,00000	0.80000	0 00000	0,00000	
37 TOTAL COST (11/74)	0.81669	0,80124	0.79232	0.76733	0,67162	0,00000	0.00000	0.70388	0,69131	0,71826	0,86586	0.83530	0,757
NET UNBILLED (1205)	0.00000	0,00000	0.00000	0.00000	0.00000	0 00000	0.00000	6,00000	0.00000	0.71026	0,00000	0.00000	0.575
39 COMPANY USE (11/76)	0.81559	0,80124	0.79232	0,76733		0,69252		0,70388	0,69131	0.71826	0.00000	0,83530	0 7575
40 TOTAL THERM SALES (11/27)	0.81930	0.80124	0.79567		0.67162		96982.0	0.70823	0,69545	0.71026	0 87110	0.83953	0 761
41 TRUE-UP (R-2)	(0.01900)			0.77733	0.87519	0,89676	0.69087					(0.01900)	(0,019
42 TOTAL COST OF GAS		(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0.01900)	(0 01900)	(0.01900)	(0 01900)	(0 01900)	(0.01900)		0.742
43 REVENUE TAX FACTOR	0.80030	0,78599	0.77657	0 75333	0.65619	0.57776	0.67187	0.68923	0 67646	0.70367	9.95210	9 82063	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	1.00503 0.80433	1.00503	1.00503	1,00503	1 00503	1.00503	1.00503	1.00603	1,00503	1.00503	1,00503	1.00503	1.0050
45 POA FACTOR ROUNDED TO NEAREST .001	0.80433	0,78994	0,78048	9.76712	0.65949	0.68517	0.67625	0,69270	0.67985	0.70721	0.85639	0.82466	0.7463
	0.804	0.790	0.700	0.757	0,859	0 681	0 676	0 693	0 680	0 707	0 656	0 625	0.74
			1	1							1	1	

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R (REVISED FORM 9/24/00)

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2002 Through

DECEMBER 2002

				ACTUAL						REVISED PRO	DIECTION		
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTA
COMMODITY (Pipeline)	\$15,823	\$9,697	\$13,418	\$9,387	\$14,307	\$13,940	\$14,316	\$11,537	\$17,873	\$17,849	\$18,431	\$19,300	\$17
NO NOTICE RESERVATION	27,063	24,444	27,063	13,500	10,323	9,990	10,323	10,323	10,125	11,160	26,190	27,063	\$20
WING SERVICE	0	0	43,891	0	0	30,109	25,037	32,531		-	-	-	\$13
COMMODITY (Other)	1,262,600	1,007,989	994,281	993,035	861,165	1,048,110	1,003,670	750,167	1,169,399	1,248,258	1,454,756	1,693,141	\$13,48
DEMAND	858,842	773,701	854,754	604,552	475,987	454,655	476,184	476,124	464,236	514,735	835,049	862,884	\$7,6
THER	17,292	5,794	*****	9,473	4,484	A-10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (4,508	4,262	4,553	4,801	4,989	5,380	\$
S END-USE CONTRACT	11,232		• 1			4,314	,	9,202	4,223	4,007	4,503	3,300	•
OMMODITY (Pipeline)	1	0	0	0	0	0	0	• 1				-1	
EMAND	0	0	0	0	0	0	0	0	0	0	0	0	
LIMILD	0	0	0	0	0	0	0	0	0	٥١	0	0	
	0 1	0	0	0)	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
OTAL COST [1+2+3+4+5+6]-[7+8+9+	2,181,620	1,821,625	1,933,407	1,629,947	1,368,266	1,561,118	1,534,038	1,284,944	1,685,988	1,796,803	2,339,415	2,607,768	21,
ET UNBILLED	0	٥١	0	0	0	0	0	0	0	0	0	0	
OMPANY USE	(438)	(465)	(238)	(601)	(112)	(46)	(22)	(71)	(1,020)	(1,089)	(1,373)	(1,462)	
HERM SALES REVENUES	\$2,516,342	\$2,273,488	\$2,449,298			(,		\$1,431,808	N			\$2,606,306	\$23.
THERMS PURCHASED	92,310,342	\$2,213,466	\$2,449,298	\$1,732,090	\$1,501,596	\$1,584,596	\$1,515,806	\$1,437,808	\$1,664,966	\$1,795,714	\$2,338,042	\$2,505,305	\$23,
OMMODITY (Pipeline)													
O NOTICE RESERVATION	4,311,289	2,964,172	3,789,628	2,797,737	2,169,992	2,827,729	2,902,181	2,345,896	3,260,739	3,293,121	3,400,631	3,560,908	37,
WING SERVICE	3,007,000	2,716,000	3,007,000	1,500,000	1,147,000	1,110,000	1,147,000	1,147,000	1,125,000	1,240,000	2,910,000	3,007,000	23,0
	0	0	81,020	0	0	37,390	36,150	48,660		-		-	
OMMODITY (Other)	4,349,169	2.986,892	3,789,628	2,801,187	2,173,454	2,831,319	2.902.871	2,408,316	3,260,739	3,293,121	3,400,631	3,560,908	37.
EMAND	18,252,100	16,494,800	18,271,960	11,744,720	10,085,810	9,829,720	9,977,350	9,977,350	9,655,500	10,921,610	17,673,000	18,262,100	160,
THER	8,842	10,262	0 /	17,462	7,370	7,089	7,408	7,004	7,482	7,890	8,199	8,842	100,
END-USE CONTRACT	0.012	10,202	٧	17,402	1,310	7,003	7,400	7,004	1,702	7,030	0,133	0,042	
OMMODITY (Pincline)	0	0	-	_	_								
EMAND	1	- 1	0	0 }	0	٥١	0	0	0	0	0	0	
	0	0 }	0	0	0	0	0	0	0	0 (0 [0	
OTAL PURCHASES (17+18+20)-(21+23)	0	0	0	0	0	0	0	0	0	0	0	0	
TAL PUNCHASES (17+18+20)-(21+23)	4,358,011	2,996,954	3,870,648	2,818,649	2,180,824	2,875,798	2,946,429	2,463,980	3,268,221	3,301,011	3,408,830	3,569,750	38,0
ET UNBILLED	0	0	0	0	0	0	0	0	-	-	-	. 1	
OMPANY USE	(971)	(1,032)	(528)	(1,333)	(228)	(101)	(49)	(244)	(2,000)	(2,000)	(2,000)	(2,000)	
OTAL THERM SALES (24-26)	4,194,105	3,795,290	4,098,294	2,878,163	2.789,637	2,935,292	2,810,403	2,860,234	3,266,221	3,299,011	3,406,830	3,567,750	39.
CENTS PER THERM													
OMMODITY (Pipeline) (1/15)	0.00367	0.00327	0.00354	0.00336	0.00659	0.00493	0.00493	0.00492	0 00542	0.00542	0.00542	0.00542	-
O NOTICE RESERVATION (2/16)	0.00900	0.00900	0.00900	0.00581	0.00551	0.00561	0.00561	0.00561	0.00900	0.00900	0.00900	0.00900	
VING SERVICE (3/17)	0.00000						100 00000000000000000000000000000000000						
OMMODITY (Other) (4/18)		0.00000	0.54173	0.00000	0.00000	0.80527	0.69259	0.66854	0.00000	0.00000	0.00000	0.00000	1
MAND (5/19)	0.29031	0.33749	0.26237	0.35451	0 39622	0.37018	0.34575	0.31149	0.35863	0.37905	0.42779	0.47548	
(5/15)	0.04703	0.04691	0.04678	0.05147	0 04719	0.04721	0.04773	0.04772	0.04808	0.04713	0.04725	0.04725	9
	1.95567	0.56461	0.00000	0.54249	0.60841	0.60855	0.60853	0.60851	0.60851	0.60851	0.60851	0.60851	9
END-USE CONTRACT													
MMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0 00000	0.00000	0.06000	0.00000	0.00000	0.00000	0.00000	9
EMAND (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	
(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	
TAL COST (11/24)	0.50060	0 60783	0.49950	0.57827	0,62649	0.54285	0.52064	0.52149	0.50975	0.54432	0.68628	0.73052	· ·
T UNBILLED (12/25)	0.00000	0.00000	0.00000										
MPANY USE (13/26)				0.00000	0.00000	0.00000	0.00000	0.00000	0,00000	0,00000	0.00000	0.00000	,
TAL THERM SALES (11/27)	0.45108	0.45058	0.45076	0.45086	0.49123	0.45545	0.44898	0.29098	0.51000	0.54450	0.68650	0.73100	
(11.27)	0.52016	0.47997	0.47176	0.56671	0.48976	0.53184	0.54584	0.44924	0.51007	0.54485	0.68668	0.73093	(
(12)	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0.04889	0 04889	0.04889	0.04889	0 04889	(
TAL COST OF GAS (40+41)	0.56905	0 52886	0.52065	0.61560	0.53865	0.58073	0.59473	0.49813	0.55896	0.59354	0.73557	0.77982	
	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1,00503	1.00503	1.00503	1.00503	
VENUE TAX FACTOR													
A FACTOR ADJUSTED FOR TAXES (42rd3)						O EDDOS							
A FACTOR ADJUSTED FOR TAXES (42x43) A FACTOR ROUNDED TO NEAREST .001	0.57191 0.572	0.53152	0.52327 0.523	0.61870	0.54136 0.541	0.58365 0.584	0.59772	0,500 64 0,501	0.56177 0.562	0.59653 0.597	0.73927 0.739	0.78374 0.784	C

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2 (REVISED FORM 9/24/99)

FOR THE CURRENT PERIOD:

JANUARY 2002 Through DECEMBER 2002

				ACTUAL	***					REVISED P	ROJECTIONS		TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
IRUE-UP CALCULATION 1 PURCHASED GAS COST 2 TRANSPORTATION COST 3 TOTAL COST	\$1,279,892 \$901.728 \$2,181,620	\$1,013,783 \$807.842 \$1,821,625	\$994,281 \$939,126 \$1,933,407	\$1,002,508 \$627.439 \$1,629,947	\$865,649 \$500.617 \$1,366,266	\$1,052,424 \$508.694 \$1,561,118	\$1,008,178 \$525,860 \$1,534,038	\$754,429 \$530,515 \$1,284,944	\$1,173,952 \$492.034 \$1,665,986	\$1,253,059 \$543,744 \$1,796,803	\$1,459,745 <u>\$879,670</u> \$2,339,415	\$1,698,521 \$909,247 \$2,607,768	\$13,556,421 \$8.166,516 \$21,722,937
4 FUEL REVENUES (Not of Revenue Tax) 4a Under-recovery* 4b ADJUSTED NET FUEL REVENUES *	\$2,516,342 \$0 \$2,516,342	\$2,273,488 \$0 \$2,273,488	\$2,449,298 <u>\$0</u> \$2,449,298	\$1,732,090 <u>\$0</u> \$1,732,090	\$1,501,596 \$0 \$1,501,596	\$1,584,596 <u>\$0</u> \$1,584,596	\$1,515,806 \$0 \$1,515,806	\$1,431,806 <u>\$0</u> \$1,431,806	\$1,664,966 (\$127,330) \$1,537,636	\$1,795,714 (<u>\$143.72</u> 6) \$1,651,988	\$2,338,042 (<u>\$632,577)</u> \$1,705,465	\$2,606,306 (\$820,400) \$1,785,906	\$23,410,050 (\$1,724,033 \$21,686,017
5 TRUE-UP COLLECTED OR (REFUNDED) 6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	(\$153,207) \$2,363,135	(\$153,207) \$2,120,281	(\$153,207) \$2,296,091	(\$1.53.207) \$1,578,883	(\$153,207) \$1,348,389	(\$153.207) \$1,431,389	(\$153,207) \$1,362,599	(\$153.207) \$1,278,599	(\$153,207) \$1,384,429	(\$153.207) \$1,498,781	(\$153.207) \$1,552,258	(\$153.207) \$1,632,699	(\$1.838.484 \$19,847,533
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$181,515	\$298,656	\$362,684	(\$51,064)	(\$17,877)	(\$129,729)	(\$171,439)	(\$6,345)	(\$281,557)	(\$298,022)	(\$787,157)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(\$1,875,404
8 INTEREST PROVISION-THIS PERIOD (21) 8a ADJUST PRIOR MONTHS' INTEREST 9 BEGINNING OF PERIOD TRUE-UP AND	(\$385) (\$468,431)	\$302 (\$52,214)	\$1,140 \$461,768	\$1,709 \$1,080,343	\$1,986 \$1,229,836	\$2,255 \$1,467,104	\$2,403 \$1.596.574	\$2,659 \$1,719,976	\$2,843 \$2,009,722	\$2,773 \$1,969,215	\$2,342 \$1,912,173	\$1,426 \$1,365,565	\$21,453 (\$468,431
INTEREST 10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$153,207	\$1,838,484
20a ADJUSTMENTS (if applicable) 10b OSS 50% MARGIN SHARING 11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a+10b)	\$0 \$81,880 (\$52,214)	\$0 \$61,817 \$461,768	\$0 \$101,544 \$1,080,343	\$0 \$45,641 \$1,229,836	\$0 \$99,952 \$1,467,104	\$0 \$103,737 \$1,596,574	\$0 \$139,231 \$1,719,976	\$0 \$140,225 \$2,009,722	\$0 \$85,000 \$1,969,215	\$0 \$85,000 \$1,912,173	\$85,000 \$85,000 \$1,365,565	\$0 \$85,000 \$630,129	\$0 \$1,114,027 \$630,129
INTEREST PROVISION 12 BEGINNING TRUE-UP AND INTEREST PROVISION (9+10g)	(\$468,431)	(\$52,214)	\$461,768	\$1,080,343	\$1,229,836	\$1,467,104	\$1,596,574	\$1,719,976	\$2,009,722	\$1,969,215	\$1,912,173	\$1,365,565	
13 ENDING TRUE-UP BEFORE INTEREST (12+10b+7-5)	(\$51,829)	\$461,466	\$1,079,203	\$1,228,127	\$1,465,118	\$1,594,319	\$1,717,573	\$2,007,063	\$1,966,372	\$1,909,400	\$1,363,223	\$628,703	
14 TOTAL (12+13) 15 AVERAGE (50% OF 14) 16 INTEREST RATE - FIRST DAY OF MONTH	(\$520,260) (\$260,130) 0,01780	\$409,252 \$204,626 0.01770	\$1,540,970 \$770,485 0.01750	\$2,308,469 \$1,154,236 0.01800	\$2,694,954 \$1,347,477 0.01750	\$3,061,423 \$1,530,712 0.01770	\$3,314,146 \$1,657,073 0,017 <i>5</i> 0	\$3,727,039 \$1,863,520 0.01730	\$3,976,094 \$1,988,047 0.01710	\$3,878,615 \$1,939,308 0.01710	\$3,275,396 \$1,637,698 0.01710	\$1,994,268 \$997,134 0.01710	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.01770	0.01750	0.01800	0.01750	0.01770	0.017 5 0	0.01730	0.01710	0.01710	0.01710	0.01710	0.01710	
18 TOTAL (16+17) 19 AVERAGE (50% OF 18) 20 MONTHLY AVERAGE (19/12 Months) 21 INTEREST PROVISION (15x20)	0.03550 0.01775 0.00148 (385)	0.03 <i>5</i> 20 0.01760 0.00147 302	0.03550 0.01775 0.00148 1.140	0,03550 0,01775 0,00148 1,709	0.03520 0.01760 0.00147 1,986	0.03520 0.01760 0.00147 2.255	0.03480 0.01740 0.00145 2,403	0.03440 0.01720 0.00143 2.659	0.03420 0.01710 0,00143 2,843	0.03420 0.01710 0.00143 2.773	0,03420 0.01710 0.00143 2,342	0.03420 0.01710 0.00143 1.426	
Under-recovery - Monthly sales volume * (Projected Con	,- ,- ,-			1,709	1,986	2,233	2,403	2,639	2,843		2,342	1,420	

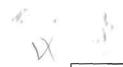
TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3 (REVISED FORM 9/24/99)

ESTIMATED FOR THE PROJECTED PERIOD OF: JANUARY 2003 Through DECEMBER 2003 COMMODITY COST TOTAL **PURCHASED PURCHASED** SCH THIRD DEMAND OTHER CHARGES CENTS PER SYSTEM END TOTAL Month FROM PIPELINE COST ACA/GRI/FUEL THERM FOR TYPE SUPPLY USE PURCHASED PARTY Jan Various Sys/End-Use FTS 3,306,473 3,306,473 \$1,004,837 \$2,992 30,92449 \$14,681 Feb Various Sys/End-Use \$14,257 \$922,893 \$3,147 29.28325 FTS 3,211,040 3,211,040 Маг Various Sys/End-Use FTS 3,654,886 3,654,886 \$16,228 \$1,021,775 \$3,581 28,49840 Арг Various Sys/End-Use FIS 2,309,055 2,309,055 \$10,252 \$620,669 \$2,263 27,42178 May Various Sys/End-Use 2,824,146 \$12,539 \$490,174 \$2,768 17.89854 FTS 2,824,146 June Various 2.455.087 \$2,406 Sys/End-Use 19.86357 FTS 2,455,087 \$10,901 \$474,361 July Various Sys/End-Use FTS 2,644,610 2,644,610 \$11,742 \$490,174 \$2,592 19.07684 Aug Various Sys/End-Use FTS 2,435,357 2,435,357 \$10,813 \$490,174 \$2,387 20.66941 SeP Various Sys/End-Use FTS 2,511,171 2,511,171 \$11,150 \$474,361 \$2,461 19.43205 Oct Various Sys/End-Use FTS 2,449,263 \$10,875 \$525,895 2,449,263 \$2,400 22.01356 Nov Various Sys/End-Use FTS 2,483,408 2,483,408 \$11,026 \$861,239 \$2,434 35.22172 Dec Various Sys/End-Use FTS 2,970,041 2,970,041 30.50614 \$13,187 \$889,947 \$2,911 TOTAL 33,254,537 33.254.537 \$147,651 \$8,265,499 \$32,342 25.39952

OMPANY: NUI CITY GAS COMPANY OF FLA	ORIDA		SCHEDULE E-4 (REVISED FORM 9/24/99)					
ESTIMATED FOR THE	PROJECTED PERIOD:			JANUARY 2003	Through	DECEMBER 2003		
		PRIOR PERIO	DD: JAN	UARY 01 - DECEMBER	01	CURRENT PERIO JAN '02 - DEC '		
		(1) EIGHT MONTH PLUS F MONTHS REVISI	OUR	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) EIGHT MONTHS A PLUS FOUR MON REVISED ESTIM	THS	(5) Col(3)+Col(4) TOTAL TRUE-UP
TOTAL THERM SALES \$	E-2 Line 6	\$30,419,712	A-2 Line 6	\$30,085,724	(\$333,988)	E-2 Line 6	\$19,847,533	\$19,513,545
TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7	(\$443,534)	A-2 Line 7	(\$98,494)	\$345,040	E-2 Line 7	(\$1,875,404)	(\$1,530,364)
OSS 50% MARGIN SHARING	E-2 Line 10b	\$0	A-2 Line 10b	\$1,018,170	\$1,018,170	E-2 Line 10b	\$1,114,027	\$2,132,197
INTEREST PROVISION FOR THIS PERIOD	E-2 Line 8	(\$153,176)	A-2 Line 8	(\$146,339)	\$6,837	E-2 Line 8	\$21,453	\$28,290
END OF PERIOD TOTAL NET TRUE-UP	L2+2a+L3	(\$596,710)		\$773,337	\$1,370,047		(\$739,924)	\$630,123
NOTE: EIGHT MONTHS ACTU	AL FOUR MONTHS RE	VISED ESTIMATE I	ATA OBTAINED	FROM SCHEDULE (E-2).			
COLUMN (1) DATA OBTAINED FROM COLUMN (2) DATA OBTAINED FROM LINE 4 COLUMN (3) SAME AS LINE 7 SCHED LINE 4 COLUMN (1) SAME AS LINE 8 SCHED LINE 2 COLUMN (4) SAME AS LINE 8 SCHED LINE 3 COLUMN (4) SAME AS LINE 8 SCHED	M SCHEDULE (A-2) ULE (A-7) ULE (A-7) ULE (B-2)		FOTAL TRUE-UP PROJECTED THE		\$630,123 33,170,077	equals	-0.01900 (1.900) Cents Pe	\$/Therm r Therm True-Up

COMPANY: NUI CITY GAS COMPANY	OF FLORIDA			THERM SAL	ES AND CUST	OMER DATA						SCHEDULE E-5	
	ESTIMATED FO	R THE PROJECT	TED PERIOD:	,	JANUARY 2003	Through	DECEMBER 200	3				ALL VIII I CANA	
	JAN	FEB	MAR	APR	MAY	MUL	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
THERM SALES IFFIMI RESIDENTIAL (RS & GS) COMMERCIAL (CS, LCS &NGV)	2,561,330 690,406	2,297,590 865,756	2,138,420 1,481,823	1,704,310 570,514	1,453,880 1,335,755	1,263,370 1,158,725	1,355,150 1,252,323	1,270,330 1,130,399	1,291,730 1,187,023	1,275,810 1,148,443	1,442,830 966,277	2,022,340 873,943	20,077,09 12,661,38
TOTAL FIRM	3,251,736	3,163,346	3,620,243	2,274,824	2 700 626	2,422,095	2 002 122	2,400,729	2,478,753	2,424,253	2,409,107	2,896,283	32,738,47
THERM SALES (INTERRUPTIBLE)	3,231,730	3,103,340	3,020,243	2,2/4,824	2,789,635	2,422,093	2,607,473	2,400,129	2,418,133	2,424,23	2,409,107	2,090,203	32,730,47
INTERRUPTIBLE (IP) LARGE INTERRUPTIBLE(IL)	50,000	41,500 0	28,300 0	26,600 0	26,600 0	25,400 0	29,100	26,200 0	24,900 0	17,900 0	67,500 0	67,600 0	431,60
TOTAL INTERRUPTIBLE	50,000	41,500	28,300	26,600	26,600	25,400	29,100	26,200	24,900	17,900	67,500	67,600	431,60
TOTAL THERM SALES	3,301,736	3,204,846	3,648,543	2,301,424	2,816,235	2,447,495	2,636,573	2,426,929	2,503,653	2,442,153	2,476,607	2,963,883	33,170,07
RESIDENTIAL (RS & GS)													
COMMERCIAL (CS, LCS &NGV)	98,098 3,495	97,909 3,459	97,782 3,447	97,752 3,416	97,739 3,379	97,895 3,363	98,426 3,325	98,494 3,308	98,832 3,328	99,012 3,311	99,392 3,328	99,400 3,313	98,39
TOTAL FIRM	101,593	101,368	101,229	101.168	101,118	101,258	101,751	101,802	102,160	102,323	102,720	102,713	101,70
IUMBER OF CUSTOMERS (INT.)				101,100	1011110	771,000		,					
INTERRUPTIBLE (IP) LARGE INTERRUPTIBLE(IL)	3 0	3	3 0	3 0	3 0	3 0	3 0	3 0	3 (3 0	3	3	
TOTAL INTERRUPTIBLE	3	3	3	3	3	3	3	3	3	3	3	3	
TOTAL CUSTOMERS	101,596	101,371	101.232	101,171	101.121	101,261	101,754	101,805	102,163	102,326	102,723	102,716	101,77
HERM USE PER CUSTOMER													
RESIDENTIAL (RS & GS) COMMERCIAL (CS, LCS &NGV)	26 198	23 250	22 430	17 167	15 395	13 345	14 377	13 342	13 357	13 347	15 290	20 264	20 3,75
INTERRUPTIBLE (IP) LARGE INTERRUPTIBLE(IL)	16,667 0	13,833 0	9,433 0	8,867 0	8,867 0	8,467 0	9,700 0	8,733 0	8,300	5,967 0	22,500 0	22,533 0	143,86
RANSPORTATION CUSTOMER INFORM	MATION												
Therms Number Of Customers Therms per Customer	7,531,129 1,971 3,821	6,758,177 2,009 3,364	7,138,489 2,046 3,489	6,985,172 2,091 3,341	6,362,712 2,128 2,990	6,065,751 2,166 2,800	6,257,509 2,203 2,840	6,009,416 2,240 2,683	6,176,156 2,241 2,756	7,560,896 2,262 3,343	7,926,017 2,283 3,472	8,860,223 2,303 3,847	83,631,64 2,16 38,68



COMPANY:	FLORIDA PUBLIC UTILITIES COMPANY FINAL FUEL OVER/U Combined FPUC and former SFNG customers	INDER RECOVERY	SCHEDULE A-7 Page 1 of 3		
	FOR THE PERIOD: JANUARY 2001 THROUGH	DECEMBER 2001			
1.	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2, LINE 3	24,334,512		
2.	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2, LINE 6	27,558,474		
3.	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (2-1)		3,223,962		
4.	INTEREST PROVISION ACTUAL OVER/(UNDER) RECOVERY	A-2, LINE 8	(5,312)		
4a.	2001 OVERRECOVERY ASSUMED FROM PREVIOUS OWNER		10,336		
5.	TOTAL FOR THE PERIOD (3+4+4a)		3,228,986		
6.	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT JANUARY 2002 THROUGH DECEMBER 2002 PERIOD.	E-4, LINE 4, COL. 4	1,770,729		
7.	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY 2003 THROUGH DECEMBER 2003 PERIOD (5-6)		1,458,257		

EXHIBIT
DOCKET No. 020003-GU
Florida Public Utilities Company
(CM - 1)

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET' NO. 020003-GU EXHIBIT NO. 4
COMPANY/
WITNESS: Martin
DATE: 11-20-62 2001 TRUEUP A-7, 4/19/02, 3:34 PM, IVAL

COMPANY:	FLORIDA PUBLIC UTILITIES COMPANY FINAL FUEL OVER/U FPUC excluding former customers of SFNG	JNDER RECOVERY	SCHEDULE A-7 Page 2 of 3
	FOR THE PERIOD: JANUARY 2001 THROUGH	DECEMBER 2001	
1.	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2, LINE 3	24,265,598
2.	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2, LINE 6	27,489,444
3.	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (2-1)	3,223,846	
4.	INTEREST PROVISION ACTUAL OVER/(UNDER) RECOVERY	A-2, LINE 8	(5,329)
5.	TOTAL FOR THE PERIOD	LINE 3 + LINE 4	3,218,517
6.	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT JANUARY 2002 THROUGH DECEMBER 2002 PERIOD.	E-4, LINE 4, COL. 4	1,761,048
7.	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY 2003 THROUGH DECEMBER 2003 PERIOD (5-6)		1,457,469

EXHIBIT______ DOCKET No. 020003-GU Florida Public Utilities Company (CM - 1)

COMPANY:	FLORIDA PUBLIC UTILITIES COMPANY FINAL FUEL OVER/U Customers of former South Florida Natural Gas	INDER RECOVERY	SCHEDULE A-7 Page 3 of 3
	FOR THE PERIOD: DECEMBER 15, 2001 THROUGH	DECEMBER, 31 2001	
1.	TOTAL ACTUAL FUEL COST FOR THE PERIOD	A-2, LINE 3	68,914
2.	TOTAL ACTUAL FUEL REVENUES FOR THE PERIOD	A-2, LINE 6	69,030
3.	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (2-1)		116
4.	INTEREST PROVISION ACTUAL OVER/(UNDER) RECOVERY	A-2, LINE 8	17
4a.	2001 OVERRECOVERY ASSUMED FROM PREVIOUS OWNER		10,336
5.	TOTAL FOR THE PERIOD	ADD LINE 3, 4 & 4a	10,469
6.	LESS: ESTIMATED/ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001 (From Schedule E-2) WHICH WAS INCLUDED IN THE CURRENT JANUARY 2002 THROUGH DECEMBER 2002 PERIOD.	E-4, LINE 4, COL. 4 (See Note 1, below)	9,681
7.	FINAL FUEL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE PROJECTED JANUARY 2003 THROUGH DECEMBER 2003 PERIOD (5-6)		788
Note 1:	Amount from SFNG 2002 E-4, as filed \$ 211,229 One Month (÷12) \$ 17,602 FPUC Share 55% (12/15-12/31) \$ 9,681		T No. 020003-GU Public Utilities Company

DOCUMENT NUMBER OF ATTE

11026 OCT 108

FPSC-COMMISSION CLERK

Docket No. 020003-GU
Cheryl M. Martin Exhibit No. _____
(CMM-1) Page 1 of 6

Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1

ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

ESTIMATE FOR THE PROSESTES FERROS. STROATE FERROS.														
							F	PROJECTED						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
_	COST OF GAS PURCHASED			10.000		10.001		10.001	11.000	11.070	11101	10.005	17.000	201 170
1	COMMODITY (Pipeline)	23,469	22,029	19,638	16,524	40,601	30,406	12,621	11,892	11,670	14,121	13,835	17,366	234,172
2		10,974	7,847	7,225	4,832	2,048	1,982	2,030	2,030	1,947	3,841	6,248	8,688	59,692
3 4	SWING SERVICE	4 205 744	4 079 529	2 701 240	2 774 120	2 004 524	2 607 741	2 220 146	2 425 222	2.076.242	2,469,216	2 010 108	3,485,528	36,411,685
5	COMMODITY (Other) DEMAND	4,385,744	4,078,528 390,228	3,791,248 438,969	3,271,139 358,089	2,891,521 149,553	2,687,741 155,465	2,239,146 162,465	2,125,333 161,881	2,076,343 153,733	167,612	2,910,198 404,408	469,843	3,483,371
6	OTHER	471,125	390,220	430,909	330,009	149,555	155,465	102,403	101,001	155,755	107,012	404,400	409,043	3,403,371
ľ	LESS END-USE CONTRACT	'	_	_	· ·	1	-	_		_	_	_	-	
7	COMMODITY (Pipeline)		_	_			_			_		10		_
l a	DEMAND		_	_	_	_		_			_		_	
9	COMMODITY (Other)			-		^			1					
10	The second second is the second secon													
11		4,891,312	4,498,632	4,257,080	3,650,584	3,083,723	2,875,594	2,416,262	2,301,136	2,243,693	2,654,790	3,334,689	3,981,425	40,188,920
12	NET UNBILLED	-	-	-		-	-	-	-	-	-		-	-
13	COMPANY USE	5,265	4,895	4,550	3,930	3,470	3,225	2,685	2,550	2,490	2,960	3,495	4,180	43,695
14	TOTAL THERM SALES	4,886,047	4,493,737	4,252,530	3,646,654	3,080,253	2,872,369	2,413,577	2,298,586	2,241,203	2,651,830	3,331,194	3,977,245	40,145,225
\vdash														
	THERMS PURCHASED	E 047 700	5 (20 000	C 055 430	4.004.040	2.050.400	2 504 012	2005 500	0.000.700	0.769.460	2 202 242	2 000 000	4 047 500	48,550,510
15	COMMODITY (Pipeline) NO NOTICE SERVICE	5,847,780 1,860,000	5,438,000 1,330,000	5,055,170 1,224,500	4,361,610 819,000	3,856,100 347,200	3,584,010 336,000	2,985,590 344,100	2,833,720 344,100	2,768,400 330,000	3,292,310 651,000	3,880,290 1,059,000	4,647,530 1,472,500	10,117,400
17	SWING SERVICE	1,860,000	1,330,000	1,224,300	019,000	347,200	336,000	344,100	344,100	330,000	051,000	1,039,000	1,472,500	10,117,400
18	COMMODITY (Other)	5,847,780	5,438,000	5,055,170	4,361,610	3,856,100	3,584,010	2,985,590	2,833,720	2,768,400	3,292,310	3,880,290	4,647,530	48,550,510
19		8,509,190	6,134,800	6,936,250	4,694,700	3.060.940	3,082,200	3,221,830	3,210,980	3,049,800	3,367,840	5,307,900	8,013,500	58,589,930
20		-	-	-	-	-,,		-		-	-	-	-	-
1	LESS END-USE CONTRACT													
21	COMMODITY (Pipeline)	-			-	-	-	-	-	-	-	٠	-	-
22	DEMAND	-	-	-	-	-	-	-	-	-	-		-	-
23	COMMODITY (Other)													
24		5,847,780	5,438,000	5,055,170	4,361,610	3,856,100	3,584,010	2,985,590	2,833,720	2,768,400	3,292,310	3,880,290	4,647,530	48,550,510
25		40.500	0.700	0.400	7.000		0.450	5 070	5,100	4.980	5.920	6.990	8,360	87,390
26 27	COMPANY USE TOTAL THERM SALES (For Estimated, 24 - 26)	10,530 5,837,250	9,790 5,428,210	9,100 5,046,070	7,860 4,353,750	6,940 3,849,160	6,450 3,577,560	5,370 2,980,220	2,828,620	2,763,420	3,286,390	3,873,300	4,639,170	48,463,120
1 21	TOTAL THERM SALES (FOR ESTIMATED, 24 - 26)	3,637,230	5,420,210	5,046,070	4,333,730	3,049,100	3,377,360	2,960,220	2,020,020	2,703,420	3,200,390	3,873,300	4,035,170	40,400,120
\vdash	CENTS PER THERM								_					
28	COMMODITY (Pipeline) (1/15)		0 405	0 388	0 379	1.053	0 848	0.423	0.420	0.422	0 429	0 357	0.374	0.482
29	NO NOTICE SERVICE (2/16)		0.590	0.590	0.590	0.590	0.590	0.590	0.590	0 590	0 590	0.590	0 590	0.590
30	SWNG 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)	74.998	75.001	74.997	74 998	74.986	74.993	74 998	75 002	75 002	74 999	74 999	74 997	74.998
32	DEMAND (5/19)	5.537	6.361	6.329	7 628	4 886	5.044	5.043	5.041	5 041	4.977	7 619	5 863	5.945
33	Late 14 to 15 to 1	1												
34	LESS END-USE CONTRACT COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0 000	0.000	0.000	0.000	0.000	0.000	0.000
35	DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0 000	0.000	0.000	0.000	0.000	0.000	0.000
36	COMMODITY Other (9/23)	0.000	0.000	0.000	0 000	0.000	0 000	0 000	0.000	0.000	0.000	0.000	0 000	0.000
37	TOTAL COST OF PURCHASES (11/24)	83.644	82.726	84.212	83.698	79.970	80 234	80.931	81.205	81.047	80 636	85.939	85 668	82.778
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)	50.000	50.000	50 000	50 000	50 000	50.000	50.000	50 000	50.000	50.000	50 000	50 000	50.000
40	TOTAL COST OF THERM SOLD (1127)	83.795	82.875	84 364	83.849	80 114	80.379	81.077	81.352	81 193	80.781	86.094	85.822	82 927
41	TRUE-UP (E-4)	(0 481)	(0.481)	(0 481)	(0.481)	(0.481)	(0 481)	(0 481)	(0 481)	(0.481)	(0 481)	(0 481)	(0.481)	(0.481)
42	TOTAL COST OF GAS (40+41)	83.314	82.394	83 883	83.368	79.633	79 898	80.596	80 871	80.712	80 300	85.613	85.341	82.446
43	REVENUE TAX FACTOR	1 00503	1.00503 82.80808	1 00503 84.30478	1 00503 83 78711	1 D0503 80 03334	1 00503 80 29912	1.00503 81.00062	1 00503 81 27727	1.00503 81,11719	1 00503 80 70385	1 00503 86 04347	1 00503 85 76976	1.00503 82 86010
44	PGA FACTOR ADJUSTED FOR TAXES (42×43)	83.73245 83.732	82.80808	84 305	83.787	80.033	80 29912	81 001	81 277	81.117	80 70363	86.043	85 770	82.860
45	PGA FACTOR ROUNDED TO NEAREST 001	03.732	02 000	04 303	03./0/	00.033	00 Z99	01001	01211	01.117	00 / 04	00.043	03 / / 0	02.000

Docket No. 020003-GU Cheryl M. Martin Exhibit No. _____ (CMM-1) Page 2 of 6

Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2002 THROUGH DECEMBER 2002

	Ĩ				ACTUAL PROJECTED									
1		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-	COST OF GAS PURCHASED	JAN	120	WAX	511	THE .	3614	302	AUU	OL!		10.	220	TOTAL
1	COMMODITY (Pipeline)	15,495	14,732	12,343	13,782	14,091	10,879	11,592	10,374	7,716	9,449	8,575	11,336	140,364
2	NO NOTICE SERVICE	10,974	7.847	7,225	4.832	2.048	1,982	2,030	2,030	1,947	3,841	6,284	8,688	59,728
3	SWING SERVICE	10,574	7,047	26.947	4,002	2,040	1,302	2,000	2,000	1,547	3,041	0,204	0,000	26,947
1 4	COMMODITY (Other)	1,253,289	958,375	1.046.605	1,223,324	1,007,438	951,402	808,891	654,925	2,068,752	2,638,548	3,423,516	4,148,591	20.183.656
5	DEMAND	445,198	406,877	481,612	352,687	153,909	149,258	142,062	143,858	155,423	172,019	453,813	496.337	3,553,053
6	OTHER	443,130	75	9,280	6,975	2,425	143,230	142,002	9,993	100,420	172,015	433,013	430,337	28,748
1 "	LESS END-USE CONTRACT	-	,,,	3,200	0,575	2,425			0,000			-		20,140
7	COMMODITY (Pipeline)	_	_	_						_			ا .	_
8	DEMAND		_	_									_	_
9	COMMODITY (Other)		_				~	_						
10					i									
31	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	1,724,956	1,387,906	1,584,012	1,601,600	1,179,911	1,113,521	964,575	821,180	2,233,838	2,823,857	3,892,188	4,664,952	23,992,496
12	INET UNBILLED	1,724,550	1,001,000	1,004,012	1,001,000	1,170,511	1,110,021	504,575	021,100	2,200,000	2,020,007	0,002,100	1,001,002	25,552,105
13	COMPANY USE	13,751	12,762	11,069	12,650	22,120	21,402	23,808	23,951	2,318	2,724	3,203	3,835	153,593
14	TOTAL THERM SALES	1,824,308	1,283,269	1,331,298	1,291,350	1,198,216	1,167,400	1,040,896	792,681	2,231,520	2,821,133	3,888,985	4,661,117	23,838,903
1 "	TO THE THEMIS ONCES	1,024,000	1,200,200	1,001,200	1,201,000	1,100,210	1,101,400	1,040,000	702,001	2,201,520	2,021,100	0,000,000	1,001,111	20,000,000
	THERMS PURCHASED													
15	COMMODITY (Pipeline)	5,847,780	5,438,000	5,055,170	4,361,610	3,856,100	3,584,010	2,985,590	2,833,720	2,768,400	3,292,310	3,880,290	4,547,530	48,550,510
16	NO NOTICE SERVICE	1,860,000	1,330,000	1,224,500	819,000	347,200	336,000	344,100	344,100	330,000	651,000	1,059,000	1,472,500	10,117,400
17	SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	- 1
18	COMMODITY (Other)	5,847,780	5,438,000	5,055,170	4,361,610	3,856,100	3,584,010	2,985,590	2,833,720	2,768,400	3,292,310	3,880,290	4,647,530	48,550,510
19	DEMAND	8,509,190	6,134,800	6,936,250	4,694,700	3,060,940	3,082,200	3,221,830	3,210,980	3,049,800	3,367,840	5,307,900	8,013,500	58,589,930
20	OTHER	-	-			-		-	-	-	-	-		-
1	LESS END-USE CONTRACT								1					
21	COMMODITY (Pipeline)	-				-	-	-			-	~	-	
22	DEMAND	-	-	*	-		-		•	-	-	8	-	•
23	COMMODITY (Other)		E CONTRACTOR CONTRACTOR	an account makes II	W 100000 TO 100 STORY			Name Acceptance Association	7721 VI. 11 N. SATTEMAN I		Commission of the Asset Commission	Part mertinent attenues.	ner sources at suremane	AND DESCRIPTION
24	TOTAL PURCHASES (+17+18+20)-(21+23)	5,847,780	5,438,000	5,055,170	4,361,610	3,856,100	3,584,010	2,985,590	2,833,720	2,768,400	3,292,310	3,880,290	4,647,530	48,550,510
25	NET UNBILLED	-	-	-	-	-	-		•	-	-			
26	COMPANY USE	10,530	9,790	9,100	7,860	6,940	6,450	5,370	5,100	4,980	5,920	6,990	8,360	87,390
27	TOTAL THERM SALES (For Estimated, 24 - 26)	5,837,250	5,428,210	5,046,070	4,353,750	3,849,160	3,577,560	2,980,220	2,828,620	2,763,420	3,286,390	3,873,300	4,639,170	48,463,120
	CENTS PER THERM													
28	COMMODITY (Pipeline) (1/15)	0 265	0.271	0 244	0 316	0.365	0.304	0 388	0 366	0 279	0 287	0 221	0 244	0 289
29		0.590	0.590	0 590	0 590	0 590	0.590	0 590	0 590	0.590	0.590	0 593	0 590	0.590
30	SWING SERVICE (3/17)	0.000	0.000	#DIV/01	0 000	0 000	0.000	0 000	0.000	0 000	0 000	0.000	0 000	#DIV/0!
31	COMMODITY (Other) (4/18)	21.432	17 624	20 704	28.048	26 126	26.546	27 093	23 112	74 727	80 143	88 228	89 264	41.572
32		5.232	6.632	6 943	7 512	5 028	4.843	4.409	4.480	5 096	5.108	8 550	6.194	6 064
33	OTHER (6/20)							0 80 60) X					
1	LESS END-USE CONTRACT					1								
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)	29.498	25.522	31.334	36 720	30,599	31 069	32 308	28 979	80 691	85.771	100 307	100 375	49.418
38	1	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)	130.589	130.358	121.637	160.941	318.732	331 814	443 352	469,627	46 546	46 014	45 823	45 873	175.756
40	TOTAL COST OF THERM SOLD (11/27)	29.551	25 568	31 391	36 787	30 654	31.125	32.366	29.031	80.836	85 926	100.488	100.556	49.507
41	TRUE-UP (E-4)	(0 481)	(0 481)	(0 481)	(0 481)	(0 481)	(0.481)	(0.481)	(0 481)	(0.481)	(0.481)	(0.481)	(0.481)	(0 481)
42		29 070	25.087	30.910	36.306	30.173	30 644	31.885	28,550	80.355	85 445	100 007	100.075	49 026
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
	PGA FACTOR ADJUSTED FOR TAXES (42x43)	29.21591	25.21346	31 06533	36.48811	30 32435	30.79814	32,04512	28.69358	80.75878	85 87416	100.50918	100 57762	49.27206
45	PGA FACTOR ROUNDED TO NEAREST 001	29.216	25.213	31.065	36.488	30 324	30 798	32.045	28 694	80 759	85 874	100 509	100 578	49.272

R

Docket No. 020003-GU Cheryl M. Martin Exhibit No. _____ (CMM-1) Page 3 of 6

Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2

ACTUAL FOR THE PERIOD JANUARY 2002 THROUGH AUGUST 2002 ESTIMATED FOR THE PERIOD SEPTEMBER 2002 THROUGH DECEMBER 2002

		,													
							UAL						PROJECTE		
\vdash	TRUE-UP CALCULATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 2 3	PURCHASED GAS COST TRANSPORTATION COST TOTAL		1,253,289 471,668 1,724,957	958,375 429,531 1,387,906	1,046,605 537,407 1,584,012	1,223,324 378,276 1,601,600	1,007,438 172,473 1,179,911	951,402 162,119 1,113,521	808,891 155,684 964,575	654,925 166,254 821,179	2,068,752 165,086 2,233,838	2,638,548 185,309 2,823,857	3,423,516 468,672 3,892,188	4,148,591 516,361 4,664,952	20,183,656 3,808,840 23,992,496
4	FUEL REVENUES (NET OF REVENUE TAX) TRUE-UP - (COLLECTED) OR		1,824,308	1,283,269	1,331,298	1,291,350	1,198,216	1,167,400	1,040,896	792,681	2,231,520	2,635,824	3,420,313	4.144,756	22,361,831
5	REFUNDED FUEL REVENUE	5100 . S 12	30,489	30,502	30,502	30,502	30,502	30,502	30,502	30,502	30,511	30,502	30,502	30,502	366,020
6	TRUE-UP - OVER(UNDER) -	Add Lines 4 + 5	1,854,797	1,313,771 (74,135)	1,361,800	1,321,852	1,228,718 48,807	1,197,902	1,071,398	823,183	2,262,031	2,666,326 (157,531)	3,450,815 (441,373)	4,175,258 (489,694)	(1,264,645)
,	INTEREST PROVISION -THIS	Line 6 - Line 3 Line 21	2.786	2,763	2.526	2,114	1.885	84,381 1,941	2,016	2,004	1,999	1.874	1.407	702	24,043
9	PERIOD BEGINNING OF PERIOD		1,834,028	1,936,165	1,834,291	1,584,103	1,275,967	1,296,157	1,351,977	1,430,314	1,403,846	1,409,190	1,223,031	752,563	1,839,691
10	(REFUNDED)	Reverse of Line	(30,489)	(30,502)	(30,502)	(30,502)	(30,502)	(30,502)	(30,502)	(30,502)	(30,511)	(30,502)	(30,502)	(30,502)	(366,020)
102	TOTAL ESTIMATED/ACTUAL	Add Lines 7 + 13 + 10 + 10a	1,936,165	1,834,291	1,584,103	1,275,967	1,296,157	1,351,977	1,430,314	1,403,846	1,403,527	1,223,031	752,563	233,069	233,069
	INTEREST PROVISION														
13	ENDING TRUE-UP BEFORE INTEREST	Line 9 Add Lines 12 + 7 + 5	1,834,028 1,933,379	1,936,165 1,831,528	1,834,291 1,581,577	1,584,103	1,275,967	1,296,157 1,350,036	1,351,977 1,428,298	1,430,314 1,401,816	1,403,846 1,401,528	1,409,190 1,221,157	1,223,031 751,156	752,563 232,367	1,839,691 209,026
14		Add Lines 12 +	3,767,407	3,767,693	3,415,868	2,857,956	2,570,239	2,646,193	2,780,275	2,832,130	2,805,374	2,630,347	1,974,187	984,930	2,048,717
15		50% of Line 14	1,883,704	1,883,847	1,707,934	1,428,978	1,285,120	1,323,097	1,390,138	1,416,065	1,402,687	1,315,174	987,094	492,465	1,024,359
16	OF MONTH		1.78%	1 77%	1.75%	1.80%	1.75%	1.77%	1 75%	1.73%	1.71%	1.71%	1.71%	1.71%	
17	OF SUBSEQUENT MONTH	Add Lines 16 +	1.77%	1.75%	1.80%	1.75%	1.77%	1.75%	1.73%	1.71%	1.71%	1.71%	1.71%		
1	IOIAL	17	3.55%	3.52%	3.55%	3.55%	3.52%	3.52%	3.48%	3.44%	3.42%	3.42%	3.42%	3.42%	ł
		50% of Line 18	1.775%	1.760%	1.775%	1.775%	1.760%	1.760%	1.740%	1.720%	1.710%	1.710%	1.710%	1.710%	
20	MONTHLY AVERAGE	Line 19 / 12 nos	0.14792%	0.14667%	0.14792%	0.14792%	0.14667%	0.14667%	0.14500%	0.14333%	0.14250%	0.14250%	0.14250%	0.14250%	ļ
21		ine 15 x Line . 20	2,786	2,763	2,526	2,114	1,885	1,941	2,016	2,030	1,999	1,874	1,407	702	24,043

Docket No. 020003-GU Cheryl M. Martin Exhibit No. _____ (CMM-1) Page 4 of 6 Projection Filings and Testimony

SCHEDULE E-3

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

				UNITS	UNITS	UNITS	COMMODITY COST				TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	OTHER CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
JANUARY	VARIOUS	SYS SUPPLY	N/A	5,847,780	0	5,847,780	4,385,744	23,469	482,099	INCLUDED IN COST	83 64
FEBRUARY	VARIOUS	SYS SUPPLY	N/A	5,438,000		5,438,000	4,078,528	22,029	398,075	INCLUDED IN COST	82 73
MARCH	VARIOUS	SYS SUPPLY	N/A	5,055,170		5,055,170	3,791,248	3,791,248 19,638		INCLUDED IN COST	84 21
APRIL	VARIOUS	SYS SUPPLY	N/A	4,361,610	0	4,361,610	3,271,139	16,524	362,921	INCLUDED IN COST	83 70
MAY	VARIOUS	SYS SUPPLY	N/A	3,856,100	0	3,856,100	2,891,521	40,601	151,601	INCLUDED IN COST	79 97
JUNE	VARIOUS	SYS SUPPLY	N/A	3,584,010	0	3,584,010	2,687,741	30,406	157,447	INCLUDED IN COST	80 23
JULY	VARIOUS	SYS SUPPLY	N/A	2,985,590	0	2,985,590	2,239,146	12,621	164,495	INCLUDED IN COST	80 93
AUGUST	VARIOUS	SYS SUPPLY	N/A	2,833,720	0	2,833,720	2,125,333	11,892	163,911	INCLUDED IN COST	81 21
SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	2,768,400	0	2,768,400	2,076,343	11,670	155,680	INCLUDED IN COST	81 05
OCTOBER	VARIOUS	SYS SUPPLY	N/A	3,292,310	0	3,292,310	2,469,216	14,121	171,453	INCLUDED IN COST	80 64
NOVEMBER	VARIOUS	SYS SUPPLY	N/A	3,880,290	0	3,880,290	2,910,198	13,835	410,656	INCLUDED IN COST	85 94
DECEMBER	VARIOUS	SYS SUPPLY	N/A	4,647,530	0	4,647,530	3,485,528	17,366	478,531	INCLUDED IN COST	85.67
											1
1											
l.											
									ł		
					ă .						
											1
									1		
]											
					J						
						1					
TOTAL				48,550,510	0	48,550,510	36,411,685	234,172	3,543,063		82 78
			10								

Docket No. 020003-GU
Cheryl M Martin Exhibit No. _____
(CMM-1) Page 5 of 6

Projection Filings and Testimony

SCHEDULE E-4

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT

CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD

ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

	BBIOD REBION. I	ANUARY 2001 THROUGH	DECEMBED 2004	CURRENT PERIOD: JANUARY 2002 THROUGH DECEMBER 2002	
	EIGHT MONTHS ACTUAL PLUS FOUR MONTHS PROJECTED	(2)	(3) (2)-(1) DIFFERENCE	EIGHT MONTHS ACTUAL PLUS FOUR MONTHS PROJECTED	(5) (3)+(4) COMBINEDTOTAL TRUE-UP
1 TOTAL THERM SALES (\$)					
AS ORIGINALLY FILED - NOT INCLUDING SFNG CUSTOMERS	\$35,622,709	\$27,489,444			
SFNG CUSTOMERS 12/15/01-12/31/01		\$61,590			
COMBINED FPUC & SFNG CUSTOMERS			(\$8,071,675)	22,727,851	\$14,656,176
TRUE-UP PROVISION FOR THIS PERIOD OVER/(UNDER)					
AS ORIGINALLY FILED - NOT INCLUDING SFNG CUSTOMERS	\$1,769,094	\$3,223,846			
SFNG CUSTOMERS 12/15/01-12/31/01	-	(\$7,324)			
COMBINED FPUC & SFNG CUSTOMERS			\$1,447,428	(1,264,645)	\$182,783
3 INTEREST PROVISION FOR THIS PERIOD (\$) AS ORIGINALLY FILED - NOT INCLUDING SFNG CUSTOMERS	(\$8,046)	(\$5,268)			
SFNG CUSTOMERS 12/15/01-12/31/01		\$17			
COMBINED FPUC & SFNG CUSTOMERS			\$2,795	\$24,043	\$26,838
4a TRUE-UP ACQUIRED FROM SFNG		\$10,336	\$10,336		\$10,336
4b TRUE-UP COLLECTED FROM SFNG CUSTOMERS 12/01		\$7,440	\$7,440		\$7,440
4c TRUE-UP COLLECTED FROM SFNG CUSTOMERS 1/02				\$9	\$9
4d ADDITIONAL TRUE-UP PER COMMISSION AUDIT OF 2001				\$5,663	\$5,663
4 END OF PERIOD TOTAL NET TRUE-UP (\$)	\$1,761.048	\$3,229,047	\$1,467,999	(\$1,234,930)	\$233,069

TOTAL TRUE-UP DOLLARS - OVER/(UNDER) RECOVERY

233,069

PROJECTED THERM SALES FOR JANUARY 2003 - DECEMBER 2003

48,463,120

CENTS PER THERM NECESSARY TO REFUND OVERRECOVERY

0 481

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

Docket No. 020003-GU
Cheryl M. Martin Exhibit No.
(CMM-1) Page 6 of 6
Projection Filings and Testimony
SCHEDULE E-5

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT THERM SALES AND CUSTOMER DATA

ESTIMATE FOR THE PROJECTED PERIOD.	JANUARY 2003 THROUGH DECEMBER 2003
ESTIMATE FOR THE PROJECTED PERIOD.	JANGART 2003 THROUGH DECEMBER 2003

		ESII	MATEFOR	THE PROJEC	TED PERIO	D: JANUARY	2003 THRO	UGH DECEN	MBER 2003				
							PROJECTED						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
THERM SALES (Thm) (FIRM)													
GENERAL SERVICE (11)	1,777,600	1,660,680	1,529,660	1,311,600	1,099,880	946,490	907,880	779,430	834,820	1,016,510	1,304,120	1,514,020	14,682,690
RESIDENTIAL (31)	1,868,850	1,617,090	1,373,290	1,038,170	885,520	779,530	540,370	525,880	526,260	783,980	1,006,410	1,400,480	12,345,830
LARGE VOLUME (51)	2,116,320	2,083,710	2,070,550	1,936,990	1,796,120	1,768,080	1,450,230	1,427,570	1,314,630	1,402,610	1,476,000	1,638,220	20,481,030
OTHER (51)	2,710,520	2,003,710	0	0	0	0.000,000	0	0	0	0	0	0	0
OTTER			° I	· ·	ŭ		۰		· ·		ı .	J	Ĭ
TOTAL FIRM	5,762,770	5,361,480	4,973,500	4,286,760	3,781,520	3,494,100	2,898,480	2,732,880	2,675,710	3,203,100	3,786,530	4,552,720	47,509,550
THERM SALES (The WATER SHIPTIES	1				l	2							
THERM SALES (Thm) (INTERRUPTIBL INTERRUPTIBLE (61)	74,480	66,730	72,570	66,990	67,640	83,460	81,740	95,740	87,710	83,290	86.770	86,450	953,570
ACC PAGE CONTRACTOR SERVICES	13 1005 10 10 1	97.00 (0.00 0.00 0.00		1.00	100	2.500	25 . 15 . 2	(25-23-27)	10 5 5		27.7		
GS/COMM SMALL TRANS (90)	54,890	52,700	46,900	44,330	41,540	50,710	50,680	51,090	51,490	51,890	52,290	52,700	601,210
FIRM TRANSPORT (91)(94		963,250	978,240	968,470	965,330	969,960	980,430	990,900	1,001,370	1,001,370	1,011,840	1,011,840	11,785,050
INTERR TRANSPORT (92)	409,190	404,980	404,130	404,080	402,600	403,480	403,480	403,480	403,480	403,480	403,480	403,480	4,849,340
LARGE VOLUME INT (93)	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS. TRANSPORTATION	(1,406,130)	(1,420,930)	(1,429,270)	(1,416,880)	(1,409,470)	(1,424,150)	(1,434,590)	(1,445,470)	(1,456,340)	(1,456,740)	(1,467,610)	(1,468,020)	(17,235,600)
TOTAL INTERRUPTIBLE	74,480	66,730	72,570	66,990	67,640	83,460	81,740	95,740	87,710	83,290	86,770	86,450	953,570
TOTAL THERM SALES	5,837,250	5,428,210	5,046,070	4,353,750	3,849,160	3,577,560	2,980,220	2,828,620	2,763,420	3,286,390	3,873,300	4,639,170	48,463,120
NUMBER OF CUSTOMERS (FIRM)								1					
GENERAL SERVICE (11)	3,364	3,369	3,362	3,364	3,286	3,360	3,365	3,380	3,390	3,455	3,424	3,450	3,381
RESIDENTIAL (31)	43,200	43,297	43,471	43,528	43,378	43,631	43,651	43,246	43,261	43,398	43,761	44,243	43,505
LARGE VOLUME (51)	925	934	934	933	927	914	814	803	787	793	797	791	863
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
1				- 1			-		-		-	0	
TOTAL FIRM	47,489	47,600	47,767	47.825	47,591	47,905	47,830	47,429	47,438	47.646	47,982	48,484	47,749
NUMBER OF CUSTOMERS (INT.)													
INTERRUPTIBLE (61)	4	4	4	4	4	5	5	5	5	5	5	5	5
GS/COMM SMALL TRANS (90)	194	195	211	218	231	217	216	217	218	219	220	221	215
the same and the s	3	49	50	51	52	53	54	55	56	56	57	57	53
	3	3	3	3	3	ACCOUNT.	3	3	3	3 1	3	3	3
The state of the s	0	0	0	0	0	3 0	0	0	0	0	0	0	0
LARGE VOLUME INT (93)	0	·	U	ŭ	٥	U	U	· ·	U	· ·	U	U	U
TOTAL INTERRUPTIBLE	249	251	268	276	290	278	278	280	282	283	285	286	276
TOTAL CUSTOMERS	47.738	47,851	48,035	48,101	47,881	48,183	48,108	47,709	47,720	47,929	48,267	48,770	48,025
TOTAL COSTOMERS	47,730	47,801	40,033 1	40,101	41,001	40,103	40,100	47,705	47,720	47,525	40,201	40,770	40,025
THE DATHER DED CHETOMET													
THERM USE PER CUSTOMER	600	493	455	300	335	282	270	231	246	204	381	439	4 242
GENERAL SERVICE (11)	528		455	390			270		246	294			4,343
RESIDENTIAL (31)	50000	37	32	24	20	18	12	12	12	18	23	32	284
LARGE VOLUME (51)	2,288	2,231	2.217	2,076	1,938	1,934	1,782	1,778	1,670	1,769	1,852	2,071	23,732
OTHER (61)	0	0	0	16.748			0	0	0	10.050	17.254	-	190,714
INTERRUPTIBLE (61)	18,620	16,683	18,143	16,748	16,910	16,692	15,348	19,148	17,542	16,658	17,354	17,290 238	
GS/COMM SMALL TRANS (90)	283	270	222	203	180	234	235	235	236	237	238		2,796
FIRM TRANSPORT (91)(94		19,658	19,565	18,990	18,564	18,301	18,156	18,016	17,882	17,882	17,752	17,752 134,493	222,359
INTERR TRANSPORT (92)	136,397	134,993	134,710	134,693	134,200	134,493	134,493	134,493	134,493	134,493	134,493	134,493	1,616,447
LARGE VOLUME INT (93)	0	0	0	0	0	0	0	0	0	0	0	0 }	0

COMPANY:

Indiantown Gas Company

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION
Jan 2003 Through Dec 2003

REVISED

SCHEDULE E-1 (REVISED 6/08/94)

ODICINAL	COTINIATE COD	THE PROJECTED	DEDIOD.
URIGINAL	ESHMAIETUR	INE PROJECTED	PERIOD:

			-PROJECT	ION——									
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMMODITY (Pipeline) Includes No Notice Commodity Adjustment	0	0	D	0	0	0	0	0	0	0	0	0	9
2 NO NOTICE RESERVATION	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	
4 COMMODITY (Other)	534,797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120
5 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	
6 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	
LESS END-USE CONTRACT		1	- 1								_	-	
7 COMMODITY (Pipeline)	0	0	0	0	0	D	0	0	0	0	0	0	1
8 DEMAND	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	1
10	0	0	0	0	0	0	0	0	0] 0	0	0	
11 TOTAL ((1+2+3+4+5+6)-(7+8+9+10)	534,797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120
12 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	1
13 COMPANY USE	0	. 0	0	0	0	0	0	0	0	0	0	0	
14 THERM SALES REVENUES	534797	507,347	499,954	472,030	291,847	139,843	135,056	139,843	183,363	257,370	487,941	502,727	4,152,120
THERMS PURCHASED													
15 COMMODITY (Pipeline) Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	
16 NO NOTICE RESERVATI Billing Determinants Only	0	0	o l	0	0	0	0	0	0	0	0	0	(
17 SWING SERVICE Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other) Commodity	549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400
19 DEMAND Billing Determinants Only	0	0 !	0	0	0	0	0	0	0	0	0	0	0
20 OTHER Commodity	0	10	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0.	0	0
23	0	0	0.	0	0	o o	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400
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)	549.000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	ERR	ERR	ERR	ERR	ERR	ERI							
29 NO NOTICE RESERVATI (2/16)	ERR	ERR	ERR	ERR	ERR	ER							
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERI							
31 COMMODITY (Other) (4/18)	0.97413	0.92413	0.92413	0.87413	0.77413		0.50413	0.51413	0.67413	0.92413	0.92413	0.92413	0.8320
32 DEMAND (5/19)	ERR	ERR	ERR	ERR	ERR	ERI							
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERF							
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERF							
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERF							
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERF							
37 TOTAL COST OF PURCHASES (11/24)	0.97413	0.92413	0.92413	0.87413	0.77413	0.51413	0.50413	0.51413		contract the second second second	0.92413	0.92413	0.8320
38 NET UNBILLED (12/25)	ERR		ERR	ERR	ERR	ERF							
39 COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERF							
40 TOTAL COST OF THERMS SOLD (11/27)	0.97413		0.92413	0.87413	0.77413	0.51413	0.50413	0.51413			0.92413	0.92413	0.8320
41 TRUE-UP (E-2)	-0.01448	-0.01448	-0.01448	-0.01448	-0.01448	-0.01448	-0.01448	Committee and an arms	-0.01448		-0.01448	-0.01448	-0,0144
42 TOTAL COST OF GAS (40+41)	0.95965		0.90965	0.85965	0.75965	0.49965	0.48965	0.49965	0.65965		0.90965	0.90965	0.81754
43 REVENUE TAX FACTOR	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090	1.03090
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	98.9303	93.7758	93.7758	88.6213	78.3123	51.5089	50.4780	51.5089	68.0033	93.7758	93.7758	93.7758	84.280
45 PGA FACTOR ROUNDED TO NEAREST .001	98.93	93,776	93.776	88.621	78.312	51.509	50.478	1100 1000 1000 1000		93.776	93.776	93.776	84,21

FLORIDA PUBL	IC SERVI	CE COMMIS	SION	000	Chiri	PMRF.	-[]_[]
NO. 03000	3- CU	EXHIBIT N	<u>05</u>	Bank	0981	OCT .	- 9 2
COMPANY/ WITNESS	Pown	دمي	se de cierratica	Fps	Ordania	aan te	TEDK
DATE	11 -	20-02		COF	J ! .,	5. 1 15. 12	L-1111

COMPANY: Indiantown Gas Company

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2 (REVISED 8/19/93)

FOR THE CURRENT PERIOD:

JANUARY 2002

Through

DECEMBER 2002

		•											
		-ACTUAL							REVISE	D PROJEC	TION		TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
TRUE-UP CALCULATION			-										
1 PURCHASED GAS COST	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 TRANSPORTATION COST	\$115,537	\$39,018	\$55,809	\$64,000	\$134,218	\$286,717	\$36,818	\$22,549	\$46,688	\$10,325	\$45,000	\$127,500	\$984,178
3 TOTAL	\$115,537	\$39,018	\$55,80 9	\$64,000	\$134,218	\$286,717	\$38,818	\$22,549	\$46,688	\$10,325	\$45,000	\$127,500	\$984,179
4 FUEL REVENUES	\$117,969	\$39,527	\$52,455	\$67,435	\$180,448	\$267,163	\$38,032	\$35,988	\$46,688	\$10,325	\$45,000	\$127,600	\$1,028,520
(NET OF REVENUE TAX)													
5 TRUE-UP COLLECTED OR (REFUNDED)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$429)	(\$5,148)
6 FUEL REVENUE APPLICABLE TO PERIOD *	\$117,530	\$39,098	\$52,026	\$67,006	\$180,019	\$265,734	\$37,603	\$35,569	\$46,259	\$9,896	\$44,571	\$127,071	\$1,023,372
(LINE 4 (+ or -) LINE 5)													
7 TRUE-UP PROVISION - THIS PERIOD	\$1,993	\$80	(\$3,783)	\$3,006	\$45,801	(\$19,983)	\$785	\$13,010	(\$429)	(\$429)	(\$429)	(\$429)	\$39,194
(LINE 6 - LINE 3)													
8 INTEREST PROVISION-THIS PERIOD (21)	\$42	\$44	\$42	\$43	\$78	\$98	\$84	\$93	\$102	\$103	\$103	\$103	\$933
9 BEGINNING OF PERIOD TRUE-UP AND	\$26,976	\$29,440	\$29,993	\$28,681	\$30,158	\$76,458	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$26,976
INTEREST								1					
10 TRUE-UP COLLECTED OR (REFUNDED)	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$429	\$5,148
(REVERSE OF LINE 5)		1		ŀ									
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	\$29,440	\$29,993	\$26,681	\$30,158	\$76,466	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$72,251	\$72,251
(7+8+9+10+10a)				, , , , ,		,					• 00000		
INTEREST PROVISION		1	1		i		1						
12 BEGINNING TRUE-UP AND	\$26,976	\$29,440	\$29,993	\$26,681	\$30,168	\$76,466	\$57,010	\$58,308	\$71,840	\$71,943	\$72,045	\$72,148	\$26,976
INTEREST PROVISION (9)		1											
13 ENDING TRUE-UP BEFORE	\$29,398	\$29,949	\$26,639	\$30,116	\$76,388	\$56,912	\$58,224	\$71,747	\$71,840	\$71,943	\$72.045	\$72,148	\$71,318
INTEREST (12+7-5)											• • • • • • • • • • • • • • • • • • • •		
14 TOTAL (12+13)	\$56,375	\$59,389	\$56,631	\$56,796	\$106,546	\$133,379	\$115,234	\$130,054	\$143,680	\$143,885	\$144,090	\$144,296	\$98,294
15 AVERAGE (50% OF 14)	\$28,187	\$29,695	\$28,316	\$28,398	\$53,273	\$66,689	\$57,617	\$65,027	\$71,840	\$71,943	\$72,045	\$72,148	\$49,147
16 INTEREST RATE - FIRST	1.78	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	1296 90001-1270
DAY OF MONTH												, tan 194	
17 INTEREST RATE - FIRST	1.77	1.76	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	1.71	0.00
DAY OF SUBSEQUENT MONTH		ŀ							100000		100 AM 1340		
18 TOTAL (16+17)	3.66	3.62	3,55	3.55	3.52	3.62	3.48	3.44	3.42	3.42	3.42	3.42	0.00
19 AVERAGE (50% OF 18)	1.78	1.76	1.78	1.78	1.76	1.76	1.74	1.72	1.71	1.71	1.71	1.71	
20 MONTHLY AVERAGE (19/12 Months)	0.15	0.15	0.15	0.15	0.15	0.15			0.14	0.14	0.14	0.14	
21 INTEREST PROVISION (15x20)	42	44	42	42	78	98		93	102	103	103	103	932

COMPANY: Indiantown Gas Company

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3 (REVISED 8/19/93)

	ESTIMATED F	OR THE PROJE	CTED PE	RIOD OF:		Jan 2003	Through	Dec 2003			
							COMMODITY	COST			TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	OTHER CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
January	PESCO	SYS SUPPLY	FTS	549000		549000	\$534,797				97.41
February	PESCO	SYS SUPPLY	FTS	549000		549000	\$507,347			1	92.41
March	PESCO	SYS SUPPLY	FTS	541000		541000	\$499,954	!			92.41
April	PESCO	SYS SUPPLY	FTS	540000		540000	\$472,030				87.41
May	PESCO	SYS SUPPLY	FTS	377000		377000	\$291,847	•			77.41
June	PESCO	SYS SUPPLY	FTS	272000		272000	\$139,843				51.41
July	PESCO	SYS SUPPLY	FTS	267900		267900	\$135,056				50.41
August	PESCO	SYS SUPPLY	FTS	272000		272000	\$139,843				51.41
September	PESCO	SYS SUPPLY	FTS	272000		272000	\$183,363				67.41
October	PESCO	SYS SUPPLY	FTS	278500		278500	\$257,370				92.41
November	PESCO	SYS SUPPLY	FTS	528000		528000	\$487,941				92.41
December	PESCO	SYS SUPPLY	FTS	544000		544000	\$502,727				92.41
1	4	r		, إ		0					ERR
	1			i 1		0					ERR
						0					ERR
						0					ERR
İ		1		1 1		0					ERR
ı	-			{		0					ERR
				1 1		0					ERR
						0					ERR
1						0					ERR
}	İ			1		0		i			ERR
ĺ				1		0					ERR
i	İ					0					ERR
				1		0					ERR
İ						0					ERR
	1			l í		0		}			ERR
						0					ERR
						0					ERR
}						0					ERR
Ì						0					ERR
						0					ERR
TOTAL				4990400	0	4990400	4152120.352		0	0	83.20

COMPANY: Indiantown Gas Company CALCULATION OF TRUE-UP AMOUNT SCHEDULE E-4 REVISED PROJECTED PERIOD (REVISED 8/19/93) ESTIMATED FOR THE PROJECTED PERIOD: Through Jan 2003 Dec 2003 PRIOR PERIOD: JANUARY 01 - DECEMBER 01 **CURRENT PERIOD:** JANUARY 02 - DECEMBER 02 (5) (1) (2) (3) **EIGHT MONTHS ACTUAL** (3)+(4)**EIGHT MONTHS ACTUAL** (2)-(1)PLUS FOUR MONTHS TOTAL PLUS FOUR MONTHS ACTUAL DIFFERENCE REVISED ESTIMATE TRUE-UP REVISED ESTIMATE 1 TOTAL THERM SALES \$ \$3,407,576 \$3,342,390 (\$65,186) \$1,023,372 \$958,186 2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION (\$25,357) \$7,402 \$32,759 \$39,194 \$71,953 Audit Adjustment (control #02-032-4-4) (\$738)3 INTEREST PROVISION FOR THIS PERIO (\$242) (\$129)\$113 \$933 \$1,046 4 END OF PERIOD TOTAL NET TRUE-UP \$72,260 \$32,134 \$40,126 (\$25,599)\$6,535 NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2). \$0.01448 PER THERM COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-2) \$72,260 equals TRUE UP COLLECTION COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2) 4,990,400 LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7) LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7) LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2) LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

10982 OCT-98

COMPANY:	Indiantown	Gas Company
----------	------------	-------------

THERM SALES AND CUSTOMER DATA

SCHEDULE E-5 (REVISED 8/19/93)

ESTIMATED FOR THE PROJECTED PERIOD:

Jan 2003 Through Dec 2003

-												= *** **
JAN	FER	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
							1,00					
20.000	20,000	14.000	14.000	15,000	12,000	10,000	12.000	12,000	10.000	14.000	16.000	169,000
	2000 0 0 000000000000000000000000000000		2.01 (0.00)	, , , , , , , , , , , , , , , , , , , ,					2012 A DE LE CONTROL DE LA CON			136,400
		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			0	0	a	D				1,685,000
0	0	0	0	0	0	0	0	0	0	C	0	, ,
0	0	0	o	0	ō	0	0	0	0	o	0	0
0	0	0	ō	0	0	0	0	0	0	0	0	(
299,000	299,000	291,000	290,000	127,000	22,000	17,900	22,000	22,000	28,500	278,000	294,000	1,990,400
					, , ,							
0	0	0	0	0	0	0	0	Ď.	0 1	0	Ó	(
0	0	0	0	0	0	0	0	0	0	0	0	(
250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	3,000,000
250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	3,000,000
549,000	549,000	541,000	540,000	377,000	272,000	267,900	272,000	272,000	278,500	528,000	544,000	4,990,400
660	660	660	660	660	660	660	660	660	660	660	660	660
27	27	27	27	27	27	27	27	27	27	27	27	27
1.	1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	(
0	0	0	0	0	0	0	0	0	0	0	0	C
688	688	688	688	688	688	688	688	688	688	688	688	688
			Name of the									
0	0	0	0	0	0	0	0	0	0	0	0	C
0	0	0	0	0	0	0	0	0	0	0	0	(
1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	
689	689	689	689	689	889	889	689	689	689	689	689	688
30	30	21	21	23	18	15	18	18	15	21	24	256
519	519	444	467	444	370	293	370	370	315	519	481	5,052
265,000	265,000	265,000	265,000	100,000	0	0	0	0	10,000	250,000	265,000	1,685,000
ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ER
ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ER
ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ER
ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ER
EKK	ERIN	-171		-6315	F1337	71/1/		-1717		7-1717	LIVIN	
	0 0 0 299,000 250,000 250,000 549,000 549,000 0 0 0 1 1 689 30 519 265,000 ERR ERR ERR	20,000	20,000	20,000	20,000 20,000 14,000 14,000 15,000 14,000 14,000 12,900 11,000 12,000 285,000 285,000 285,000 100,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 299,000 299,000 291,000 290,000 127,000 127,000 0	20,000	20,000	20,000	20,000	20,000	20,000	20,000

	COMP	NY: PEOPLI	ES GAS SYSTEM	FINA	AL FUEL OVER	UNDER RECOVERY	SCHEDULE A-7 Page 1 of 1
			FOR THE PERIOD:	JANUARY 01	THROUGH	DECEMBER 01	
	7	1. TOTAL AC	TUAL FUEL COST F	OR THE PERIOD		A-2 Line 3, Period To Date Dec.'01	\$159,287,765
	Š	2 TOTAL AC	TUAL FUEL REVENI	UES FOR THE PE	ERIOD	A-2 Line 6, Period To Date Dec.'01	\$173,864,915
		3 ACTUAL O	OVER/(UNDER) REC	OVERY FOR THE	PERIOD (2-1)		\$14,577,150
	ő	4 INTEREST	PROVISION			A-2 Line 8, Period To Date Dec.'01	(\$262,925)
	70 40 9	5 ACTUALO	OVER/UNDER RECO	VERY FOR THE F	PERIOD (3+4)		\$14,314,225
))	6 ADJUSTM	ENT				\$0
	1		R/(UNDER) RECOVE NDING DECEMBER		MONTH		\$14,314,225
NO. OSO COMPANY/ WITNESS:	FLORIDA P	FOR THE F	IMATED OVER/(UNI PERIOD JANUARY '(AS INCLUDED IN TH I DECEMBER '02 PE)1 THROUGH DE IE CURRENT JAN	CEMBER '01	E-4 Line 4 Col. 4	\$17,262,427
203	0		EL OVER/(UNDER) F ROJECTED JANUAR' 7-8)			1	(\$2,948,202)
D A B	VICE						
N HBT	SERVICE COMMISSION						
80	NOISS			1			
6	\						

Docket No. 020003-GU
Peoples Gas System
(FE-1)

Composite Exhibit No.

Page 1 of 1

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 Page 1 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 through DECEMBER '03

Combined For All Rate Classes

	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	ост	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$195,215	\$185,153	\$175,841	\$200,638	\$140,467	\$142,652	\$139,480	\$140,539	\$139,822	\$151,310	\$164,218	\$151,420	\$1,926,755
2 NO NOTICE SERVICE	\$60,787	\$51,461	\$42,067	\$23,895	\$39,324	\$38,055	\$39,324	\$39,324	\$38,055	\$21,948	\$41,595	\$61,383	\$497,217
3 SWING SERVICE	\$3,160,628	\$2,814,910	\$3,064,365	\$2,899,528	\$2,984,146	\$2,899,528	\$3,012,223	\$3,012,223	\$2,911,172	\$3,016,233	\$2,973,278	\$3,134,556	\$35,882,789
4 COMMODITY Other	\$16,543,856	\$15,284,185	\$12,097,839	\$10,136,169	\$8,075,399	\$7,070,846	\$6,377,081	\$6,051,594	\$6,410,802	\$6,466,070	\$8,065,808	\$11,334,870	\$113,914,518
5 DEMAND	\$3,852,943	\$3,480,078	\$3,852,943	\$3,380,818	\$2,531,037	\$2,614,390	\$2,701,537	\$2,701,537	\$2,614,390	\$3,458,662	\$3,893,655	\$4,023,443	\$39,105,432
6 OTHER	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$116,000	\$1,392,000
LESS END-USE CONTRACT:	*										31.		
7 COMMODITY Pipeline	\$80,157	\$77,132	\$87,773	\$119,276	\$77,380	\$80,350	\$81,795	\$85,549	\$82,749	\$93,461	\$97,935	\$64,352	\$1,027,910
8 DEMAND	\$549,810	\$530,504	\$600,854	\$815,673	\$528,808	\$548,748	\$558,654	\$584,345	\$566,266	\$639,570	\$670,183	\$440,374	\$7,033,789
9 SWING SERVICE REVENUE	\$162,534	\$146,805	\$162,534	\$157,291	\$162,534	\$157,291	\$162,534	\$162,534	\$157,291	\$162,534	\$157,291	\$162,534	\$1,913,707
10								-					
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$23,136,927	\$21,177,345	\$18,497,894	\$15,664,808	\$13,117,650	\$12,095,081	\$11,582,660	\$11,228,788	\$11,423,936	\$12,334,659	\$14,329,144	\$18,154,413	\$182,743,304
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	so	so	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 TOTAL THERM SALES	\$23,136,927	\$21,177,345	\$18,497,894	\$15,664,808	\$13,117,650	\$12,095,081	\$11,582,660	\$11,228,788	\$11,423,936	\$12,334,659	\$14,329,144	\$18,154,413	\$182,743,304
THERMS PURCHASED					2.2-1		.,,			*	,		
15 COMMODITY Pipeline	43,695,420	41,027,401	40,094,517	43,433,500	33,343,802	35,268,919	34,965,198	35,237,070	34,820,533	37,221,361	39,545,388	37,580,873	456,233,982
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	3,882,440	3,506,720	3,882,440	3,757,200	3,882,440	3,757,200	3,882,440	3,882,440	3,757,200	3,882,440	3,757,200	3,882,440	45,712,600
18 COMMODITY Other	20,373,790	19,089,661	15,367,757	13,169,680	10,534,592	9,186,979	8,241,338	7,820,700	8,295,993	8,345,201	10,219,088	14,075,313	144,720,092
19 DEMAND	86,508,600	78,136,800	86,508,600	77,519,400	52,297,310	53,610,300	55,397,310	55,397,310	53,610,300	75,810,500	86,718,000	89,608,600	851,123,030
20 OTHER	00,000,000	10,150,550	00,500,000	0.000	0,257,510	03,010,300	010,757,00	01,01,120,00	33,010,300	75,010,500	00,770,000	05,000,000	031,123,030
LESS END-USE CONTRACT:	١	Ĭ	٩	٩	J.	ď	٩	9	Ĭ	٩	ŭ		o o
21 COMMODITY Pipeline	14,789,190	14,231,020	16,194,320	22,006,620	14,276,770	14,824,740	15,091,420	15,783,930	15,267,340	17,243,720	18,069,100	11,873,120	189,651,290
22 DEMAND	14,823,660	14,303,160	16,199,900	21,991,730	14,257,430	14,795,040	15,062,130	15,754,790	15,267,340	17,243,720	18,069,100	11,873,120	189,641,120
23 OTHER	14,023,000	14,503,100	16, 755,500	21,551,750	14,237,430	14,7 53,040	13,062,130	13,734,730	13,267,340	17,243,720	10,000,100	11,013,120	103,041,120
24 TOTAL PURCHASES (17+18)	24,256,230	22,596,381	19,250,197	16,926,880	14,417,032	12,944,179	12,123,778	11,703,140	12,053,193	12,227,641	13,976,288	17,957,753	190,432,692
25 NET UNBILLED	24,230,230	22,350,361	19,230,137	10,920,000	14,417,032	12,944,179	12,123,776	11,703,140	12,033,193	12,227,641	13,576,200	17,557,755	190,432,692
26 COMPANY USE		0	. 0		0	0	0	0	0	a a	0		0
27 TOTAL THERM SALES (24-28)	24,256,230	22,596,381	19,250,197	16,926,880	14,417,032	12,944,179	12,123,778	11,703,140	12,053,193	12,227,641	13,976,288	17,957,753	190,432,692
CENTS PER THERM	24,230,230	22,550,501	15,230,137	10,320,000	14,417,032	12,544,175	12,123,776	11,103,140	12,033,133	12,221,041	13,510,200	17,557,155	130,432,032
28 COMMODITY Pipeline (1/15)	0.00447	0.00451	0.00439	0.00462	0.00421	0,00404	0.00399	0.00399	0.00402	0.00407	0.00415	0.00403	0.00422
29 NO NOTICE SERVICE (2/18)	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00402	0.00407	0.00590	0.00590	0.00590
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)	0.81202	0.80065	0.78722	0.76966	0.76656	0.76966	0.77379	0.77379	0.77276	0.77483	0.78929	0.80530	0.78714
32 DEMAND (5/19)	0.04454	0.04454	0.04454	0.04361	0.04840	0.04877	0.04877	0.04877	0.04877	0.04562	0.04490	0.04490	0.04595
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:	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
34 COMMODITY Pipeline (7/21)	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0,00542	0.00542	0.00542
35 DEMAND (8/22)	0.03709	0.03709	0.00342	0.00342		0.00342	0.00342	0.03709	0.00342	0.03709	0.03709	0.03709	0.03709
36 OTHER (9/23)	0.00000	- 1	0.00000	0.00000	0.03709	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10.50	0.95386	0.00000	0.0000000000000000000000000000000000000	500,500,000,000,000	0.00000	2.500	100000000000000000000000000000000000000	0.000 0.000 0.000 0.000		10224-0000-000	100000000000000000000000000000000000000	1,01095	0.95962
37 TOTAL COST OF PURCHASES (11/24)		0.93720	0.96092	0.92544	0.90987	0.93440	0.95537	0.95947	0.94779	1.00875	1.02525		
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)	0.95386	0.93720	0.96092	0.92544	0.90987	0.93440	0.95537	0.95947	0.94779	1.00875	1.02525	1.01095	0.95962
41 TRUE-UP (E-4)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)
42 TOTAL COST OF GAS (40+41)	0.93371	0.91706	0.94078	0.90530	0.88973	0.91426	0.93523	0.93933	0.92765	0.98861	1.00510	0.99081	0.93948
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)	0.93841	0.92167	0.94551	0.90985	0.89420	0.91886	0.93993	0.94405	0.93232	0.99358	1.01016	0.99579	0.94420
45 PGA FACTOR ROUNDED TO NEAREST .001	93.841	92.167	94.551	90.985	89.420	91.886	93.993	94.405	93.232	99,358	101.016	99.579	94.420

Composite Exhibit No._ Docket No. 020003-GU Peoples Gas System (EE-2) Page 1 of 22

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 Page 2 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 through DECEMBER '03

For Residentia	! Customers
----------------	-------------

For Residential Customers													
	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	JAN	FE8	MAR	APR	MAY	אטנ	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$85,133		\$65,905	\$66,511	\$43,418	\$40,941	\$38,678	\$37,538	\$37,402	\$42,079	\$50,940	\$56,858	\$644,63
2 NO NOTICE SERVICE	\$26,388	PERSONAL PROPERTY.	\$18,261	\$8,772	\$14,436	\$13,970	\$14,436	\$14,436	\$13,970	\$9,528	\$18,056	\$26,646	
3 SWING SERVICE	\$1,378,350	\$1,204,500	\$1,148,524	\$961,193	\$922,399	\$832,164	\$835,289	\$804,565	\$778,739	\$838,815	\$922,311	\$1,177,026	The same of the same
4 COMMODITY Other	\$7,214,775	\$6,540,103	\$4,534,270	\$3,360,140	\$2,496,106	\$2,029,333	\$1,768,364	\$1,616,381	\$1,714,889	\$1,798,214	\$2,502,014	\$4,256,244	\$39,830,83
5 DEMAND	\$1,672,563	\$1,510,702	\$1,672,563	\$1,241,098	\$929,144	\$959,743	\$991,734	\$991,734	\$959,743	\$1,501,405	\$1,690,235	\$1,746,577	\$15,867,24
6 OTHER	\$50,588	\$49,636	\$43,477	\$38,454	\$35,856	\$33,292	\$32,167	\$30,984	\$31,030	\$32,260	\$35,983	\$43,558	\$457,28
LESS END-USE CONTRACT:	i		1										
7 COMMODITY Pipeline	\$34,957	\$33,005	\$32,897	\$39,540	\$23,918	\$23,060	\$22,682	\$22,850	\$22,135	\$25,991	\$30,379	\$24,164	\$335,58
8 DEMAND	\$238,672	\$230,292	\$260,831	\$299,434	\$194,125	\$201,445	\$205,082	\$214,513	\$207,876	\$277,637	\$290,926	\$191,166	\$2,812,00
9 SWING SERVICE REVENUE	\$70,881	\$62,818	\$60,918	\$52,142	\$50,239	\$45,143	\$45,071	\$43,413	\$42,075	\$45,201	\$48,792	\$61,032	\$627,73
10				ļ									
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$10,083,286	\$9,080,392	\$7,128,354	\$5,285,054	\$4,173,076	\$3,639,794	\$3,407,834	\$3,214,861	\$3,263,686	\$3,873,471	\$4,849,442	\$7,030,547	\$65,029,79
12 NET UNBILLED	\$0	\$0	\$0	so	\$0	\$0	\$0	\$0	\$0	\$0		\$0	
13 COMPANY USE	\$0	so	\$0	\$0	\$0	\$o	\$0	\$0	so	\$0	\$0	\$0	
14 TOTAL THERM SALES	\$10,083,286	\$9,080,392	\$7,128,354	\$5,285,054	\$4,173,076	\$3,639,794	\$3,407,834	\$3,214,861	\$3,263,686	\$3,873,471	\$4,849,442	\$7,030,547	\$65,029,79
THERMS PURCHASED													
15 COMMODITY Pipeline	19,055,573	17,555,625	15,027,425	14,398,205	10,306,569	10,122,180	9,695,849	9,411,821	9,314,493	10,351,260	12,266,979	14,111,618	151,617,59
16 NO NOTICE SERVICE	4,472,467	3,786,342	3,095,133	1,486,755	2,446,722	2,367,795	2,446,722	2,446,722	2,367,795	1,614,852	3,060,405	4,516,337	34,108,04
17 SWING SERVICE	1,693,132		1,455,139	1,245,512	1,200,062	1,078,316	1,076,601	1,037,000	1,005,051	1,079,707	1,165,483		Second Research Research
18 COMMODITY Other	8,885,010		5,759,835	4,365,749	3,256,242	2,636,663	2,285,323	2,088,909	2,219,178	2,320,800	3,169,961	5,285,280	and the same of the same
19 DEMAND	37,553,383		37,553,383	28,457,372	19,198,343	19,680,341	20,336,353	20,336,353	19,680,341	32,909,338			
20 OTHER	0,,550,550	0	01,000,000	20,401,012	15,150,045	15,000,541	20,000,000	20,000,000	15,550,541	02,505,000	01,044,204	00,000,000	0 70, 101,11
LESS END-USE CONTRACT:	,	Ĭ	ď	Ĭ	٩	٩	٩	٩	·	·	ı .	J	
21 COMMODITY Pipeline	6,449,566	6,089,453	6,069,631	7,295,195	4,412,950	4 254 700	4 404 054	4 245 000	4,084,013	4,795,479	5,605,035	4,458,357	61,915,11
22 DEMAND	6,434,951	6,209,002	Control Control	8,073,164		4,254,700	4,184,851	4,215,888	11.000	2000	7,843,796		
23 OTHER	6,434,951	6,209,002	7,032,377	8,073,164	5,233,903	5,431,259	5,529,308	5,783,583	5,604,641	7,485,499	7,843,796	5,154,121	75,815,60
24 TOTAL PURCHASES (17+18)	10,578,142	9,668,991	7,214,974	5 544 354	4 450 205	2 744 070	2 204 224	2 425 220	2 224 220	3,400,507	4 225 445	6,743,136	65,435,80
25 NET UNBILLED	10,376,142	3,000,331	7,214,974	5,611,261	4,456,305	3,714,979	3,361,924	3,125,909	3,224,229	3,400,507	4,335,445	6,743,136	65,435,60
26 COMPANY USE		0	. 0	_ 0	o o	0	0	0	0	0	0	0	
27 TOTAL THERM SALES (24-28)	10,578,142	9,668,991	7,214,974	5,611,261	4 456 205	3,714,979	3,361,924	3 435 000	3,224,229	3 400 507	4 225 446	6,743,136	65,435,80
CENTS PER THERM	10,378,142	3,000,331	7,214,374	3,611,261	4,456,305	3,714,979	3,361,924	3,125,909	3,224,225	3,400,507	4,335,445	0,743,136	63,433,60
	(15) 0.00447	0.00451	0.00439	0.00463	0.00404	0.00404	0.00200	0.00200	0.00402	0.00407	0.00445	0.00402	0.0045
22 942 79500000000	25 20 25	A CONTRACT OF THE PERSON OF TH	University School	0.00462	0.00421	0.00404	0.00399	2 40,7 40,040,000,000,000	0.00402	0.00407	0.00415		0.0042
			0.00590	0.00590	0.00590	0.00590	0.00590		0.00590	0.00590			
The second district of the second district of		2.77. 37.45	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		5 (C. C. C. C. C. C. C. C. C. C. C. C. C. C
			0.78722	0.76966	0.76656	0.76966	0.77379		0.77276	0.77483	0.78929		0.7896
100000000000000000000000000000000000000	(19) 0.04454	1.07	0.04454	0.04361	0.04840	0.04877	0.04877	0.04877	0.04877	0.04562	0.04490		N12 N25-2
	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	0.0000
LESS END-USE CONTRACT:													
	21) 0.00542	WO.15000000000000000000000000000000000000	0.00542	0.00542	0.00542	0.00542	0.00542		0.00542	0.00542			0.0054
	(22) 0.03709	I	0.03709	0.03709	0.03709	0.03709	0.03709		0.03709	0.03709			l
500	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		1200000000
AND THE RESIDENCE OF THE PARTY	724) 0.95322	0.93913	0.98799	0.94187	0.93644	0.97976	1.01366		1.01224	1.13909	1.11856		
	/25) 0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000			15.115.000
	726) 0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.000
	727) 0.95322	0.93913	0.98799	0.94187	0.93644	0.97976	1.01366	1.02846	1.01224	1.13909	1.11856	1.04262	0.993
41 TRUE-UP (E	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.0201
42 TOTAL COST OF GAS (40	+41) 0.93308	0.91898	0.96785	0.92172	0.91630	0.95962	0.99351	1.00831	0.99210	1.11894	1.09842	1.02248	0.973
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		77 - 77 - 77 - 77
44 PGA FACTOR ADJUSTED FOR TAXES (42×43)		0.92361	0.97272	0.92636	0.92091	0,96445	0.99851	1.01339	0.99709	1.12457	1.10394	1.02762	1
45 PGA FACTOR ROUNDED TO NEAREST .001	93.777	92.361	97.272	92.636	92.091	96.445	99.851	101.339	99.709	112.457	110.394		

Composite Exhibit No.
Docket No. 020003-GU
Peoples Gas System
(EE-2)
Page 2 of 22

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1
Page 3 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 through DECEMBER '03

For Commercial Customers

	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	ОСТ	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$110,082	\$105,926	\$109,936	\$134,126	\$97,048	\$101,711	\$100,802	\$103,001	\$102,420	\$109,230	\$113,278	\$94,562	\$1,282,122
2 NO NOTICE SERVICE	\$34,399	\$29,122	\$23,806	\$15,123	\$24,888	\$24,085	\$24,888	\$24,888	\$24,085	\$12,420	\$23,539	\$34,737	\$295,979
3 SWING SERVICE	\$1,782,278	\$1,610,410	\$1,915,841	\$1,938,334	\$2,061,746	\$2,067,363	\$2,176,933	\$2,207,658	\$2,132,434	\$2,177,419	\$2,050,967	\$1,957,531	\$24,078,914
4 COMMODITY Other	\$9,329,080	\$8,744,082	\$7,563,569	\$6,776,029	\$5,579,293	\$5,041,513	\$4,608,716	\$4,435,213	\$4,695,912	\$4,667,856	\$5,563,794	\$7,078,626	\$74,083,685
5 DEMAND	\$2,180,380	\$1,969,376	\$2,180,380	\$2,139,720	\$1,601,893	\$1,654,648	\$1,709,803	\$1,709,803	\$1,654,648	\$1,957,257	\$2,203,419	\$2,276,866	\$23,238,193
6 OTHER	\$65,412	\$66,364	\$72,523	\$77,546	\$80,144	\$82,708	\$83,833	\$85,016	\$84,970	\$83,740	\$80,017	\$72,442	\$934,716
LESS END-USE CONTRACT:		5 0 000					000,000		33.112.13	******			
7 COMMODITY Pipeline	\$45,201	\$44,127	\$54,876	\$79,736	\$53,462	\$57,290	\$59,114	\$62,699	\$60,614	\$67,469	\$67,555	\$40,188	\$692,330
8 DEMAND	\$311,137	\$300,212	\$340,023	\$516,240	\$334,683	\$347,303	\$353,572	\$369,832	\$358,390	\$361,932	\$379,257	\$249,208	\$4,221,788
9 SWING SERVICE REVENUE	\$91,653	\$83,987	\$101,616	\$105,149	\$112,295	\$112,148	\$117,463	\$119,121	\$115,216	\$117,333	\$108,499	\$101,502	\$1,285,984
10					V 1 12,200	V112,140	0111,400	• 110,121	0110,210	V111,000	0,00,00		\$ 1,4-4,4-4
11 TOTAL COST (1+2+3+4+5+8)-(7+8+9+10)	\$13,053,641	\$12,096,953	\$11,369,540	\$10,379,754	\$8,944,574	\$8,455,287	\$8,174,826	\$8,013,927	\$8,160,250	\$8,461,188	\$9,479,702	\$11,123,866	\$117,713,507
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$0	\$0	\$0	so	so	so	\$0	\$0	so	\$0	\$0	\$0	so
14 TOTAL THERM SALES	\$13,053,641	\$12,096,953		\$10,379,754	\$8,944,574	\$8,455,287	\$8,174,826	\$8,013,927	\$8,160,250	\$8,461,188		\$11,123,866	and the second second second second
THERMS PURCHASED				3			00/11 1/020		0.5,1.50,12.50	00,101,100	V-1111111		
15 COMMODITY Pipeline	24,639,847	23,471,776	25,067,092	29,035,295	23,037,233	25,146,739	25,269,349	25,825,249	25,506,040	26,870,101	27,278,409	23,469,255	304,616,384
16 NO NOTICE SERVICE	5,830,383	4,935,938	4,034,867	2,563,245	4,218,279	4,082,205	4,218,279	4,218,279	4,082,205	2,105,148	3,989,595	5,887,573	50,165,994
17 SWING SERVICE	2,189,308	2,006,195	2,427,301	2,511,688	2,682,378	2,678,884	2,805,839	2,845,440	2,752,149	2,802,733	2,591,717	2,424,584	30,718,216
18 COMMODITY Other	11,488,780	10,921,195	9,607,922	8,803,931	7,278,350	6,550,316	5,956,015	5,731,791	6,076,815	6,024,401	7,049,127	8,790,033	94,278,675
19 DEMAND	48,955,217	44,217,615	48,955,217	49,062,028	33,098,967	33,929,959	35,060,957	35,060,957	33,929,959	42,901,162	49,073,716	50,709,507	504,955,262
20 OTHER	10,505,211	4,211,010	40,555,217	45,002,020	33,030,307	33,323,333	33,000,337	33,000,937	33,323,333	42,501,102	43,073,710	50,705,507	0,555,262
LESS END-USE CONTRACT:	٦	ĭ	9	J	٥	٥	U	ď	٩	U	١	ı	3
21 COMMODITY Pipeline	8,339,624	8,141,567	10,124,689	14,711,425	9,863,820	10,570,040	10 000 500	11 500 040	11 102 227	12 440 244	12 464 066	7,414,763	127,736,173
22 DEMAND	8,388,709	8,094,158	9,167,523	13,918,566	9,023,527	Secretary and the second	10,906,569	11,568,042	11,183,327	12,448,241	12,464,065 10,225,304	6,718,999	113,825,517
23 OTHER	0,366,709	0,094,130	9,167,523	13,918,566	9,023,527	9,363,781	9,532,822	9,971,207	9,662,699	9,758,221	10,225,304	6,718,999	113,825,517
24 TOTAL PURCHASES (17+18)	13,678,088	12,927,390	12.025.222	44 245 640	0.000.707	0 200 200	0.704.054	0.577.024	0.000.004	0.007.404	0 540 040	44 244 647	124 000 804
25 NET UNBILLED	13,670,080	12,927,390	12,035,223	11,315,619	9,960,727	9,229,200	8,761,854	8,577,231	8,828,964	8,827,134	9,640,843	11,214,617	124,996,891
26 COMPANY USE	0	0	. 0	, 0	0	0	0	0	9	0	0	0	0
27 TOTAL THERM SALES (24-26)	13,678,088	12,927,390	12,035,223	11,315,619	9,960,727	9,229,200	0.754.854	0.577.024	B 820 0C4	8,827,134	9,640,843	11,214,617	124,996,891
CENTS PER THERM	15,070,000	12,527,550	12,033,223	11,313,619	9,960,727	9,229,200	8,761,854	8,577,231	8,828,964	0,827,134	3,640,643	11,214,617	124,996,691
28 COMMODITY Pipeline (1/15)	0.00447	0.00451	0.00439	0.00400	0.00404	0.00404	0.00000	0.00000	2 22 422	2.00407	0.00445	0.00400	0.00404
29 NO NOTICE SERVICE (2/18)	0.00590	0.00451	0.00439	0.00462	0.00421	0.00404	0.00399	0.00399	0.00402	0.00407		0.00403 0.00590	0.00421
30 SWING SERVICE (2/17)	0.00000	0.00000	25/20/2012/19/2019	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590		2002-0000-0000	0.00590
31 COMMODITY Other (4/18)	0.81202	0.80065	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		0.00000	0.00000 0.78579
32 DEMAND (5/19)	0.01202	0.04454	0.78722	0.76966	0.76656	0.76966	0.77379	0.77379	0.77276	0.77483	0.78929 0.04490	0.80530 0.04490	0.78579
33 OTHER (6/20)	0.00000	0.00000	0.00000	0.04361	0.04840	0.04877	0.04877	0.04877	0.04877	0.04562		0.00000	0.00000
LESS END-USE CONTRACT:	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
34 COMMODITY Pipeline (7/21)	0.00542	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540	0.00540
35 DEMAND (8/22)	0.00342	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542			1
(4.27)	0.00.000.000.000.000	0.03709	0.03709	0.03709	0.03709	0.03709	0.03709	0.03709	0.03709	0.03709		224	20 100 100 100 100 100 100 100 100 100 1
36 OTHER (9/23) 37 TOTAL COST OF PURCHASES (11/24)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000			0.00000
7-14-14-14-14-14-14-14-14-14-14-14-14-14-	0.95435	0.93576	0.94469	0.91729	0.89798	0.91615	0.93300	0.93433	0.92426	0.95854			0.94173
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	2744400000-200-200	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
40 TOTAL COST OF THERMS SOLD (11/27)	0.95435	0.93576	0.94469	0.91729	0.89798	0.91615	0.93300	0.93433	0.92426	0.95854		0.99191	0.94173
41 TRUE-UP (E-4)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)
42 TOTAL COST OF GAS (40+41)	0.93420	0.91562	0.92455	0.89715	0.87784	0.89600	0.91286	0.91418	0.90412	0.93840	V0-007-117-117-11	0.97177	0.92159
43 REVENUE TAX FACTOR	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)	0.93890	0.92022	0.92920	0.90167	0.88226	0.90051	0.91745	0.91878	0.90866	0.94312			000000000000000000000000000000000000000
45 PGA FACTOR ROUNDED TO NEAREST .001	93.890	92.022	92.920	90.167	88.226	90.051	91.745	91.878	90.866	94.312	96.799	97.665	92.622

Composite Exhibit No. __ Docket No. 020003-GU Peoples Gas System (EE-2) Page 3 of 22

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '02 Through

DECEMBER '02

1 of 3

Combined For All Rate Classes					-707								
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
COST OF GAS PURCHASED	JAN	FE8	MAR	APR	MAY	אטע	JUL	AUG	SEP	ост	моч	DEC	TOTAL
COMMODITY P/L (FGTXIncls, Sonat/So, Ga, Jan-Aug)	\$183,972	\$156,959	\$205,558	\$295,287	\$68,100	\$257,362	\$129,950	\$213,808	\$113,647	\$131,234	\$130,455	\$119,932	\$2,006,264
COMMODITY P/L (SONAT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,185	\$57,024	\$55,185	\$57,024	\$224,418
COMMODITY P/L (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,493	\$14,976	\$14,493	\$14,976	\$58,938
NO NOTICE SERVICE	\$60,787	\$51,461	\$42,067	\$23,895	\$39,324	\$38,055	\$39,324	\$39,324	\$38,055	\$21,948	\$41,595	\$61,383	\$497,217
SWING SERVICE	\$0	\$0	\$0	\$0	\$1,249,792	\$870,031	\$2,431,138	\$1,201,678	\$0	\$0	\$0	\$0	\$5,752,641
COMMODITY Other (THIRD PARTY)	\$8,519,461	\$5,050.244	\$10,707,932	\$11,601,230	\$6,285,741	\$6,585,688	\$4,434,748	\$9,274,923	\$3,011,511	\$3,396,445	\$3,872,324	\$5,528,321	\$78,268,567
DEMAND (FGTXIncis, Sonat/So, Ga, Jan-Aug)	\$3,474,130	\$3,159,082	\$3,650,925	\$3,200,949	\$2,249,273	\$2,244,978	\$2,093,187	\$2,643,786	\$2,031,978	\$2,856,170	\$3,311,243	\$3,420,951	\$34,336,652
DEMAND (SONAT)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$291,535	\$291,535	\$291,535	\$291,535	\$1,166,140
DEMAND (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$169,740	\$169,740	\$169,740	\$169,740	\$678,960
OTHER	\$127,278	\$155,378	\$116,669	\$143,477	\$77,117	\$92,070	\$101,987	\$116,297	\$116,000	\$116,000	\$116,000	\$116,000	\$1,394,272
COMMODITY Pipeline (FGT)	\$60,488	\$58,205	\$66,235	\$119,276	\$77,380	\$80,350	\$81,796	\$85,549	\$82,596	\$100,931	\$94,586	\$64,976	\$972,368
DEMAND (FGT)	\$549,809	\$530,504	\$428,478	\$485,307	\$528,808	\$548,748	\$558,654	\$584.345	\$565,218	\$446,469	\$426,368	\$444,644	\$6,097,352
SWING SERVICE REVENUE	\$197,747	\$184,660	\$200,621	\$191,808	\$170,623	\$166,294	\$163,676	\$162,534	\$157,291	\$162,534	\$157,291	\$1 62,534	\$2,077,613
												17	,.
TOTAL COST(1+1a+1b+2+3+4+5+5a+5b+6)-(7+8+9+10)	\$11,557,584	\$7,799,755	\$14,027,817	\$14,468,448	\$9,192,535	\$9,292,791	\$8,426,207	\$12,657,388	\$5,037,039	\$6,345,138	\$7,324,325	\$9,107,708	\$115,236,734
NET UNBILLED	f I		(\$278,422)				(\$167,172)	\$36,408	\$0		\$0	\$0	
COMPANY USE	\$4,544	\$4,112	\$4,417	\$7,471	\$9,485	\$7,927	\$10,472	\$9,690	\$0	\$0	\$0	\$0	\$58,118
TOTAL THERM SALES	\$ 12,173,335	\$8,042,517	\$12,825,245	\$16,421,349	\$9,444,433	\$9,965,424	\$8,626,359	\$13,495,916	\$5,747,514	\$5,724,470	\$6,437,968	\$9,407,855	\$118,312,385

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '02 Through

DECEMBER '02

2 of 3

Combined For All Rate Classes					-								
ĺ	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
THERMS PURCHASED	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
COMMODITY P/L (FGTXIncls, Sonat/So, Ga, Jan-Aug)	45,877,189	38,674,810	50,348,903	59,164,745	33,666,567	40,615,254	30,833,286	42,340,862	24,481,737	27,843,699	27,992,188	26,181,472	448,020,712
COMMODITY P/L (SONAT)	0	0	o	0	o	0	О	О	11,276,787	11,652,680	11,276,787	11,652,680	45,858,934
COMMODITY P/L (SO. GA.)	0	0	o	0	o	0	О	О	10,239,145	10,580,450	10,239,145	10,580,450	41,639,190
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
SWING SERVICE	0	o	o	0	3,537,900	2,713,530	7,814,940	3,882,440	0	0	0	0	17,948,810
COMMODITY Other (THIRD PARTY)	33,752,491	22,788,195	38,165,048	31.431,353	17,955,572	20,015,026	14,215,506	30,192,995	9,242,656	9,221,759	10,540,867	14,193,232	
DEMAND (FGTXIncis, Sonat/So. Ga. Jan-Aug)	79,653,085	71,666,087	82,859,750	74,621,035	49,384,250	48,713,315	44,244,068	56,271,821	39,900,300	61,643,500	73,008,000	75,441,600	757,406,811
DEMAND (SONAT)	О	o	o	0	О	o	О	0	10,797,600	11,157,520	10,797,600	11,157,520	43,910,240
DEMAND (SO. GA.)	0	О	o	0	О	o	0	О	10,720,500	11,077,850	10,720,500	11,077,850	43,596,700
OTHER	o	0	o	О	0	0	0	0	0	0	0	0	0
COMMODITY Pipeline (FGT)	14,789,190	14,231,020	16,194,320	22,006,620	14,276,770	14,824,740	15,091,420	15,783,930	15,239,081	18,621,940	17,451,321	11,988,240	190,498,592
DEMAND (FGT)	14,823,660	14,303,160	16,199,900	l .		1		15,754,790			17,451,321	11,988,240	190,488,422
OTHER	o	0	o	0	0	0	0	О	0	0	0	o	o
TOTAL PURCHASES (17+18)	33,752,491	22,788,195	38,165,048	31,431,353	21,493,472	22,728,556	22,030,446	34,075,435	9,242,656	9,221,759	10,540,867	14,193,232	269,663,510
NET UNBILLED	3,795,095	(1,993,877)	(36,610)	(1,597,406)	(1,401,339)	(442,050)	(448,275)	(221,001)	0	0	0	o	(2,345,463)
COMPANY USE	10,667	9,652	11,860	15,896	20,181	16,865	22,279	19,483	0	0	0	o	126,883
TOTAL THERM SALES (24-26)	29,693,457	23,148,768	37,037,897	40,034,553	20,852,826	26,712,612	21,472,061	34,895,067	9,242,656	9,221,759	10,540,867	14,193,232	277,045,755

PGA FACTOR ROUNDED TO NEAREST .001

PURCHASED GAS ADJUSTMENT

SCHEDULE E-1/R

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

32.517

37.772

36.718

34.975

42.958

38.093

33.616

35.108

53.425

67.806

68.488

63.145

44.452

JANUARY '02 Through

DECEMBER '02

3 of 3

Combined For All Rate Classes	_													
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
CENTS PER THERM	_	MAL	FEB	MAR	APR	MAY	אטנ	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
COMM. P/L(FGTXIncis. Sonat/So. Ga. Jan-Aug)	(1/15)	0.00401	0.00406	0.00408	0.00499	0.00202	0.00634	0.00421	0.00505	0.00464	0.00471	0.00466	0.00458	0.004
OMM. P/L (SONAT)	(la/15a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00489	0.00489	0.00489	0.00489	0.004
OMM. P/L (SO. GA.)	(1b/15b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00142	0.00142	0.00142	0.00142	0.001
O NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.005
WING SERVICE	(3/17)	0.00000	0.00000	0.00000	0.00000	0.35326	0.32063	0.31109	0.30952	0.00000	0.00000	0.00000	0.00000	0.320
OMM. Other (THIRD PARTY)	(4/18)	0.25241	0.22162	0.28057	0.36910	0.35007	0.32904	0.31197	0.30719	0.32583	0.36831	0.36736	0.38950	0.3109
EMAND(FGT)(Incls. Sonat/So. Ga. Jan-Aug)	(5/19)	0.04362	0.04408	0.04406	0.04290	0.04555	0.04609	0.04731	0.04698	0.05093	0.04633	0.04535	0.04535	0.045
EMAND (SONAT)	(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	0.026
EMAND (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	0.015
THER	(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	0.000
OMMODITY Pipeline (FGT)	(7/21)	0.00409	0.00409	0.00409	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.00542	0.005
EMAND (FGT)	(8/22)	0.03709	0.03709	0.02645	0.02207	0.03709	0.03709	0.03709	0.03709	0.03709	0.02398	0.02443	0.03709	0.032
THER	(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	0.000
TAL COST OF PURCHASES	(11/24)	0.34242	0.34227	0.36756	0.46032	0.42769	0.40886	0.38248	0.37145	0.54498	0.68806	0.69485	0.64169	0.427
ET UNBILLED	(12/25)	0.36385	0.41133	7.60508	(0.04878)	0.50883	0.42426	0.37292	(0.16474)	0.00000	0.00000	0.00000	0.00000	0.286
MPANY USE	(13/26)	0.42597	0.42602	0.37242	0.46999	0.47000	0.47002	0.47004	0.49736	0.00000	0.00000	0.00000	0.00000	0.458
TAL COST OF THERMS SOLD	(11/27)	0.38923	0.33694	0.37874	0.36140	0.44083	0.34788	0.39243	0.36273	0.54498	0.68806	0.69485	0.64169	0.415
UE-UP	(E-4)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	(0.01340)	0.0263
TAL COST OF GAS	(40+41)	0.37583	0.32354	0.36534	0.34800	0.42743	0.33448	0.37903	0.34933	0.53158	0.67466	0.68145	0.62829	0.442
VENUE 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	1.005
A FACTOR ADJUSTED FOR TAXES	(42x43)	0.37772	0.32517	0.36718	0.34975	0.42958	0.33616	0.38093	0.35108	0.53425	0.67806	0.68488	0.63145	0.444

Composite Exhibit No._ Docket No. 020003-GU Peoples Gas System (EE-2) Page 6 of 22

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2

FOR THE CURRENT PERIOD:

JANUARY '02 Through

DECEMBER '02

	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	ОСТ	NOV	DEC	TOTAL PERIOD
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$8,317,170	\$4,861,472	\$10,502,893	\$11,401,951	\$7,355,425	\$7,281,498	\$6,691,738	\$10,304,377	\$2,854,220	\$3,233,911	\$3,715,033	\$5,365,787	\$81,885,475
2 TRANSPORTATION COST	3,235,870	2,934,171	3,520,507	3,059,029	1,827,625	2,003,366	1,723,997	2,343,321	2,182,819	3,111,227	3,609,292	3,741,921	33,293,145
3 TOTAL	11,553,040	7,795,643	14,023,400	14,460,979	9,183,050	9,284,864	8,415,735	12,647,698	5,037,039	6,345,138	7,324,325	9,107,708	115,178,619
4 FUEL REVENUES	12,173,335	8,042,517	12,825,245	16,421,349	9,444,433	9,965,424	8,626,359	13,495,916	5,747,514	5,724,470	6,437,968	9,407,855	118,312,385
(NET OF REVENUE TAX)													
5 TRUE-UP REFUNDED/(COLLECTED)	300,076	300,076	300,076	300,076	300,076	300,076	300,076	300,076	300,076	300,076	300,076	300,079	3,600,915
6 FUEL REVENUE APPLICABLE TO PERIOD	12,473,411	8,342,593	13,125,321	16,721,425	9,744,509	10,265,500	8,926,435	13,795,992	6,047,590	6,024,546	6,738,044	9,707,934	121,913,300
(LINE 4 + LINE 5)													
7 TRUE-UP PROVISION - THIS PERIOD	920,370	546,950	(898,079)	2,260,445	561,459	980,636	510,699	1,148,294	1,010,551	(320,592)	(586,281)	600,226	6,734,678
(LINE 6 - LINE 3)													
8 INTEREST PROVISION-THIS PERIOD (21)	1,424	2,050	1,367	1,933	3,549	4,245	4,849	5,559	6,645	6,718	5,654	5,245	49,237
9 BEGINNING OF PERIOD TRUE-UP AND	652,710	1,274,429	1,523,353	326,565	2,288,867	2,553,799	3,238,604	3,454,076	4,307,852	5,024,972	4,411,022	3,530,320	652,710
INTEREST													
10 TRUE-UP COLLECTED OR (REFUNDED)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,076)	(300,079)	(3,600,915)
(REVERSE OF LINE 5)													
0a ENVIRONMENTAL RESERVE REFUND	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	1,274,429	1,523,353	326,565	2,288,867	2,553,799	3,238,604	3,454,076	4,307,852	5,024,972	4,411,022	3,530,320	3,835,711	3,835,711
(7+8+9+10+10a)													
1a 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)	1,274,429	1,523,353	326,565	2,288,867	2,553,799	3,238,604	3,454,076	4,307,852	5,024,972	4,411,022	3,530,320	3,835,711	\$3,835,711
NTEREST PROVISION													
12 BEGINNING TRUE-UP AND													
INTEREST PROVISION (9)	652,710	1,274,429	1,523,353	326,565	2,288,867	2,553,799	3,238,604	3,454,076	4,307,852	5,024,972	4,411,022	3,530,320	
13 ENDING TRUE-UP BEFORE													Pm
INTEREST (12+7-5+10a)	1,273,004	1,521,303	325,198	2,286,934	2,550,250	3,234,359	3,449,227	4,302,293	5,018,327	4,404,304	3,524,665	3,830,467	(EE-2) Page 7
14 TOTAL (12+13)	1,925,714	2,795,731	1,848,550	2,613,499	4,839,118	5,788,158	6,687,831	7,756,369	9,326,178	9,429,275	7,935,687	7,360,785	2)
15 AVERAGE (50% OF 14)	962,857	1,397,866	924,275	1,306,750	2,419,559	2,894,079	3,343,915	3,878,184	4,663,089	4,714,638	3,967,843	3,680,393	of 22
16 INTEREST RATE - FIRST													22
DAY OF MONTH	1.78	1.77	1.75	1.80	1.75	- 1.77	1.75	1.73	1.71	1.71	1.71	1.71	
17 INTEREST RATE - FIRST													
DAY OF SUBSEQUENT MONTH	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	1.71	(EE-2) Page 7 of 22
18 TOTAL (16+17)	3.550	3.520	3.550	3.550	3.520	3.520	3.480	3.440	3.420	3.420	3.420	3.420	
19 AVERAGE (50% OF 18)	1.775	1.760	1.775	1.775	1.760	1.760	1.740	1.720	1.710	1.710	1.710	1.710	
20 MONTHLY AVERAGE (19/12 Months)	0.148	0.147	0.148	0.14792	0.14667	0.14667	0.14500	0.14333	0.14250	0.14250	0.14250	0.14250	
21 INTEREST PROVISION (15×20)	\$1,424	\$2,050	\$1,367	\$1,933	\$3,549	\$4,245	\$4,849	\$5,559	\$6,645	\$6,718	\$5,654	\$5,245	

COMPANY:	PEOPLES GAS SYSTEM				TRANSPORTA	TION PURCHAS	ES			SCHEDULE E-3	
					SYSTEM SUP	PLY AND END US	SE				
	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C	03		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 JAN 2003	FGT	PGS	FTS-1 COMM	17,829,330		17,829,330		\$96,635			\$0.542
2	FGT	PGS	FTS-1 COMM		14,789,190	14,789,190		\$80,157			\$0.542
3	FGT	PGS	FTS-2 COMM	12,924,210		12,924,210		\$48,078			\$0.372
4	FGT	PGS	FTS-1 DEMAND	57,867,390		57,867,390			\$2,146,301		\$3.709
5	FGT	PGS	FTS-1 DEMAND		14,823,660	14,823,660			\$549,810		\$3.709
6	FGT	PGS	FTS-2 DEMAND	12,924,210		12,924,210			\$987,410		\$7.640
7	FGT	PGS	NO NOTICE	10,302,850		10,302,850			\$60,787		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,152,606		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,487,083		8,487,083		\$32,081			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	8,291,880		8,291,880		\$9,121			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,650,000		4,650,000		\$9,300			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	4,650,000		4,650,000			\$255,750		\$5.500
15	THIRD PARTY	PGS	COMMODITY	20,373,790		20,373,790	\$16,543,856				\$81.202
L6 I	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
.7	FGT	PGS	SWING SERVICE REV.		0	О				\$162,534	\$0.000
8 JANUARY 1	TOTAL			184,407,558	29,612,850	214,020,408	\$19,696,461	\$275,373	\$4,471,561	\$278,534	\$11.551

C	OMPANY:	PEOPLES	GAS	SYSTEM
---	---------	---------	-----	--------

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

ESTIMATED FOR THE PROJECTED PERIOD OF:	IANIIABY '03	Through	DECEMBER '03

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C)3		_
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(٦)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОИТН	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 FEB 2003	FGT	PGS	FTS-1 COMM	18,487,841		18,487,841		\$100,204			\$0.542
2	FGT	PGS	FTS-1 COMM		14,231,020	14,231,020		\$77,132			\$0.542
3	FGT	PGS	FTS-2 COMM	11,673,480		11,673,480		\$43,425			\$0.372
4	FGT	PGS	FTS-1 DEMAND	52,267,320		52,267,320			\$1,938,595		\$3.709
5	FGT	PGS	FTS-1 DEMAND		14,303,160	14,303,160			\$530,504		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,673,480		11,673,480			\$891,854		\$7.640
7	FGT	PGS	NO NOTICE	8,722,280		8,722,280			\$51,461		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,506,720		3,506,720	\$2,807,664		\$7,246		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	6,823,009		6,823,009		\$25,791			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	6,666,080		6,666,080		\$7,333			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,077,629		10,077,629			\$265,464		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	9,996,000		9,996,000			\$153,165		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,200,000		4,200,000		\$8,400			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	4,200,000		4,200,000			\$231,000)	\$5.500
15	THIRD PARTY	PGS	COMMODITY	19,089,661		19,089,661	\$15,284,185				\$80.065
16	FGT	PGS	BAL. CHGS./OTHER	0		О				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$146,805	\$0.000
18 FEBRUARY	TOTAL			167,383,500	28,534,180	195,917,680	\$18,091,849	\$262,285	\$4,069,289	\$262,805	\$11.579

TRANSPORTATION PURCHASES

SCHEDULE E-3

SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C)3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 MAR 2003	3 FGT	PGS	FTS-1 COMM	14,544,257		14,544,257		\$78,830			\$0.542
2	FGT	PGS	FTS-1 COMM		16,194,320	16,194,320		\$87,773			\$0.542
3	FGT	PGS	FTS-2 COMM	12,924,210		12,924,210		\$48,078			\$0.372
4	FGT	PGS	FTS-1 DEMAND	57,867,390		57,867,390			\$2,146,301		\$3.709
5	FGT	PGS	FTS-1 DEMAND		16,199,900	16,199,900			\$600,854		\$3.709
6	FGT	PGS	FTS-2 DEMAND	12,924,210		12,924,210			\$987,410		\$7.640
7	FGT	PGS	NO NOTICE	7,130,000		7,130,000			\$42,067		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,056,343		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,163,818		8,163,818		\$30,859			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,976,050		7,976,050		\$8,774			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,650,000		4,650,000		\$9,300			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	4,650,000		4,650,000			\$255,750		\$5.500
15	THIRD PARTY	PGS	COMMODITY	15,367,757		15,367,757	\$12,097,839	11			\$78.722
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$162,534	\$0.000
18 MARCH TO	DTAL			172,304,507	32,394,220	204,698,727	\$15,154,182	\$263,614	\$4,503,886	\$278,534	\$9.868

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	DF:				JANUARY '03	Through	DECEMBER 'C)3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 APR 2003	FGT	PGS	FTS-1 COMM	22,287,760		22,287,760	88 DA	\$120,800			\$0.542
2	FGT	PGS	FTS-1 COMM		22,006,620	22,006,620		\$119,276			\$0.542
3	FGT	PGS	FTS-2 COMM	9,507,300		9,507,300		\$35,367			\$0.372
4	FGT	PGS	FTS-1 DEMAND	52,802,100		52,802,100			\$1,958,430		\$3.709
5	FGT	PGS	FTS-1 DEMAND		21,991,730	21,991,730			\$815,673		\$3.709
6	FGT	PGS	FTS-2 DEMAND	9,507,300		9,507,300			\$726,358		\$7.640
7	FGT	PGS	NO NOTICE	4,050,000		4,050,000			\$23,895		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,757,200		3,757,200	\$2,891,765		\$7,763		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,306,489		7,306,489		\$27,619			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,138,440		7,138,440		\$7,852			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,459		10,797,459			\$284,426		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,710,000		10,710,000			\$164,105		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,500,000		4,500,000		\$9,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	4,500,000		4,500,000			\$247,500		\$5.500
15	THIRD PARTY	PGS	сомморіту	13,169,680		13,169,680	\$10,136,169				\$76.966
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$157,291	\$0.000
18 APRIL TOT	AL			160,033,729	43,998,350	204,032,079	\$13,027,934	\$319,914	\$4,228,150	\$273,291	\$8.748

COMPANY:	PEOPLES	GAS	SYSTEM
----------	---------	-----	--------

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C)3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	sch	SYSTEM	END	TOTAL	THIRD	5 500	DEMAND	CHARGES	CENTS PER
МОИТН	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 MAY 2003	FGT	PGS	FTS-1 COMM	6,752,682		6,752,682		\$36,600			\$0.542
2	FGT	PGS	FTS-1 COMM		14,276,770	14,276,770		\$77,380			\$0.542
3	FGT	PGS	FTS-2 COMM	11,575,710		11,575,710		\$43,062			\$0.372
4	FGT	PGS	FTS-1 DEMAND	25,004,600		25,004,600			\$927,421		\$3.709
5	FGT	PGS	FTS-1 DEMAND		14,257,430	14,257,430			\$528,808		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,575,710		11,575,710			\$884,384		\$7.640
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$2,976,124		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	10,609,427		10,609,427		\$40,104			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	10,365,410		10,365,410		\$11,402			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	4,650,000		4,650,000		\$9,300			\$0.200
L4	GULFSTREAM	PGS	GULFSTREAM DEMAN	4,650,000		4,650,000			\$255,750		\$5.500
15	THIRD PARTY	PGS	COMMODITY	10,534,592		10,534,592	\$8,075,399				\$76.656
.6	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
.7	FGT	PGS	SWING SERVICE REV.		0	0				\$162,534	\$0.000
ATOT YAM 8	L			128,489,946	28,534,200	157,024,146	\$11,051,523	\$217,847	\$3,107,190	\$278,534	\$9.333

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER '0	3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОИТН	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 JUN 2003	FGT	PGS	FTS-1 COMM	8,114,409		8,114,409		\$43,980			\$0.542
2	FGT	PGS	FTS-1 COMM		14,824,740	14,824,740		\$80,350			\$0.542
3	FGT	PGS	FTS-2 COMM	11,202,300		11,202,300		\$41,673			\$0.372
4	FGT	PGS	FTS-1 DEMAND	24,198,000		24,198,000			\$897,504		\$3.709
5	FGT	PGS	FTS-1 DEMAND		14,795,040	14,795,040			\$548,748		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,202,300		11,202,300			\$855,856		\$7.640
7	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$38,055		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,757,200		3,757,200	\$2,891,765		\$7,763		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,651,187		8,651,187		\$32,701			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	8,452,210		8,452,210		\$9,297			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,459		10,797,459			\$284,426		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,710,000		10,710,000			\$164,105		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,500,000		7,500,000		\$15,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,500,000		7,500,000			\$412,500		\$5.500
15	THIRD PARTY	PGS	COMMODITY	9,186,979		9,186,979	\$7,070,846				\$76.966
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$157,291	\$0.000
18 JUNE TOT	AL			127,722,045	29,619,780	157,341,825	\$9,962,610	\$223,002	\$3,208,957	\$273,291	\$8.687

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTS	ED PERIOD (OF:		JANUARY '03	Through	DECEMBER '03	
7								

-	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C	03		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	ТҮРЕ	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 JUL 2003	FGT	PGS	FTS-1 COMM	7,108,658		7,108,658		\$38,529			\$0.542
2	FGT	PGS	FTS-1 COMM		15,091,420	15,091,420		\$81,795			\$0.542
3	FGT	PGS	FTS-2 COMM	11,575,710		11,575,710		\$43,062			\$0.372
4	FGT	PGS	FTS-1 DEMAND	25,004,600		25,004,600			\$927,421		\$3.709
5	FGT	PGS	FTS-1 DEMAND		15,062,130	15,062,130			\$558,654		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,575,710		11,575,710			\$884,384		\$7.640
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,004,201		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,731,658		8,731,658		\$33,006		l.	\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	8,530,830		8,530,830		\$9,384			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,750,000		7,750,000		\$15,500			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,750,000		7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	8,241,338		8,241,338	\$6,377,081				\$77.379
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.			0				\$162,534	\$0.000
18 JULY TOTA	AL .			129,040,319	30,153,550	159,193,869	\$9,381,281	\$221,276	\$3,307,537	\$278,534	\$8.285

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER '0	3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 AUG 2003	FGT	PGS	FTS-1 COMM	6,460,950		6,460,950		\$35,018			\$0.542
2	FGT	PGS	FTS-1 COMM		15,783,930	15,783,930		\$85,549			\$0.542
3	FGT	PGS	FTS-2 COMM	11,575,710		11,575,710		\$43,062			\$0.372
4	FGT	PGS	FTS-1 DEMAND	25,004,600		25,004,600			\$927,421		\$3.709
5	FGT	PGS	FTS-1 DEMAND		15,754,790	15,754,790			\$584,345		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,575,710		11,575,710			\$884,384		\$7.640
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,004,201		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,672,886		9,672,886		\$36,564			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	9,450,410		9,450,410		\$10,395			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
1	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,750,000		7,750,000		\$15,500			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,750,000		7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	7,820,700		7,820,700	\$6,051,594				\$77.379
16	FGT	PGS	BAL. CHGS./OTHER	0		o				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$162,534	\$0.000
18 AUGUST T	OTAL			129,832,781	31,538,720	161,371,501	\$9,055,795	\$226,088	\$3,333,227	\$278,534	\$7.990

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER '0	3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	sch	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОМТН	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 SEP 2003	FGT	PGS	FTS-1 COMM	6,780,823		6,780,823		\$36,752			\$0.542
2	FGT	PGS	FTS-1 COMM		15,267,340	15,267,340		\$82,749			\$0.542
3	FGT	PGS	FTS-2 COMM	11,202,300		11,202,300		\$41,673			\$0.372
4	FGT	PGS	FTS-1 DEMAND	24,198,000		24,198,000			\$897,504		\$3.709
5	FGT	PGS	FTS-1 DEMAND		15,267,340	15,267,340			\$566,266		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,202,300		11,202,300			\$855,856		\$7.640
7	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$38,055		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,757,200		3,757,200	\$2,903,409		\$7,763		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,557,226		9,557,226		\$36,126			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	9,337,410		9,337,410		\$10,271			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,459		10,797,459			\$284,426		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,710,000		10,710,000			\$164,105		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,500,000		7,500,000		\$15,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,500,000		7,500,000			\$412,500		\$5.500
	THIRD PARTY	PGS	COMMODITY	8,295,993		8,295,993	\$6,410,802				\$77.276
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
		PGS	SWING SERVICE REV.		0	0				\$157,291	\$0.000
18 ЅЕРТЕМВІ	ER TOTAL			127,288,712	30,534,680	157,823,392	\$9,314,211	\$222,571	\$3,226,474	\$273,291	\$8.260

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER ')3		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(L)	(K)	(L)
						,	COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 OCT 2003	FGT	PGS	FTS-1 COMM	8,480,381		8,480,381		\$45,964			\$0.542
2	FGT	PGS	FTS-1 COMM		17,243,720	17,243,720		\$93,461			\$0.542
3	FGT	PGS	FTS-2 COMM	11,575,710		11,575,710		\$43,062			\$0.372
4	FGT	PGS	FTS-1 DEMAND	45,417,790		45,417,790			\$1,684,546		\$3.709
5	FGT	PGS	FTS-1 DEMAND		17,243,720	17,243,720			\$639,570		\$3.709
6	FGT	PGS	FTS-2 DEMAND	11,575,710		11,575,710			\$884,384		\$7.640
7	FGT	PGS	NO NOTICE	3,720,000		3,720,000			\$21,948		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,008,212		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,636,919		9,636,919		\$36,428			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	9,415,270		9,415,270		\$10,357			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,750,000		7,750,000		\$15,500			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,750,000		7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	8,345,201		8,345,201	\$6,466,070				\$77.483
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$162,534	\$0.000
18 OCTOBER	TOTAL			149,773,796	34,487,440	184,261,236	\$9,474,282	\$244,771	\$4,128,201	\$278,534	\$7.666

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:				JANUARY '03	Through	DECEMBER 'C	03		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)
	1						COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 NOV 2003	FGT	PGS	FTS-1 COMM	12,430,758		12,430,758		\$67,375			\$0.542
2	FGT	PGS	FTS-1 COMM		18,069,100	18,069,100		\$97,935			\$0.542
3	FGT	PGS	FTS-2 COMM	12,507,300		12,507,300		\$46,527			\$0.372
4	FGT	PGS	FTS-1 DEMAND	56,000,700		56,000,700			\$2,077,066		\$3.709
5	FGT	PGS	FTS-1 DEMAND		18,069,100	18,069,100			\$670,183		\$3.709
6	FGT	PGS	FTS-2 DEMAND	12,507,300		12,507,300			\$955,558		\$7.640
7	FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$41,595		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,757,200		3,757,200	\$2,965,514		\$7,763		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,274,647		7,274,647		\$27,498			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	7,107,330		7,107,330		\$7,818			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	10,797,459		10,797,459			\$284,426		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,710,000		10,710,000			\$164,105		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,500,000		7,500,000		\$15,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,500,000		7,500,000			\$412,500		\$5.500
15	THIRD PARTY	PGS	COMMODITY	10,219,088		10,219,088	\$8,065,808				\$78.929
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$157,291	\$0.000
18 NOVEMBE	R TOTAL			165,361,782	36,138,200	201,499,982	\$11,031,322	\$262,153	\$4,613,196	\$273,291	\$8.030

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD	OF:		and the same		JANUARY '03	Through	DECEMBER 'C	03		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(٦)	(K)	(L)
							COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОИТН	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 DEC 2003	FGT	PGS	FTS-1 COMM	8,499,523		8,499,523		\$46,067			\$0.542
2	FGT	PGS	FTS-1 COMM		11,873,120	11,873,120		\$64,352			\$0.542
3	FGT	PGS	FTS-2 COMM	12,924,210		12,924,210		\$48,078			\$0.372
4	FGT	PGS	FTS-1 DEMAND	57,867,390	}	57,867,390			\$2,146,301		\$3.709
5	FGT	PGS	FTS-1 DEMAND		11,873,120	11,873,120			\$440,374		\$3.709
6	FGT	PGS	FTS-2 DEMAND	12,924,210		12,924,210			\$987,410		\$7.640
7	FGT	PGS	NO NOTICE	10,403,910		10,403,910			\$61,383		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	3,882,440		3,882,440	\$3,126,535		\$8,022		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,605,056		8,605,056		\$32,527			\$0.378
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	8,407,140		8,407,140		\$9,248			\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,375		11,157,375			\$293,907		\$2.634
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,067,000		11,067,000			\$169,575		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	7,750,000		7,750,000		\$15,500			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAN	7,750,000		7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	14,075,313		14,075,313	\$11,334,870				\$80.530
16	FGT	PGS	BAL. CHGS./OTHER	0		0				\$116,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$162,534	\$0.000
18 DECEMBER	RTOTAL			175,313,567	23,746,240	199,059,807	\$14,461,405	\$215,773	\$4,533,222	\$278,534	\$9.790

OMPANY: PEOPLES GAS SYSTEM	CALCULATION OF T	TRUE-UP AMOUNT ED PERIOD			SCHEDULE E-4
ESTIMATED F	OR THE PROJECTED PERIC	D: JANUARY '03 thr	ough DECEMBER '03		
	PRIOR PERIOD	: JAN '01 - DEC '01		CURRENT PERIOD: JAN '02 - DEC '02	
	(1) 8 MOS. ACT. 4 MOS.	(2)	(3) (2)-(1)	(4) 8 MOS. ACT. 4 MOS.	(5) (3)+(4) TOTAL
1 TOTAL THERM SALES \$	REVISED EST. \$162,891,177	\$173,864,915	\$10,973,738	REVISED EST. \$121,913,300	TRUE-UP \$132,887,038
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$17,501,998	\$14,577,150	(\$2,924,848)	\$6,734,678	\$3,809,830
2a MISCELLANEOUS ADJUSTMENTS	\$0	\$0	\$0	\$0	\$
3 INTEREST PROVISION FOR THIS PERIOD	(\$239,571)	(\$262,925)	(\$23,354)	\$49,237	\$25,88
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$
4 END OF PERIOD TOTAL NET TRUE-UP	\$17,262,427	\$14,314,225	(\$2,948,202)	\$6,783,915	\$3,835,71
NOTE: FIVE MONTHS ACTUAL FOUR MO	NTHS REVISED ESTIMATE	DATA OBTAINED FRO	M CURRENT PERIOD S	SCHEDULE (E-2).	
COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PE COL.(2)DATA OBTAINED FROM DEC'01 SCHEDU	LE (A-2)	TOTAL TRUE-UP \$ PROJ. TH. SALES	equals	CENTS PER THERM	TRUE-UP
LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE		***			

\$3,835,711

190,432,692

equals

LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7), Dec'01

LINE 2a COLUMN (4) SAME AS LINES 10a+11a SCHEDULE (E-2)

LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)

LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

Composite Exhibit No.__ Docket No. 020003-GU Peoples Gas System (EE-2) Page 20 of 22

0.02014

763,626

7,472,579

70 LARGE INTERRUPTIBLE (TRANS.)

735,822

7,665,921

676,095

8,175,185

701.564

8,649,323

752,394

7,965,660

773,831

7,915,505

717,164

7,599,143

631,521

7.985.877

681,250

7,915,421

688,340

8.068.984

752,696

7,147,397

769,322

7.611.042

720,302

7,856,612

Composite Ex Docket No. 02 Peoples Gas Peoples (EE-2) Exhibit No. 020003-Gt S No

Page

21

of

22

COMPANY: PEOPLES GAS SYTEM

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 through DECEMBER '03

Attachment

	Demand Allocation Factor	rs-Winter Season	Demand Allocation Factors	s-Summer Season
	Peak Month		Current Month	
	January 2002	Percent of	April 2002	Percent of
	Actual Sales	<u>Total</u>	Actual Sales	<u>Total</u>
Residential	9,134,717.1		5,074,865.8	
Residential PGA Factor	9,134,717.1	43.41%	5,074,865.8	36.71%
Small General Service	365,578.1		236,425.1	
Gen. SvcComm.	7,780,622.5		5,919,312.5	
Gen. SvcComm. Lg. Vol1	3,566,217.9		2,497,354.2	
Gen. SvcComm. Lg. Vol2	100,312.1		22,220.3	
Natural Gas Vehicle Sales	46,476.0		45,156.4	
Comm. Street Lighting	38,266.2		18,741.9	
Wholesale	8,842.0		8,656.8	
Small Interruptible	0.0		0.0	
Interruptible Lg. Vol1	0.0		0.0	
Interruptible Lg. Vol2	0.0		0.0	
Commercial PGA Factor	11,906,314.8	56.59%	8,747,867.2	63.29%
Total System	21,041,031.9	100.00%	13,822,733.0	100.00%

Composite Exhibit No._ Docket No. 020003-GU Peoples Gas System (EE-2) Page 22 of 22

FOR THE PERIOD: JAN 01 Through DEC 01 TOTAL ACTUAL FUEL COST FOR THE PERIOD A-2 Line 3 \$38 2 TOTAL ACTUAL FUEL REVENUES FOR THE PERIO A-2 Line 6 \$37 3 ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2-1) 4 INTEREST PROVISION A-2 Line 8 ACTUAL OVER/UNDER RECOVERY 5 FOR THE PERIOD (3+4) (\$ 6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED	COMPA	ANY: SEBRING GAS SYSTEM, INC.	FUEL OVER/II	NDER RECOVERY		SCHEDULE A-7 (REVISED 8/19/93)
1 TOTAL ACTUAL FUEL COST FOR THE PERIOD A-2 Line 3 \$38 2 TOTAL ACTUAL FUEL REVENUES FOR THE PERIO A-2 Line 6 \$37 3 ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2-1) 4 INTEREST PROVISION A-2 Line 8 ACTUAL OVER/UNDER RECOVERY 5 FOR THE PERIOD (3+4) (\$ 6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 \$1 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED					DEC 01	
3 ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD (2-1) 4 INTEREST PROVISION A-2 Line 8 ACTUAL OVER/UNDER RECOVERY 5 FOR THE PERIOD (3+4) 6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED	1	TOTAL ACTUAL FUEL COST FOR T	HE PERIOD	A-2 Line 3		**************************************
FOR THE PERIOD (2-1) 4 INTEREST PROVISION A-2 Line 8 ACTUAL OVER/UNDER RECOVERY 5 FOR THE PERIOD (3+4) 6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED	2	TOTAL ACTUAL FUEL REVENUES	FOR THE PERIO	A-2 Line 6		\$375,064
ACTUAL OVER/UNDER RECOVERY 5 FOR THE PERIOD (3+4) 6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 5 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED	3		((\$7,603)
6 LESS: ESTIMATED/ACTUAL OVER/UNDER RECOVERY FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 \$1 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED	4		(A-2 Line 8		\$25
FOR THE PERIOD JANUARY THROUGH DECEMBE E-4 Line 4 Col.4 \$1 7 FINAL FUEL OVER/UNDER RECOVERY TO BE INCLUDED IN THE PROJECTED \$2	5	FOR THE PERIOD (3+4)				(\$7,578)
TO BE INCLUDED IN THE PROJECTED	6					\$16,680
LETTO SANGART TIMOGGIT DEGEMBER (5-6)	TLORIDA I		TED			(\$24,258)

SEBRING GAS SYSTEM, INC.

JANUARY 2003 - DECEMBER 2003
PURCHASED GAS PROJECTION FILING

OMPANY: SEBRING GAS SYSTEM, INC.

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 (REVISED 6/08/94)

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2003 THROUGH DECEMBER 2003

		-					-PROJECTI	7774				and the last of		
COST OF GAS PU	RCHASED	AN	EB	MAR	APR	YAY	אטע	JUL	AUG	EP	жт	10V	DEC	TOTAL
1 COMMODITY (Pipeline)		\$445	\$400	\$385	\$340	\$300	\$260	\$288	\$268	\$278	\$290	\$320	\$365	\$3,93
2 NO NOTICE SERVICE		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	
4 COMMODITY (Other)		\$40,050	\$36,000	\$38,500	\$30,600	\$27,000	\$20,800	\$23,000	\$18,725	\$19,460	\$20,300	\$25,600	\$32,850	\$332,88
5 DEMAND		\$3,308	\$2,974	\$2,862	\$2,528	\$2,230	\$1,933	\$2,137	\$1,989	\$2,067	\$2,156	\$2,379	\$2,713	\$29,27
6 OTHER - TECO Trans. Chg.		\$3,026	\$2,720	\$2,618	\$2,312	\$2,040	\$1,788	\$1,955	\$1,819	\$1,890	\$1,972	\$2,176	\$2,482	\$26,77
ESS END-USE CONTRACT						1						1		
7 COMMODITY (Pipeline)		0	0	0	0	0	0	0	0	٥	0	0	0	
8 DEMAND		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	1
10		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)	\$46,829	\$42,094	\$44,365	\$35,780	\$31,570	\$24,761	\$27,380	\$22,800	\$23,695	\$24,718	\$30,475	\$38,410	\$392,87
12 NET UNBILLED		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	
14 TOTAL THERM SALES		\$46,829	\$42,094	\$44,365	\$35,780	\$31,570	\$24,761	\$27,380	\$22,800	\$23,695	\$24,718	\$30,475	\$38,410	\$392,87
THERMS PURCHA	SED													
15 COMMODITY (Pipetine)	Billing Determinants Only	89,000	80,000	77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	787,50
16 NO NOTICE SERVICE	Billing Determinants Only	0	0	0	0	. 0	0	0	0	0	0	0	0	
17 SWING SERVICE	Commodity	0	0	0	0	D	0	0	0	0	0	0	0	
18 COMMODITY (Other)	Commodity	89,000	80,000	77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	787,60
19 DEMAND	Billing Determinants Only	89,000	80,000	77,000	68,000	60,000	52,000	57,500	53,500	55,800	58,000	64,000	73,000	787,6
20 OTHER	Commodity	89,000	80,000	77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	767,60
ESS END-USE CONTRACT													~	
21 COMMODITY (Pipeline)		0	0	0	0	0	0	0	0	0	0	0	0	
22 DEMAND		0	j oʻ	0	0	0	0	0	0	D	0	0	0	
23		0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (+17-	+18+20)-(21+22+23)	89,000	80,000	77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	787,60
25 NET UNBILLED		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	a	0	
27 TOTAL THERM SALES	(24-26)	000,68	000,00	77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	787,60
CENTS PER THEF	RM													
28 COMMODITY (Pipeline)	(1/15)	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0,500	0.500	0.500	0.50
29 NO NOTICE SERVICE	(2/16)	0	0,	0	0	٥	0	0	0	0	0	0	0	
30 SWING SERVICE	(3/17)	0	0	0	D	0	0	0	0	0	0	0	0	
31 COMMODITY (Other)	(4/18)	45.000	46.000	50.000	45.000	45.000	40.000	40.000	35.000	35.000	35,000	40.000	45.000	42.26
32 DEMAND	(5/19)	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.717	3.7
33 OTHER (teco)	(5/20)	3.400	3.400	3.400	3.400	3.400	3.400	3.400	3.400	3.400	3,400	3.400	3.400	3.40
ESS END-USE CONTRACT.										-				
34 COMMODITY Pipeline	(7/21)	0	0	0	0	0	0	0	0		0	0	0	
35 DEMAND	(8/22)	0	0	0	0	0	0	0	0		0	0	0	
36	(9/23)	0	0	0	0	0	0	0	0	1	0	0	0	
37 TOTAL COST OF PURCHA	SE '(11/24)	52_617	52,617	57.617	52.617	62.617	47.617	47.617	42.617	42.617	42.617	47.617	52.817	49.88
38 NET UNBILLED	(12/25)	0	0	0	0	0	0	0	0		0	o	0	
39 COMPANY USE	(13/26)	0	0	0	0	0	0	0	0		0	0	0	
40 TOTAL COST OF THERMS		52.617	52.617	57.617	52.617	52.617	47.817	47.617	42.617	42.617	42.617	47.617	52.617	49.88
41 TRUE-UP	(E-4)	1.71349	1.71349	1.71349	1.71349	1.71349	1,71349	1.71349	1.71349	1.71349	1.71349	1.71349	1.71349	1.7134
42 TOTAL COST OF GAS	(40+41)	54.330	54.330	59.330	54.330	54.330	49.330	49.330	44,330	44.330	44.330	49,330	54.330	51.59
43 REVENUE TAX FACTOR		1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.0191
44 PGA FACTOR ADJUSTED	FOR TAXES (42x43)	55.369	55.389	80.464	55.369	55.369	50.273	50.273	45.178	45.178	45,178	50.273	65.369	52.58
45 PGA FACTOR ROUNDED T	TURKEN JOS SONIEN, AMERICANISA	55,369	55.369	60,464	55.369	55.369	50.273	50.273	45,178	45,178	45,178	50.273	55.369	52.58

Page 1 of 6

IPANY: SEBRING GAS SYSTEM, INC.

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

JAN 02 Through DEC 02

SCHEDULE E-1/R (REVISED 8/19/93)

					-ACTUAL-					-REVISE	D PROJECTI	ЮМ——		
COST OF GAS P	URCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COMMODITY (Pipeline)		\$326	\$276	\$283	\$244	\$304	\$284	\$288	\$269	\$297	\$314	\$352	\$402	\$3,638
NO NOTICE SERVICE		0	0	0	0	0	0	0	0	0	0	0	0	0.00
SWING SERVICE		. 0	0	0	0	0	0	0	0	0	0	0	0	0.00
COMMODITY (Other)		\$20,730	\$14,244	\$17,318	\$22,515	\$19,765	\$18,621	\$18,352	\$15,582	\$17,280	\$18,240	\$20,480	\$23,360	\$226,487
DEMAND		\$2,862	\$2,504	\$2,570	\$1,669	\$2,077	\$1,945	\$1,972	\$1,839	\$1,336	\$1,391	\$1,670	\$2,087	\$23,921
OTHER		\$2,602	\$2,293	\$2,241	\$1,918	\$1,830	\$1,755	\$1,724	\$1,664	\$1,769	\$1,867	\$2,096	\$2,391	\$24,149
SS END-USE CONTRACT														
COMMODITY (Pipeline)		0	0	0	0	0	0	0	0	0	0	0	0	0.00
DEMAND		0	0	0	0	0	0	0	0	0	0	0	0	0.00
		0	0	0	0	0	C	0	0	0	0	0	0	0.
		0	О	0	0	0	0	0	0	0	0	0	0	0.00
TOTAL COST (1+2+3+4+5	5+6)-(7+8+9+10)	\$26,520	\$19,317	\$22,412	\$26,346	\$23,976	\$22,605	\$22,336	\$19,354	\$20,681	\$21,812	\$24,598	\$28,239	\$278,195
NET UNBILLED	-, (,	0	0	0	0	0	0 :	0	0	0	0	0	0	0.00
COMPANY USE		0	0	0	0	0	0 !	0	0	o i	0	o	o	0.00
TOTAL THERM SALES		\$22,480	\$23,853	\$24,170	\$19,522	\$18,080	\$16,984	\$26,353	\$25,007	\$19,370	\$20,428	\$23,046	\$26,473	\$265,765
THERMS PURCH	ASED													
COMMODITY (Pipeline)		77,000	67,500	69,290	45,000	56,000	52,450	53,160	49,580	54,000	67,000	64,000	73,000	717,980
NO NOTICE SERVICE		0	0	0	0	0	0	O	0	0	0	0	0	0
SWING SERVICE		0	0	0	0	0	0	0	0	0	0	0	0	0
COMMODITY (Other)		77,000	67,500	69,290	61,000	56,000	52,450	53,160	49,580	54,000	57,000	64,000	73,000	733,980
DEMAND		77.000	67,500	69,290	45,000	56,000	52,450	53,160	49.580	48,000	50,000	60,000	75,000	702,980
OTHER		79,993	70,025	68,537	58,436	56,204	53,909	52,987	50,829	54,000	57,000	64,000	73,000	738,920
SS END-USE CONTRACT											,			
COMMODITY (Pipeline)		0	0	0	a	0	0	0	0	0 !	0	0	0	0
DEMAND		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL PURCHASES (15-	+16+17+18+19+20)-(21+22+23)	77,000	67,500	69,290	61,000	56,000	52,450	53,160	49,580	54,000	57,000	64,000	73,000	733,980
NET UNBILLED	and seek that were report to the brings.	a	0	0	0	0	0	0	0	a	0	0 :	0	0
COMPANY USE		0	0	0	0	0	0	0	0	0	0	o	0	0
TOTAL THERM SALES		77,545	72,064	70,816	60,777	58,115	49,574	56,310	51,097	54,000	57,000	64,000	73,000	744,298
CENTS PER THE	RM		,											
COMMODITY (Pipeline)	(1/15)	0.423	0.409	0.408	0.542	0.543	0.541	0.541	0.543	0.550	0.550	0.550	0.550	0.507
NO NOTICE SERVICE	(2/16)	0	0	0	0	0	0	0	0	0	0	0	0	О
SWING SERVICE	(3/17)	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMODITY (Other)	(4/18)	26.922	21.102	24.994	36,910	35.295	35.502	34.522	31.428	32.000	32,000	32.000	32.000	30.857
DEMAND	(5/19)	3.717	3,710	3.709	3.709	3.709	3.708	3,710	3.710	3.710	3.710	3.710	3.710	3,403
OTHER	(6/20)	3.253	3.275	3.270	3.282	3.256	3.255	3.254	3.275	3.275	3.275	3.275	3.275	3.268
SS END-USE CONTRACT										i				
COMMODITY Pipeline	(7/21)	0	0	o	0	o	o	0	0	0	0	اه	o	اه
DEMAND	(8/22)	0	0	0	0	0	0	0	0	0	0	0	0	0
- 1,13 - 1,5	(9/23)	0	0	a	0	0	0	0	a	0	0	0	o	0
TOTAL COST	(11/24)	34.442	28,618	32.345	43.190	42,814	43.098	42.017	39.036	38.298	38.266	38.434	38.684	37,902
NET UNBILLED	(12/25)	0	20.010	0	0	0	0	0	0	0 1	0	0	0	0
COMPANY USE	(13/26)		0	0	٥	0	0	0	0	o l		0	0	0
TOTAL THERM SALES	(37)	34.199	26.805	31.648	43.349	41.256	45.598	39.666	37.877	38.298	38.266	38.434	38.684	37.377
TRUE-UP	(E-2)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)	(3.09964)
TOTAL COST OF GAS	(40+41)	31.099	23.706	28.548	40.249	38.156	42.499	36.566	34.777	35.199	35,166	35.334	35.584	34.277
REVENUE TAX FACTOR	(10,41)	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1,01911	1.01911	1.01911	1.01911
PGA FACTOR ADJUSTED	FOR TAXES (42x43)	31.694	24.158	29.094	41,019	38.886	43.311	37.265	35.442	35.871	35.838	36.009	36.264	34.932
PGA FACTOR ROUNDED	and the state of t	31.694	24.158	29.094	41.019	38.886	43.311	37.265	35.442	35.871	35.838	36.009		
FOA FACTOR ROUNDED	TO NEAREST .UUT	31.094	24.138	29.094	41.019	35.556	43.311	37.265	35.442	35.8/1	35.838	36,009	36.264	34.932

Docket No. 020003-GU Sebring Gas System, Inc., Exhibit No. Page 2 of 6

CALCULATION OF TRUE-UP AMOUNT

SCHEDULE E-2 (REVISED 8/19/93)

FOR THE CURRENT PERIOD:

JAN 02

Through

DEC 02

					ACTUAL-				REVISED	PROJECTION-			TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
E-UP CALCULATION						,							
1 PURCHASED GAS COST	\$21,056	\$14,520	\$17,601	\$22,759	\$20,069	\$18,905	\$16,640	\$15,851	\$17,577	\$18,554	\$20,832	\$23,762	230,125
2 TRANSPORTATION COST	5,464	4,797	4,811	3,587	3,907	3,700	3,696	3,503	3,104	3,258	3,766	4,478	48,070
3 TOTAL	26,520	19,317	22,412	26,346	23,976	22,605	22,336	19,354	20,681	21,812	24,598	28,239	278,195
4 FUEL REVENUES	22,480	23,853	24,170	19,522	18,080	16,984	26,353	25,007	19,370	20,428	23,046	26,473	265,765
(NET OF REVENUE TAX)	1												
5 TRUE-UP COLLECTED OR (REFUNDED)	1,943	1,943	1,943	1,943	1,943	1,943	1,943	1,943	1,943	1,943	1,943	1,943	23,316
6 FUEL REVENUE APPLICABLE TO PERIOD	24,423	25,796	26,113	21,465	20,023	18,927	28,296	26,950	21,313	22,371	24,989	28,416	289,081
(LINE 4 (+ or -) LINE 5)	1												
7 TRUE-UP PROVISION - THIS PERIOD	(2,097)	6,479	3,701	(4,681)	(3.953)	(3,678)	5,960	7,596	532	559	391	177	10,886
(LINE 6 - LINE 3)		,					1					1000000	
8 INTEREST PROVISION-THIS PERIOD (21)	(3)	(3)	2	(2)	(11)	(20)	(21)	(13)	(10)	(12)	(14)	(17)	(124)
9 BEGINNING OF PERIOD TRUE-UP AND	(56)	(4,099)	434	2,194	(4,632)	(10,539)	(16,180)	(12,184)	(6,544)		(9,261)	(10,827)	5,381
INTEREST		, , , , , ,	1,00 TH. 28			,,	, , ,	(,	,	,		, ,	
10 TRUE-UP COLLECTED OR (REFUNDED)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(1,943)	(23,316)
(REVERSE OF LINE 5)	1.10-03	, , , , ,	(, , , , ,	(3,1-1-2)	(, , - , - ,	(.,	1		,,,,,,,	(,,, ,,	(,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(.,,	(4115.11)
10a FLEX RATE REFUND (if applicable)	o	0	o	0	o	٥	0	0	٥	اه	o	0	0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	(\$4,099)	\$434	\$2,194	(\$4,632)	(\$10,539)	(\$16,180)	(\$12,184)	(\$6.544)	(\$7,865)	(\$9,261)	(\$10,827)	(\$12,610)	(\$8,162)
(7+8+9+10+10a)					,, ,	1		1			,, , , , ,	,,,	.,
EREST PROVISION								1					
12 BEGINNING TRUE-UP AND	(\$56)	(\$4,099)	\$434	\$2,194	(\$4,632)	(\$10,539)	(\$16,180)	(\$12,184)	(\$6,544)	(\$7,865)	(\$9,261)	(\$10,827)	
INTEREST PROVISION (9)		1			, , ,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,- ,	1	, , , , ,	,, , ,	
13 ENDING TRUE-UP BEFORE	(4,096)	437	2.192	(4,630)	(10,528)	(16,160)	(12,163)	(6,531)	(7,855)	(9,249)	(10,813)	(12,593)	
INTEREST (12+7-5)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				, , ,	, ,	, · - · · · ·	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(-,,	, ,	,,	
14 TOTAL (12+13)	(4,152)	(3,662)	2,626	(2,436)	(15,159)	(26,699)	(28,343)	(18,715)	(14,399)	(17,114)	(20,074)	(23,421)	
16 AVERAGE (50% OF 14)	(2,076)	(1,831)	1,313	(1,218)	(7,580)	(13,349)	(14,172)	(9,358)	(7,199)	(8,557)	(10,037)	(11,710)	
16 INTEREST RATE - FIRST	1.78000%	1.77000%	1.76000%	1.80000%	1.75000%	1.77000%	1.75000%	1.73000%	1.71000%	1.71000%	1.71000%	1.71000%	
DAY OF MONTH													
17 INTEREST RATE - FIRST	1.77000%	1.75000%	1.80000%	1.75000%	1.77000%	1.75000%	1.73000%	1.71000%	1.71000%	1.71000%	1.71000%	1.71000%	
DAY OF SUBSEQUENT MONTH													
18 TOTAL (16+17)	3,55000%	3.52000%	3.55000%	3.55000%	3.52000%	3.52000%	3.48000%	3.44000%	3.42000%	3.42000%	3.42000%	3.42000%	
19 AVERAGE (50% OF 18)	1.77500%	1.76000%	1.77500%	1.77500%	1.76000%	1.76000%	1.74000%	1.72000%	1.71000%	1.71000%	1.71000%	1.71000%	
20 MONTHLY AVERAGE (19/12 Months)	0.14792%	0.14687%	0.14792%	0.14792%	0.14687%	0.14667%	0.14500%	0.14333%	0.14250%	0.14250%	0.14250%	0.14250%	
21 INTEREST PROVISION (15x20)	(\$3)	(\$3)	\$2	(\$2)	(\$11)	(\$20)	(\$21)	(\$13)	(\$10)	(\$12)	(\$14)	(\$17)	

Docket No. 020003-GU Sebring Gas System, Inc., Exhibit No. Page 3 of 6 IMPANY: SEBRING GAS SYSTEM, INC.

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3 (REVISED 8/19/93)

JAN 2003 DEC 2003 ESTIMATED FOR THE PROJECTED PERIOD OF: Through COMMODITY COST TOTAL CENTS PER TOTAL THIRD DEMAND OTHER CHARGES **PURCHASED PURCHASED** SCH SYSTEM END COST ACA/GRI/FUEL THERM **PARTY** PIPELINE ONTH FROM FOR TYPE SUPPLY USE **PURCHASED** 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 0.00 NOT APPLICABLE 0.00 0.00 NOT APPLICABLE 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 0.00 0.00 0.00 Docket No. 020003-GU
Sebring Gas System, Inc., Exhibit No.
Page 4 of 6 0.00 TAL

COMPANY: SEBRING GAS SYSTEM, INC.

CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD

SCHEDULE E-4 (REVISED 8/19/93)

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY 2003

Through

DECEMBER 2003

	PRIOR PERIOD:	JANUARY 2001 - DE	CEMBER 2001	CURRENT PERIOD: JAN 2002 - DEC 2002	
	(1)	(2)	(3)	(4)	(5)
	EIGHT MONTHS ACTUAL		(2)-(1)	EIGHT MONTHS ACTUAL	(3)+(4)
	PLUS FOUR MONTHS			PLUS FOUR MONTHS	TOTAL
	REVISED ESTIMATE	_ACTUAL	DIFFERENCE	REVISED ESTIMATE	TRUE-UP
1 TOTAL THERM SALES \$	E-2 Line 6	A-2 Line 6	Col.2 - Col.1	E-2 Line 6	Col.3 + Col.4
	\$391,655	\$375,064	(\$16,591)	\$289,081	\$272,490
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7 16,415	A-2 Line 7 (7,603)	Coi.2 - Col.1 (24,018)	E-2 Line 7 10,886	Col.3 + Col.4 (13,132)
3 INTEREST PROVISION FOR THIS PERIO	E-2 Line 8 265	A-2 Line 8 25	Col.2 - Col.1 (240)	E-2 Line 8 (124)	Col.3 + Col.4 (364)
4 END OF PERIOD TOTAL NET TRUE-UP		Line 2 + Line 3	Col.2 - Col.1	Line 2 + Line 3	Col.3 + Col.4
	\$16,680	(\$7,578)	(\$24,258)	\$10,763	(\$13,495)

NOTE:

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

COLUMN (1)

COLUMN (2)

LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7) LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7) LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)

LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

TOTAL TRUE-UP OF \$(13,495), DIVIDED BY THE

DATA OBTAINED FROM SCHEDULE (A-2) PROJECTED THERM SALES OF 787,600 EQUALS

DATA OBTAINED FROM SCHEDULE (A-2) 1.71349 CENTS PER THERM TO BE COLLECTED

DURING THE JAN 2003 THROUGH DEC 2003 PERIOD. LINE 41 (TRUE-UP)OF THE JAN-DEC 2003 PGA,SCHEDULE A-1

WILL BE 1.71349, INDICATING A COLLECTION PER THERM,

TRUE-UP \$ THERMS

(\$13,495) 787,600

COLLECT/THERM

(1.71349)CENTS

Page 5 of 6

PANY: SEBRING GAS SYSTEM, INC.				THERM SALE	S AND CUSTOM	IER DATA		-				SCHEDULE E	
ESTIMATED FOR THE PROJECTED PE	RIOD:			JAN 2003	Through	DEC 2003							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
(M.SALES (FIRM)			6.00		1							10.000	20.000
RESIDENTIAL	17,000	12,000	12,000	8,000	5,000	4,000	3,500	3,500	3,600	4,000	6,000	10,000	88,600
COMMERCIAL	72,000	68,000	65,000	60,000	55,000	48,000	54,000	50,000	52,000	54,000	58,000	63,000	699,000
COMMERCIAL LARGE VOL. 1	0	0	0	0	Ü	0	ŏ	0	Ü	Ŏ	Ŏ	Ŏ,	Ŏ
COMMERCIAL LARGE VOL. 2	0	0	0	0	O O	0	ŏ	0	0	Ŏ.	0	Q J	0
	0	0	0	Ö	0	0	ŏ	0	οl	Ŏ	0	Ö	0
	0	0	- 000	00 000	00.000	70 000	57.50	0	0	50.000	01	70 000	707.000
TOTAL FIRM	89,000	80,000	_77,000	68,000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73,000	787,600
RM SALES (INTERRUPTIBLE)	7	- AT			7.1			~~~				- K1	0
SMALL INTERRUPTIBLE	ŭ	0	o o	0	, ,	0	ŏ	0	ŭ	0	ŏ	0	0
INTERRUPTIBLE	, ,	0	0	ŏ	γ	χI	8	0:	Š l	0	χI	ŏ	ŏ
LARGE INTERRUPTIBLE		0	0	ŏ	0	χI	N N	0	0	ŏ	χl	0	ŏ
TOTAL INTERRUPTIBLE	89,000	80,000	77,000	68.000	60,000	52,000	57,500	53,500	55,600	58,000	64,000	73.000	787,600
TOTAL THERM SALES	09,000	80,000	77,000	00,000	00,000	32,000	57,500	55,500	22,000 [20,000	04,000	13,000	101,000
BER OF CUSTOMERS (FIRM) RESIDENTIAL	590	600	6001	550	530	450	425	420	4401	4501	475	550	507
COMMERCIAL	96	96	96	96	96	98	96	96	96	96	97	98	96
COMMERCIAL LARGE VOL. 1	0	30	30	Õ	ı ~~i	30	50	30	301	١٥	0	0	ő
COMMERCIAL LARGE VOL. 2	ŏ	ŏĺ	ŏ	ŏ	ñ	ŏ	ň	ŏ	ň	ňΙ	ŏĺ	ŏ	ŏ
COMMENDAL ENTIRE FOL. 2	ň	ŏl	ŏ	ň	ŏ	ă	ŏl	ŏ	ŏ	ŏl	ŏ	ň	ŏ
	ŏ	ŏl	ŏ	ŏ	أة	ŏ	ŏĺ	ŏ	ň	ŏl	ŏ!	ŏ	ŏ
TOTAL FIRM	686	696	696	646	626	546	521	516	536	546	572	648	603
BER OF CUSTOMERS (INT.)													
SMALL INTERRUPTIBLE	0	01	01	0	01	01	0;	01	01	01	0	0	0
INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
LARGE INTERRUPTIBLE	i 0	0	0	0	0	0	0	0	0	0	0)	0	0
TOTAL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CUSTOMERS	686	696	696	646	626	546	521	516	536	546	572	648	603
RM USE PER CUSTOMER													
RESIDENTIAL	28.81	20.00	20.00	14.55	9.43	8.89	8.24	8.33	8.18	8.89	12.63	18.18	174.87
COMMERCIAL	750.00	708.33	677.08	625.00	572.92	500.00	562.50	520.83	541.67	562.50	597.94	642.86	7,262.34
COMMERCIAL LARGE VOL. 1	0	0	0	0	01	0	0	0	0	0	0	0	0
COMMERCIAL LARGE VOL. 2	0 \	0	0	0	0	0	0	0	0	0	0	Q	0
	0	0	0	Õ	0	0	0	0	0	0	0	Õ	o o
SMALL INTERRUPTIBLE	0;	0	0	0	01	0	0	01	01	0	0	01	0
	2.1	I 1	= 1	1	-	I 1		- 1	2.1	2.1	_	= 1	_
INTERRUPTIBLE LARGE INTERRUPTIBLE	Ö	Ö	Ŏ	0	0	0	0	0	0	0	0	o l	0

Docket No. 020003-GU
Sebring Gas System, Inc., Exhibit No.
Page 6 of 6
Stococoo

ST JOE NATURAL GAS CO

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION JANUARY 2003

Through DECEMBER 2003

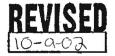
Shedule E-1 Exhibit#

Docket#020003-GU

SLS-1

						PROJECTION							
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
1 COMMODITY (Pipaline)	\$788	\$425	\$520	\$239	\$195	\$173	\$189	\$173	\$158	\$221	\$252	\$221	\$
2 NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	17
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 COMMODITY (Other)	\$173,425	\$93,649	\$114,460	\$52,721	\$31,003	\$27,612	\$30,401	\$27,904	\$25,433	\$35,653	\$42,975	\$38,764	\$69
The state of the s	Same Samuel	2000.000.00	S	873.2376		Control of the control of		S		S			
5 DEMAND	\$11,842	\$10,696	\$11,842	\$11,460	84,737	\$4,584	\$4,737	\$4,737	\$4,584	\$4,737	\$11,460	\$11,842	\$9
6 OTHER		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ESS END-USE CONTRACT	i i							8			·i		
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	so	\$0	\$0	
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	so	\$0	
9		-		**	**	*-	**	7-	• •	, , ,		*-	
10											ļ		

11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$186,055	\$104,770	\$126,822	\$84,420	\$35,935	\$32,369	\$35,327	\$32,814	\$30,175	\$40,811	\$54,687	\$50,827	\$7
12 NET UNBILLED	0	0	٥	٥	0	O	0	0	0	0)	0	0	ľ
13 COMPANY USE	\$115	\$55	\$89	\$31	\$25	\$22	\$20	\$22	\$21	\$26	\$23	\$23	
14 TOTAL THERM SALES	\$185,940	\$104,715	\$128,753	\$64,389	\$35,910	\$32,347	\$35,307	\$32,792	\$30,154	\$40,585	\$54,864	\$50,804	\$7
THERMS PURCHASED													
15 COMMODITY (Pipeline)	250,000	135,000	165,000	78,000	62,000	55,000	60,000	55,000	50,000	70,000	60,000	70,000	1,1
16 NO NOTICE SERVICE	250,555	D	0	٥	02,300	D,000	0.000	05,000	0	10,000	0	0.000	
17 SWING SERVICE	ا م	n	0	اه	0	Ď	ň	n	o	ő	8	0	
	•		1	_			-	- 1	٠,			•	١.,
18 COMMODITY (Other)	250,000	135,000	165,000	78,000	62,000	55,000	60,000	55,000	50,000	70,000	80,000	70,000	1,1
19 DEMAND	155,000	140,000	155,000	150,000	62,000	80,000	62,000	62,000	60,000	62,000	150,000	155,000	1,2
20 OTHER) 0	D	0	0	0	0	0	0	0	0	0	0	ì
LESS END-USE CONTRACT	1												ļ
21 COMMODITY (Pipelina)	l o:	0	٥	اه	o i	0	О	o	0	اه ا	o	0	ļ
22 DEMAND	0:	0	o o	ō	0	0	n	o	ň	ő	0	0	1
23	l n	ő	, š	ő	ň	0	č	ŏ	,	Š		0	
	"		105.000			## 000	m 200	## 000	£0.500	70.000	80 000	70.000	
24 TOTAL PURCHASES (15-21)	250,000	135,000	165,000	78,000	62,000	55,000	60,000	55,000	50,000	70,000	80,000	70,000	1,1
25 NET UNBILLED	0	0	. 0	0	0	0	0	٥	0	٥	0	0	
28 COMPANY USE	176	84	108	48	52	48	42	47	44	54	48	45	
27 TOTAL THERM SALES	249,824	134,916	164,894	75,952	61,948	54,954	59,958	54,953	49,956	69,946	79,954	69,955	1,1
CENTS PER THERM	~~~												
28 COMMODITY (Pipeline) (1/15)	0.00315	0.00315	0.00315	0.00314	0.00315	0.00315	0.00315	0.00315	0.00316	0.00316	0.00315	0.00318	Ċ
29 NO NOTICE SERVICE (2/16)											- 1	i	
30 SWING SERVICE (3/17)	1 ;										- 1		
31 COMMODITY (Other) (4/18)	0.69370	0.69370	0.69370	0,69370	0.50005	0.50204	0,50668	0.50735	0.50866	0.50933	0.53719	0.55377	٥
32 DEMAND (5/19)	0.07640	0.07640	0.07640	0.07640	140000000000000000000000000000000000000								
A	0.07840	0.07640	0.07640	0.07640	0.07640	0.07640	0.07640	0.07640	0.07640	0.07640	0.07840	0.07640	0
33 OTHER (8/20)	į l									1			
LESS END-USE CONTRACT									1				
34 COMMODITY Pipeline (7/21)	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	
36 (9/23)					174,500								
37 TOTAL COST (11/24)	0.74422	0,77607	0.76862	0.84763	0.57960	0.58853	0.58878	0.59662	0.60350	0.58016	0.88359	0.72810	٥
And the second s	5		V.: 0000	0.0 17 00	5.57555	5.5555		0.000	0.00000	0,00010	720000	0.72010	"
1						i l	4	1		. 1	- 1		
39 COMPANY USE (13/28)	0.65341	0.85476	0.65094	0.64583	0.48077	0.47826	0.47819	0.48809	0.47727	0.48148	0.50000	0.51111	0
40 TOTAL THERM SALES (11/27)	0.74474	0.77656	0.76911	0.84817	0.58008	0.56902	0.58920	0.59713	0.60403	0.58061	0.68398	0.72657	
	0.04463	0.04463	0.04483	0.04463	0.04463	0.04463	0.04463	0.04463	0.D4483	0.04463	0.04463	0.04463	
													0
42 TOTAL COST OF GAS (40+41) 43 REVENUE TAX FACTOR	0.78937 1.00503	0.82118 1.00503	0.81374 1.00503	0.89279 1.00503	0.82471 1.00503	0.63385 1.00503	0,63382 1,00503	0,64178 1,00503	0.64866 1.00503	0.82523 1.00503	0.72861 1.00503	0.77119 1.00503	0
44 PGA FACTOR ADJUSTED FOR TAXES(42x43)	0.79334	0.82532	0.81783	0.89729	0.62785	0.83683	0.63701	0.64498	0.65192	0.62838	0.73227	0.77507	1
45 PGA FACTOR ROUNDED TO NEAREST .001	0.793	0.825	0.818	0.897	0.628	0.637	0.637	D.645	0.652	0.628	0.732	0.775	١ ،
	5.100	2.020	0.0,0	5.001	0.020	0.007	2.001	2.040	0.032	0.028	y.132	0.1(5	
					-								
						REVI	CFR			000	10.75 1.1	या भिन्न	:: - jì
						$\mathbf{z} = \mathbf{u}$				000	Um: Ti	4. 1.1.4	
							OFF					2 OC	



10932 OCT-98

FPSC-COMMISSION CLERK

011-20-02

PGAUD031-2

COMPANY: ST. JOE NATURAL GAS CO.			CALCULATIO	N OF TRU	E-UP AMOU	INT		<u> </u>			Schedule E- Exhibit#	-2	
FOR THE CUP	RRENT PERI	OD:	JANUARY 02		Through		DECEMBER	₹ 02			Docket#020 SLS-2	003-GU	
		ACTUAL							REVIS	ED PROJEC	AND DESCRIPTION OF THE PARTY OF		TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$124,000	\$63,567	\$66,707	\$11,448	\$45,257	\$39,870	\$57,591	\$4,247	\$32,321	\$33,399	\$32,321	\$33,399	\$544,126
2 TRANSPORTATION COST	\$11,865	\$15,293	\$10,798	\$6,697	\$4,420	(\$279)	\$4,786	\$4,829	\$4,673	\$4,829	\$11,347	\$11,725	\$90,983
3 TOTAL	\$135,865	\$78,860	\$77,505	\$18,143	\$49,678	\$39,592	\$82,376	\$9,076	\$38,994	\$38,227	\$43,668	\$45,124	\$835,109
4 FUEL REVENUES	\$147,447	\$80,418	\$92,730	\$41,286	\$48,071	\$29,928	\$32,557	\$30,680	\$36,966	\$36,189	\$43,616	\$45,086	\$666,972
(NET OF REVENUE TAX)													
5 TRUE-UP (COLLECTED) OR REFUNDED	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$3,433)	(\$41,200)
8 FUEL REVENUE APPLICABLE TO PERIO (LINE 4 (+ or -) LINE 5)	\$144,013	\$76,985	\$89,298	\$37,853	\$44,637	\$26,493	\$29,124	\$27,247	\$33,533	\$34,756	\$40,183	\$41,853	\$825,772
7 TRUE-UP PROVISION - THIS PERIOD	\$8,148	(\$1,875)	\$11,791	\$19,709	(\$5,040)	(\$13,099)	(\$33,252)	\$18,171	(\$3,461)	(\$3,471)	(\$3,485)	(\$3,471)	(\$9,338)
(LINE 6 - LINE 3)		,			,,	(, ,,,,,,	((4-1,,	(**)	(**,***,		(4-7
8 INTEREST PROVISION-THIS PERIOD (21	(\$112)	(\$101)	(\$90)	(\$82)	(\$45)	(\$54)	(\$82)	(\$87)	(\$71)	(\$71)	(\$71)	(\$72)	(\$917)
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$81,251)	, ,	, ,	(\$53,190)		(\$31,761)		. ,		(\$49,962)		. 4	(\$81,251)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$3,433	\$41,200
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	(\$89,781)	(\$88,324)	(\$53,190)	(\$30,109)	(\$31,761)	(\$41,480)	(\$71,381)	(\$49,863)	(\$49,962)	(\$50,071)	(\$50,195)	\$50,304	(\$50,304)
(7+8+9+10+10a)				1	240.00 (02.000)					The second second second			
INTEREST PROVISION	THE SHALL	791. just 16.1	i par alamai	and the second							to receive Africa.		
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$81,251)	(\$89,781)	(\$68,324)	(\$53,190)	(\$30,109)	(\$31,761)	(\$41,480)	(\$71,381)	(\$49,863)	(\$49,962)	(\$50,071)		
13 ENDING TRUE-UP BEFORE	(\$89,670)	(\$68,223)	(\$53,100)	(\$30,047)	(\$31,718)	(\$41,426)	(\$71,299)	(\$49,778)	(\$49,891)	(\$50,000)	(\$50,123)	(\$50,233)	
INTEREST (12+7-5)													
14 TOTAL (12+13)	(\$150,921)	(\$138,004)	(\$121,424)	(\$83,237)	(\$61,824)	(\$73,187)	(\$112,779)	(\$121,157)	(\$99,754)	(\$99,962)	(\$100,195)	(\$100,428)	
15 AVERAGE (50% OF 14)	(\$75,480)	(\$69,002)	(\$60,712)	(\$41,618)	(\$30,912)	(\$38,594)	(\$58,390)	(\$60,579)	(\$48,877)	(\$49,981)	(\$50,097)	(\$50,214)	
16 INTEREST RATE - FIRST	1,78	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	
DAY OF MONTH									900.5	20.00		15.50 0	
17 INTEREST RATE - FIRST	1.77	1.75	1.80	1.75	1.77	1.75	1.73	1.71	1.71	1.71	1.71	1.71	
DAY OF SUBSEQUENT MONTH							50.00						
18 TOTAL (18+17)	3.55	3.52	3,55	3.55	3.52	3.52	3.48	3,44	3.42	3.42	3.42	3.42	
19 AVERAGE (50% OF 18)	1.775	1.76	1.775	1.775	1.76	1.76	1.74	1.72	1.71	1.71	1.71	1.71	
2D MONTHLY AVERAGE (19/12 Months)	0.148	0.147	0.148	0.148	0.147	0.147	0.145	0.143	0.143	0.143	1.55	0.143	
21 INTEREST PROVISION (15x20)	-112	-101	-90	-82	-45	-54	-82	-87	-71	-71	-71	-72	(\$917)

COMPANY: ST JOE NATURAL GAS COMPANY, INC.

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3

Exhibit#_

Docket No. 020003-GU

	ESTIMATED FO	R THE PROJECT	ED PERIOD (OF:		JAN 03	Through	DEC 03		SLS-3	
							COMMODITY				TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	OTHER CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 JAN	VARIOUS	SYSTEM	NA	250,000		250,000			\$11,842	Included in Cost	74.46
2 FEB	VARIOUS	SYSTEM	NA	135,000		135,000	\$93,650	\$473	\$10,696	included in Cost	77.64
3 MAR	VARIOUS	SYSTEM	NA	165,000		165,000	\$114,461	\$578	\$11,842	Included in Cost	76.90
4 APR	VARIOUS	SYSTEM	NA	76,000		76,000	\$52,721	\$266	\$11,460	Included in Cost	84.80
5 MAY	VARIOUS	SYSTEM	NA	62,000		62,000	\$31,003	\$217	\$4,737	Included in Cost	58.00
6 JUN	VARIOUS	SYSTEM	NA	55,000		55,000		\$193	\$4,584	Included in Cost	58.89
7 JUL	VARIOUS	SYSTEM	NA	60,000		60,000	\$30,401	\$210	\$4,737	Included in Cost	58.91
8 AUG	VARIOUS	SYSTEM	NA	55,000		55,000	\$27,904	\$193	\$4,737	Included in Cost	59.70
9 SEP	VARIOUS	SYSTEM	NA	50,000		50,000	\$25,434	\$175	\$4,584	Included in Cost	60.39
10 OCT	VARIOUS	SYSTEM	NA	70,000		70,000	V-0250100 000 V-050	\$245	\$4,737	Included in Cost	58.05
11 NOV	VARIOUS	SYSTEM	NA	80,000		80,000	8 6		\$11,460	Included in Cost	68.39
12 DEC	VARIOUS	SYSTEM	NA	70,000		70,000	\$38,763	\$245	\$11,842	Included in Cost	72.64
37 TOTAL		SYSTEM		1,128,000	0	1,128,000	\$694,000	\$3,948	\$ 97,257	\$0 \$0	70.50

OMPANY:	ST JOE NATURAL GAS	CALCULATION OF TRUE- PROJECTED PERIO			Schedule E-4 Exhibit# Docket#020003	LGII
	ESTIMATED FOR THE PROJE	ECTED PERIOD:	JAN 2003	Through		i Gas Company
		PRIOR PERIOD:	JAN 01 - DEC 0	1	CURRENT PERIOD: JAN 02 - DEC 02	
		(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2)	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THE	ERM SALES \$	E-4 Line 1 \$1,040,406	A-2 Line 6	Col.2 - Col.1 (\$85,961)	E-2 Line 6 \$625,772	Col.3 + Col.4 \$539,811
	PROVISION FOR THIS PERIOD DER) COLLECTION	E-4 Line 2 \$50,133	A-2 Line 7 \$6,219	Col.2 - Col.1 (\$43,914)	E-2 Line 7 (\$9,336)	Col.3 + Col.4 (\$53,251)
	SUSTMENT FOR 12/01 - EXCEPT NTROL NO. 02-032-1-2	10N #1	\$3,773	\$3,773		\$3,773
3 INTEREST	PROVISION FOR THIS PERIOD	E-4 Line 3 (\$3,334	A-2 Line 8 (\$3,243)	Cal.2 - Col.1 \$91	E-2 Line 8 (\$917)	Col.3 + Col.4 (\$827)
4 END OF PE	ERIOD TOTAL NET TRUE-UP	Line 2 + Line 3 \$46,800	Line 2 + Line 3 \$6,749	Col.2 - Col.1 (\$40,051)	Line 2 + Line 3 (\$10,253)	Col.3 + Col.4 (\$50,304)
NOTE:	EIGHT MONTHS ACTUAL FOL	JR MONTHS REVISED ESTIMA	E DATA OBTA	NED FROM SCI	HEDULE (E-2).	
COLUMN (1) DATA OBTAINED FROM SCHI 2) DATA OBTAINED FROM SCHI LUMN (3) SAME AS LINE 7 SCHE	EDULE (A-2)	TOTAL TRUE-U		equals CENTS PER	HERM TRUE-UP
LINE 4 COI	LUMN (1) SAME AS LINE 8 SCHE LUMN (4) SAME AS LINE 7 SCHE LUMN (4) SAME AS LINE 8 SCHE	EDULE (A-7) EDULE (E-2)	(\$50,304.38) 1,127.210	-	-0.04463	



OMPANY: ST. JOE NATURAL GAS COM					LES AND C							SCHEDULE Exhibit#	
ESTIMATED FOR THE PROJ	ECTED PERI	OD:	JANUARY 2	2003	Through:	DECEMBER	2003	***				Docket#020 SLS-5	003-GU
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
HERM SALES (FIRM)													
RESIDENTIAL SMALL COMMERCIAL	186,664	100,807	123,206	56,750	46,286	41,061	44,800	41,060	37,326	52,262	59,740	52,269	
COMMERCIAL	16,632	8,982	10,978	5,058	4,124	3,658	3,992	3,658	3,326	4,657	5,323	4,657	
	46,528	25,127	30,710	14,146	11,537	10,235	11,167	10,235	9,304	13,027	14,891	13,029	
LARGE COMMERCIAL	0	0	0	0	0	0	0	0	0	O j		0	1
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL FIRM SALES	249,824	134,916	164,894	75,952	61,947	54,954	59,959	54,953	49,956	89,946	79,954	69,955	1,127,21
HERM SALES TRANSPORTATION													T
TRANSPORT - INT (TS5)	32,510	32,510	32,510	32,510	32,510	32,510	32,510	32,510	32,510	32,510	32,510	32,510	390.12
TRANSPORT - INT (TS6)	805.447	805.447	805,447	805,447	805,447	805,447	805.447	805,447	805,447	805,447	805,447	805,447	9,665,38
1RANSPORT - INT (158)	000,447	000,447	805,447	605, 44 7	000,447	005,447	000,447	005,447	005,441	603,447	005,447	003,447	3,000,00
TOTAL TRANSPORT	837,957	837,957	837,957	837,957	837,957	837.957	837,957	837,957	837,957	837,957	837,957	837,957	10,055,48
TOTAL THERM SALES	1.087.781	972,873	1.002.851	913,909	899.904	892.911	897,916	892,910	887,913	907,903	917.911	907,912	11,182,69
UMBER OF CUSTOMERS (FIRM)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.12	1,000,00										
RESIDENTIAL	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,137	3,13
SMALL COMMERCIAL	221	221	221	221	221	221	221	221	221	221	221	221	22
COMMERCIAL	42	42	42	42	42	42	42	42	42	42	42	42	4
LARGE COMMERCIAL	0	0	0	a	0	0	0	0	D	0	0	0	
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	. 0	
													ĺ
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	3,40
UMBER OF CUSTOMERS (TRANSP)													
TRANSPORT - INT (TS5)	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	
											10.0		
TOTAL TRANSPORT	3,404	3,404	3,404	3,404	3,404	3,404	3.404	3,404	3,404	3,404	3,404	3,404	3.40
TOTAL CUSTOMERS HERM USE PER CUSTOMER	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404	3,404]	3,404	3,40
RESIDENTIAL	60	32	39	18	15	13	14	13	12	17	19	17	26
SMALL COMMERCIAL	75	41	50	23	19	17	18	17	15	21	24	21	34
COMMERCIAL	1,108	598	731	337	275	244	266	244	222	310	355	310	4,99
LARGE COMMERCIAL	1,,100	555	,31	337	2,3	244	200	244	FEL	310	000	. 510	4,00
	1											00 515	000 11
TRANSPORT - INT (TS5)	32,510	32,510	32,510	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	32,510 268,482	
TRANSPORT - INT (TS6)	268,482	268,482	268,482	JEN AND	768 A87	JEX AND		2K8 482	75H 4821	JEN ART	JKK AKU I	JAN ART	3,221,78

COMPANY:

ST. JOE NATURAL GAS CO.

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION JANUARY 2002

Through DECEMBER 2002

Shedule E-1/R Exhibits_ Docket#020003-GU

		The state of the s							SLS-6					
		ACTUAL							REVISED PROJECTION					
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
1 COMMODITY (Pipeline)	\$370.45	\$334.60	\$296.36	\$214.27	\$227.59	\$222.98	\$230.64	\$230.64	\$222.98	\$230.84	\$222.98	\$230.84	\$3,034.77	
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)	\$123,999.91	\$63,567.01	\$66,706.99	\$11,446.35	\$45,257.14	\$39,870.27	\$57,590.53	\$4,248.98	\$32,321.40	\$33,398.78	\$32,321.40	\$33,398.78	\$544,125.54	
5 DEMAND	\$11,494.80	\$10,382.40	\$11,538.20	\$11,239.50	\$4,538.34	\$4,449.60	\$4,597.92	\$4,597.92	\$4,449.60	\$4,587.92	\$11,124.00	\$11,494.80	\$94,505.00	
6 OTHER	\$0.00	\$4,576.38	(\$1,036.50)	(\$4,756.89)	(\$345.54)	(\$4,951.23)	(\$42.96)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$6,556.5	
LESS END-USE CONTRACT			• 0			, ,	,							
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	\$0.0	
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)	\$135,865,16	\$78,860.39	\$77,505.05	\$18,143.43	\$49,677.53	\$39,591.62	\$82,376.13	\$9,075.54	\$36,993.96	\$38,227.34	\$43,688.38	\$45,124.22	\$835,108.7	
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	\$0.0	
13 COMPANY USE	\$96.15	\$45.58	\$57.86	\$26.37	\$28.57	\$28.57	\$23.03	\$25.38	\$28.00	\$38.00	\$52.00	\$38.00	\$487.4	
14 TOTAL THERM SALES	\$147,448.64	\$80,418.24	\$92,729.73	\$41,285.93	\$48,070.57	\$29,926.13	\$32,555.98	\$30,680.32	\$36,965.98	\$38,189.34	\$43,616.38	\$45,086.22	\$886,972.4	
THERMS PURCHASED				- 14										
15 COMMODITY (Pipeline)	155,000	140,000	124,000	57,800	61,180	59,940	82,000	62,000	60,000	62,000	90,000	155,000	1,088,72	
16 NO NOTICE SERVICE	٥	0	0	0	0	0	0	D	0	0	0	0		
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0		
18 COMMODITY (Other)	242,030	84,147	119,808	(2,229)	104,852	85,208	149,092	(29,620)	60,000	62,000	90,000	155,000	1,119,088	
19 DEMAND	155,000	140,000	155,000	150,000	61,180	60,000	82,000	82,000	60,000	82,000	150,000	155,000	1,272,18	
20 OTHER	0	0	0	0	0	0	0	0	0	a	a	0	1	
LESS END-USE CONTRACT													}	
21 COMMODITY (Pipeline)	0	. 0	0	0	0	0	0	0	0	0	0	0	1 (
22 DEMAND	0	0	0	ا ه	0	0	0	0	0	0	0	0	1 1	
23	0	0	0	0	0	0	0	0	0	0	0	0		
24 TOTAL PURCHASES (15+16+17+18+20)-(21+23)	155,000	140,000	124,000	57,600	61,180	59,940	62,000	62,000	60,000	62,D00	90,000	155,000	1,088,72	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0		
26 COMPANY USE	177	84	106	4B	52	47	42	47	60	56	65	81	88	
27 TOTAL THERM SALES	270,482	147,686	170,215	75,785	88,239	54,933	59,762	56,317	59,940	61,944	89,935	154,919	1,290,15	
CENTS PER THERM														
28 COMMODITY (Pipeline) (1/15)	0.00239	0.00239	0.00239	0.00372	0.00372	0.00372	0.00372	0.00372	0.00372	0.00372	0.00248	0.00149	0.00276	
29 NO NOTICE SERVICE (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERA	
31 COMMODITY (Other) (4/18)	0.51233	0.75543	0.58147	-5.13520	0.43245	0.48792	0.38628	-0.14338	0.53869	0.53869	0.35913	0.21548	0.4862	
32 DEMAND (5/19)	0.07418	0.07416	0.07444	0.07493	0.07418	0.07416	0.07416	0.07416	0.07416	0.07416	0.07416	0.07418	0.0742	
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
LESS END-USE CONTRACT														
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
36 . (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
37 TOTAL COST (11/24)	0.87655	0.68329	0.62504	0.31499	0.81199	0.66052	1,00607	0.14638	0.81657	0.61657	0.48520	0.29112	0.5833	
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERF	
39 COMPANY USE (13/26)	0.54478	0.54478	0.54478	0.54478	0.54478	0.61449	0.54478	0.54537	0.46687	0.87857	0,80000	0.46914	0.5639	
40 TOTAL THERM SALES (11/27)	0.50231	0.53397	0.45534	0,23941	0.56299	0.72073	1.04375	0.18115	0.61718	0.81713	0.48555	0.29128	0.4922	
41 TRUE-UP (E-2)	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.02879	0.0287	
42 TOTAL COST OF BAS (40+41)	0.53110	0.58278	0.48413	0.26820	0.59178	0.74952	1.07254	0.18994	0.84597	0.84592	0.51434	0.32007	0.5210	
43 REVENUE TAX FACTOR	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.03093	1.0309	
44 PGA FACTOR ADJUSTED FOR TAXES(42x43)	0.54753	0.58017	0.49810	0.27849	0.61009	0.77270	1,10571	0.19582	0.88595	0.66590	0.53025	0.32997	0.5371	
45 PGA FACTOR ROUNDED TO NEAREST .001	0.548	0.58	0.499	0.276	0.61	0.773	1,106	0.196	0.686	0.666	0.53	0.33	0.53	