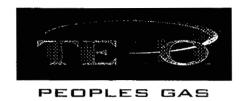
ORIGINAL



Matthew R. Costa Corporate Counsel 702 North Franklin Street Tampa, Florida 33602 Direct: (813) 228-4938 Fax: (813) 228-1328 E-Mail: mcosta@tecoenergy.com

September 25, 2003

VIA FEDERAL EXPRESS

Blanca S. Bayo, Director Division of Commission Clerk & Administrative Services Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 SEP 26 AM IO: 28
COMMISSION
CLERK

Re:

Docket No. 030003-GU -- Purchased Gas Adjustment (PGA) Clause True-Up Projections and Testimony for January 2004 – December 2004

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Peoples Gas System ("Peoples"), please find an original and ten copies of its Petition for Approval of PGA Factor for application to Bills to be Rendered during the Period January 2004 through December 2004.

Enclosed also for filing on behalf of Peoples, please find ten copies of the Direct Testimony of W. Edward Elliott (including diskette containing testimony in MS Word); and Composite Exhibit EE-2 to Mr. Elliott's testimony.

Please acknowledge your receipt and filing of the enclosures on the duplicate copy of this letter and returning same to the undersigned in the enclosed pre-addressed envelope.

Thank you for your assistance.

RECEIVED & FILED

Sincerely,

FPSC-BUREAU OF RECORDS

1

Matthew R. Costa Corporate Counsel

Enclosures

cc: Ms. Angie Llewellyn

AUS

CTR

ECR

GCL

OPC MMS

OTH

Mr. W. Edward Elliott

All Parties of Record

DOCUMENT HUMBER-DATE

09242 SEP 26 8

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

DOCKET NO. 030003-GU Submitted for Filing: 9-26-03

PETITION OF PEOPLES GAS SYSTEM FOR APPROVAL OF PGA FACTOR FOR APPLICATION TO BILLS TO BE RENDERED DURING THE PERIOD JANUARY 2004 THROUGH DECEMBER 2004

Peoples Gas System ("Peoples"), by and through its undersigned counsel, hereby files its Petition for Approval of its Purchased Gas Adjustment ("PGA") factor to be applied to bills rendered for meter readings taken January 1, 2004 through December 31, 2004, inclusive, and in support thereof, says:

1. The name of the Petitioner and the mailing address of its principal office is:

Peoples Gas system P.O. Box 2562 Tampa, Florida 33601-2562

2. The names and mailing addresses of the persons authorized to receive notices and communications with respect to this Petition are:

Matthew R. Costa, Esquire Peoples Gas System 702 North Franklin Street P.O. Box 111 Tampa, Florida 33601-0111 Ansley Watson, Jr., Esquire Macfarlane Ferguson & McMullen 400 North Tampa Street, Suite 2300 P.O. Box 1531 Tampa, Florida 33601-1531

3. By its Orders Nos. 24463 and 24463-A in this docket, the Commission adopted a revised method for the recovery of purchased gas costs by regulated natural gas utilities, to be used for the recovery of such costs commencing October 1, 1991.

G 9 2 4 2 SEP 26 8

FPSC-CCICAISSICH CLERK

Submitted herewith is Peoples' Composite Exhibit EE-2, consisting of Schedules E-1, E-1/R, E-2, E-3, E-4 and E-5. The schedules in Composite Exhibit EE-2 are used to compute a maximum PGA factor for application to bills rendered for gas sold by Peoples during the twelve-month period of January 1, 2004 through December 31, 2004 (the "Projection Period").

- 4. The maximum PGA factor calculated in Composite Exhibit EE-2 basically represents (a) the sum of the final net true-up amount for the period January 1, 2002 through December 31, 2002, the estimated or projected true-up (based on actual data for eight months and projected data for four months) for the period January 1, 2003 through December 31, 2003, both true-up amounts including interest, and Peoples' projected cost of purchased gas for the January 2004 December 2004 period, without interest, (b) divided by Peoples' projected therm sales for the Projection Period.
- 5. By its Order No. PSC-99-0634-FOF-GU in Docket No. 981698-GU the Commission approved a methodology for charging separate Purchased Gas Adjustment Factors for different customer classes. The maximum (cap) PGA factor for which Peoples seeks approval for the Projection Period is the Residential factor shown on Line 45, Page 2 of Schedule E-1 of Composite Exhibit EE-2, and is 98.531 cents per therm.

WHEREFORE, Peoples Gas System, respectfully requests that the Commission enter its Order approving Peoples' proposed maximum (cap) PGA factor of 98.531 cents per therm for application to bills rendered for meter readings taken from January 1, 2004 through December 31, 2004.

Dated this the ____ day of September, 2003.

Respectfully submitted

MATTHEW R. COSTA, ESQUIRE

Corporate Counsel

TECO ENERGY, INC.

P.O. Box 111

Tampa, Florida 33601

(813) 228-1556

Corporate Counsel for Peoples Gas System

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition of Peoples Gas system for Approval of PGA Factor has been furnished this ____ day of September, 2003, by regular U.S. Mail, to all known parties of record in Docket No. 030003-GU as follows:

City Gas Company of Florida Ms. Gloria L. Lopez 955 East 25th Street Hialeah, FL 33013-3498

Florida Division of Chesapeake Utilities Corporation Mr. Thomas A. Geoffroy Post Office Box 960 Winter Haven, FL 33882-0960

Florida Public Utilities Company John T. English/George Bachman Post Office Box 3395 West Palm Beach, FL 33402-3395

Hopping Law Firm Richard Melson Post Office Box 6526 Tallahassee, FL 32314

Messer Law Firm
Norman H. Horton, Jr.
Post Office Box 1876
Tallahassee, FL 32302-1876

Office of Public Counsel
Rob Vandiver
c/o The Florida Legislature
111 W. Madison Street, #812
Tallahassee, FL 32399-1400

South Florida Natural Gas Mr. Al Kara Post Office Box 248 New Smyrna Beach, FL 32170

Sebring Gas System, Inc. Jerry Melendy 3515 Highway 27 South Sebring, FL 33870-5452

Indiantown Gas Company Brian J. Powers Post Office Box 8 Indiantown, FL 34956-0008

St. Joe Natural Gas Company
Mr. Stuart L. Shoaf
Post Office Box 549
Port St. Joe, FL 32457-0549

Matthew R. Costa, Esquire

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		W. EDWARD ELLIOTT
5		
6	Q.	Please state your name and business address.
7		•
8	A.	My name is W. Edward Elliott. My business address is 702
9		N. Franklin Street, P. O. Box 2562, Tampa, Florida 33601-
10		2562.
11	:	
12	Q.	By whom are you employed and in what capacity?
13		
14	A.	I am Manager of Gas Accounting for Peoples Gas System
1.5		("Peoples" or "Company"), a division of Tampa Electric
16		Company.
17		
18	Q.	Please summarize your educational background and
19		professional qualifications.
20	į.	
21	A.	I graduated from the University of South Florida in 1972
22		with the degree of Bachelor of Arts in Accounting. I
23		have over 15 years of experience in the utility field.
24		
25	Q.	What are your primary responsibilities in your present

position with Peoples?

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Gas Accounting, Α. Manager of Ι am responsible for recording the Company's costs for natural qas and pipeline capacity preparing upstream and associated with the recovery of these costs through the Purchased Gas Adjustment ("PGA").

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Q. Have you previously testified in regulatory proceedings before this Commission?

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

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

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A. The purpose of my testimony is to describe generally the components of Peoples' cost of purchased gas and upstream pipeline capacity. In my testimony, I also explain how Peoples' projected weighted average cost of gas ("WACOG") for the January 2004 through December 2004 period was determined and the resulting requested maximum PGA ("Cap").

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Q. Please summarize your testimony.

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2	A.	I will address the following areas:
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4		1. How Peoples will obtain its gas supplies during
5		the projected period.
6		2. Estimates and adjustments used to determine the
7		amount of gas to be purchased from Peoples'
8		various available sources of supply during the
9		projected period.
10		3. Projections and assumptions used to estimate the
11		purchase price to be paid by Peoples for such gas
12		supplies.
13		4. The components and assumptions used to develop
14		Peoples' projected WACOG.
15		
16	Q.	What is the appropriate final purchased gas adjustment
17		true-up amounts for the period January 2002 through
18		December 2002?
19		
20	A.	The final PGA true-up amount for the year 2002 is an
21		underrecovery of \$7,471,390.
22		
23	Q.	What is the estimated purchased gas adjustment true-up
24		amount for the period January 2003 through December 2003?
25		

The estimated 1 PGA true-up amount for 2003 is an overrecovery of \$10,328,132. 2 3 What is the total purchased gas adjustment true-up amount 4 Q. to be collected during the period January 2004 through 5 December 2004? 6 7 8 Α. The total PGA true-up amount to be collected in 2004 an overrecovery of \$2,856,740. 9 10 you prepared or caused to be prepared certain 11 Q. schedules for use in this proceeding? 12 13 A. 14 Composite Exhibit EE-2 was prepared by me or under my supervision. 15 16 17 Q. Please describe how Peoples will obtain its gas supplies during the projected period of January 2004 through 18 December 2004. 19 20 All natural gas delivered through Peoples' distribution 21 Α. system is received through three interstate pipelines. 22 23 Gas is delivered through Florida Gas Transmission Company Peoples' ("FGT"), in Jacksonville Division, through 24

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Southern Natural Gas Company ("SONAT") and South Georgia

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

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

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

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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?

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Peoples' quantity requirements for system supply gas Α. No. 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 can vary dramatically within a month from the lowest to the highest requirement of its customers. Ιn addition, Peoples' transportation throughput will continue to increase during the projected period as approximately 100 customers per month are continuing to transfer from sales service to 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 significant portion of total Since a received by Peoples transportation volumes are uniform daily rate, Peoples is forced to increase 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. 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 at the prevailing rates for such services.

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Q. How did Peoples estimate the amount of gas to be purchased from various sources during the projected period of January 2004 through December 2004?

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Peoples' projected amount of gas to be purchased is based Α. upon the Company's preliminary total throughput of therms delivered to customers projected for 2004, including both 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 approved under the NaturalChoice program.

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

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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.

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

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Not at this time. However, to the extent a portion of the swing costs are assigned to the PGA, Peoples may seek to readdress its Swing Service Charge expenses and the allocation thereof in a subsequent docket before the Commission. This is because on November 1, 2003, Peoples will begin its fourth year of making transportation available to all non-residential customers service to Commission Order No. PSC-00-1814-TRF-GU, issued October 4, 2000. Over the past four years, both the number of transportation customers and the volumes of natural gas tendered to Peoples for transportation have This continued migration has increased dramatically. increased the amount of natural gas the Company purchases seasonal, weekly, and daily to cover all customers' Therefore, the increased expenses associated with of provision Swing Service may need he recalculated and allocated based on current costs transportation service levels.

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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 2004 through December 2004. 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 2004 through December 2004. 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 FGT via interstate pipeline transportation. "SONAT/SOUTH GEORGIA" indicates that the volumes are to be purchased from a third party supplier for delivery SONAT and South Georgia interstate pipeline "GULFSTREAM" transportation. indicates that volumes are to be purchased from a third party supplier delivery for via Gulfstream interstate transportation. "THIRD PARTY" indicates that the volumes are to be purchased directly from various third party suppliers for delivery into FGT, SONAT/South Georgia, or Gulfstream.

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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 gas or transportation for end-use purchases by end-use customers of Peoples are included in Peoples' WACOG.

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In Column (D), purchases of pipeline transportation 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

include all related transportation charges including usage, fuel and ACA charges. The FTS-1 and FTS-2 demand component is a fixed 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, а usage charge reservation charge.

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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.

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

purchased by Peoples for each category of system supply.

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

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

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Columns (H), (I), (J) and (K)show the corresponding third party supplier commodity costs, transportation commodity costs, pipeline transportation reservation costs, and other charges (e.g., balancing charges), respectively. These costs are determined using the actual amounts paid by Peoples. In the case of endtransportation, these user costs reimbursed are Peoples or paid directly to FGT. All ACA and fuel charges are included in the commodity costs in Column (I) and, therefore, are not shown in Column (K).

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

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

projections.

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

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The costs associated with various categories or items are shown on lines 1 through 14. Line 6 on Schedule E-1 includes legal and consulting expenses associated with two interstate pipeline rate cases which are due to be filed October 1. 2003 on and October 1, 2004, respectively. These expenses have been included for recovery through the Purchased Gas Adjustment Clause because they are non-recurring fuel related expenses. The volumes consumed for similar categories or items are shown on lines 15 through 27, and the resulting effective cost per therm rate for each similar category or item is contained on lines 28 through 45.

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The data shown on Schedule E-1 are taken directly from Schedules E-3 (A) through (F) for the months of January 2004 through December 2004.

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information is presented on Schedule What E-1/R 1 Q. Composite Exhibit EE-2? 2 3 Schedule E-1/R of Composite Exhibit EE-2 shows eight Α. months actual and four months estimated data for the 5 current period from January 2003 through December 2003 for all combined customer classes. 8 is Schedule Q. What information presented on Composite Exhibit EE-2? 10 11 Schedule E-2 of Composite Exhibit EE-2 shows the amount 12 of the prior period over/under recoveries of gas costs 13 that are included in the current PGA calculation. 14 15 What is the purpose of Schedule E-4 of Composite Exhibit 1.6 Q. EE-2? 17 18 Schedule E-4 of Composite Exhibit EE-2 simply shows the 19 Α. calculation of the estimated true-up amount for the 20 January 2003 through December 2003 period. It is based 21

Q. What information is contained on Schedule E-5 of

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four months.

on actual data for eight months and projected data for

Composite Exhibit EE-2?

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A. Schedule E-5 of Composite Exhibit EE-2 is statistical data that includes the projected therm sales and numbers of customers by customer class for the period from January 2004 through December 2004.

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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?

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On April 5, 1998, the Commission issued Order No. PSC-99-0634-FOF-GU as a Proposed Agency Action in Docket No. This Order approved Peoples Gas' request for 981698-GU. 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 Exhibit EEfor the winter season and the summer season. Page 23 of 23, labeled Attachment, contains seasonal peak allocation factors based on the most recent peak month data available, January 2003 and April 2003. These allocation factors are then applied to Schedule E-1

to derive the separate version for Residential, Commercial and Combined for All Rate Classes. The WACOG for which Peoples seeks approval as the annual cap is the Residential factor of \$0.98531 per therm as shown in Schedule E-1.

Q. Does this conclude your testimony?

A. Yes, it does.

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PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 Page 1 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 through DECEMBER '04

Combined For All Rate Classes

Commined For All Nate Classes	.,,					·····							
	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	\$101,873	\$93,594	\$82,826	\$66,011	\$65,852	\$59,459	\$59,998	\$59,494	\$58,911	\$59,989	\$58,391	\$71,659	\$838,056
2 NO NOTICE SERVICE	\$60,787	\$53,299	\$42,067	\$23,895	\$39,324	\$38,055	\$39,324	\$39,324	\$38,055	\$21,948	\$41,595	\$61,383	\$499,055
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY Other	\$15,748,130	\$14,448,632	\$11,729,193	\$8,015,180	\$7,125,148	\$6,306,235	\$5,997,392	\$5,649,983	\$5,617,900	\$5,807,298	\$6,987,092	\$10,603,588	
5 DEMAND	\$4,166,144	\$3,927,120	\$4,166,144	\$3,700,160	\$2,851,764	\$2,947,211	\$3,030,076	\$3,030,076	\$2,947,211	\$3,782,710	\$4,219,192	\$4,344,456	\$43,112,264
6 OTHER	\$156,000	\$156,000	\$156,000	\$156,000	\$156,000	\$156,000	\$156,000	\$171,000	\$171,000	\$171,000	\$171,000	\$171,000	\$1,947,000
LESS END-USE CONTRACT;	1		ì										i
7 COMMODITY Pipeline	\$47,958	\$44,864	\$47,958	\$46,411	\$47,958	\$46,411	\$47,958	\$47,958	\$46,411	\$47,958	\$46,411	\$47,958	\$566,215
8 DEMAND	\$463,132	\$433,252	\$463,132	\$448,192	\$463,132	\$448,192	\$463,132	\$463,132	\$448,192	\$463,132	\$448,192	\$463,132	\$5,467,943
9 SWING SERVICE REVENUE	\$189,399	\$177,180	\$189,399	\$183,289	\$189,399	\$183,289	\$189,399	\$189,399	\$183,289	\$189,399	\$183,289	\$189,399	\$2,236,129
10	1 1			ļ								l.	
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$19,532,446	\$18,023,349	\$15,475,741	\$11,283,353	\$9,537,599	\$8,829,068	\$8,582,300	\$8,249,387	\$8,155,186	\$9,142,456	\$10,799,378	\$14,551,597	\$142,161,859
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 TOTAL THERM SALES	\$19,532,446	\$18,023,349	\$15,475,741	\$11,283,353	\$9,537,599	\$8,829,068	\$8,582,300	\$8,249,387	\$8,155,186	\$9,142,456	\$10,799,378	\$14,551,597	\$142,161,859
THERMS PURCHASED													
15 COMMODITY Pipeline	33,266,374	30,871,487	28,271,484	23,540,830	22,812,255	21,225,606	21,157,789	20,645,480	20,255,685	20,921,434	21,992,994	27,160,930	292,122,348
16 NO NOTICE SERVICE	10,302,850	9,033,790	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	84,585,550
17 SWING SERVICE	0	0	미	0	0	O	0	o o	0	0	0	0	0
18 COMMODITY Other	20,744,674	19,157,639	15,749,784	11,423,056	10,290,555	9,107,832	8,636,089	8,123,780	8,137,911	8,399,734	9,875,220	14,639,230	144,285,504
19 DEMAND	90,977,250	85,107,750	90,977,250	81,843,900	56,765,960	57,934,800	59,865,960	59,865,960	57,934,800	80,279,150	91,042,500	94,077,250	906,672,530
20 OTHER	0	0	o o	Đ	0	0	0	o o	0	0	o	0	C
LESS END-USE CONTRACT:		•											
21 COMMODITY Pipeline	12,521,700	11,713,848	12,521,700	12,117,774	12,521,700	12,117,774	12,521,700	12,521,700	12,117,774	12,521,700	12,117,774	12,521,700	147,836,844
22 DEMAND	12,561,210	11,750,809	12,561,210	12,156,010	12,561,210	12,156,010	12,561,210	12,561,210	12,156,010	12,561,210	12,156,010	12,561,210	148,303,319
23 OTHER	0	0	0	0	0	0	0	o	0	o	0	· o	o
24 TOTAL PURCHASES (17+18)	20,744,674	19,157,639	15,749,784	11,423,056	10,290,555	9,107,832	8,636,089	8,123,780	8,137,911	8,399,734	9,875,220	14,639,230	144,285,504
25 NET UNBILLED	0	O	o o	Q.	o	0	0	0	0	o	0)	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	o	0	o
27 TOTAL THERM SALES (24-26)	20,744,674	19,157,639	15,749,784	11,423,056	10,290,555	9,107,832	8,636,089	8,123,780	8,137,911	8,399,734	9,875,220	14,639,230	144,285,504
CENTS PER THERM													
28 COMMODITY Pipeline (1/15	0.00306	0.00303	0.00293	0.00280	0.00289	0.00280	0.00284	0,00288	0.00291	0.00287	0.00265	0.00264	0.00287
29 NO 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	0.00590
30 SWING SERVICE (3/17	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	0,00000	0.00000	0.00000
31 COMMODITY Other (4/18	0,75914	0.75420	0.74472	0.70167	0.69240	0.69240	0,69446	0.69549	0.69034	0.69137	0,70754	0.72433	0.72404
32 DEMAND (5/19	0.04579	0,04614	0.04579	0.04521	0.05024	0.05087	0.05061	0,05061	0.05087	0.04712	0.04634	0.04618	0.04755
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	
LESS END-USE CONTRACT:	1												
34 COMMODITY Pipeline (7/21	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383
35 DEMAND (8/22	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	0.03687	
36 OTHER (9/23	0.00000	0.00000	1 1	0.0000.0	•	0.00000	0.00000	0.00000		0.00000	0.00000	0.00000	
37 TOTAL COST OF PURCHASES (11/2	•	l .	1 I	0.98777	1	0.96939	0.99377	1.01546		1.08842	1.09358	0,99401	0.98528
38 NET UNBILLED (12/2		0.0000	1	0.00000		0.00000	0.00000			0.00000	0.00000	0.00000	
39 COMPANY USE (13/2	· I	0.00000	1 1	0.00000	1	0.00000				0.00000	0.00000	00000.0	
40 TOTAL COST OF THERMS SOLD (11/2	. 1	0,94079		0.98777		0.96939	0.99377	1.01546	ı		1.09358	0.99401	0,98528
41 TRUE-UP (E-4		(0.01980)	(0.01980)	(0.01980)		(0.01980)	(0.01980)	(0.01980)	(0,01980)	(0.01980)	(0.01980)	(0.01980)	
42 TOTAL COST OF GAS (40+4		0.92099		0.96797		0.94959		0.99566	, , ,	1.06862	. ' '	0.97421	(0.01980) 0.96548
43 REVENUE TAX FACTOR	1.00503	i ·		1.00503	1	ľ			1,00503		1 }	1.00503	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.92640	l .	1 1	0,97284	ł .	i	0.97887		0.98726			0,97911	0.97034
45 PGA FACTOR ROUNDED TO NEAREST .001	92,640		t i	97.284		ľ	97,887		98.726			97,911	97.034
TO FOA FACTUR ROUNDED TO MEAREST .001	32,040	7 32,303	30.704	37.204	31.133	33,431	1 31,007	100.067	30.726	107,400	107.919	97.911	97.034

Composite Exhibit No._ Docket No. 030003-GU Peoples Gas System (EE-2) Page 1 of 23

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 Page 2 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 through DECEMBER '04

For Residential Customers

For Residential Customers	Bardani'a	D-1-0-	Pariantina I	Maniantian (Projection	Projection	Designation	Projection	Projection	Projection	Projection	Projection	Projection
COST OF GAS PURCHASED	Projection JAN	Projection FEB	Projection MAR	Projection APR	MAY	JUN	Projection JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD
1 COMMODITY Pipeline	\$55,164		\$43,600	\$29,289	\$26,005	\$23,599	\$22,535	\$20,644	\$22,533	\$25,123	\$25,657	\$34,726	\$377,826
2 NO NOTICE SERVICE	\$32,04		\$22,178	\$9,883	\$16,264	\$15,740	\$16,264	\$16,264	\$15,740	\$11,571	\$21,929	\$32,361	\$238,340
3 SWING SERVICE	Si	1	\$0	\$0	\$0	\$a	\$0	so	\$0	\$0	\$0	\$0	so
4 COMMODITY Other	\$8,527,61	1	\$6,174,247	\$3,556,335	\$2,813,721	\$2,502,945	\$2,252,620	\$1,960,544	\$2,148,847	\$2,432,096	\$3,070,128	\$5.138.499	\$48,134,230
5 DEMAND	\$2,196,39	\$2,070,378	\$2,196,391	\$1,530,386	\$1,179,490	\$1,218,967	\$1,253,239	\$1,253,239	\$1,218,967	\$1,994,245	\$2,224,358	\$2,290,397	\$20,626,447
6 OTHER	\$84,47	1	\$82,118	\$69,217	\$61,604	\$61,916	\$58,594	\$59,337	\$65,408	\$71,615	\$75,137	\$82,867	\$853,875
LESS END-USE CONTRACT:	404,41	40.,500	902,110	400,211	40.,001	40.,0,0	400,004	400,001	400,100	411,010	4.0,101	402,001	4000,010
			***		640.000	540.404					***	600.044	*****
7 COMMODITY Pipeline	\$25,96		\$25,245	\$20,593	\$18,939	\$18,421	\$18,013	\$16,641	\$17,752	\$20,085	\$20,393	\$23,241	\$248,755
8 DEMAND	\$244,16	1	\$244,163	\$185,372	\$191,551	\$185,372	\$191,551	\$191,551	\$185,372	\$244,163	\$236,287	\$244,163	\$2,572,121
9 SWING SERVICE REVENUE	\$102,56	\$92,665	\$99,700	\$81,325	\$74,794	\$72,747	\$71,138	\$65,721	\$70,108	\$79,320	\$80,537	\$91,783	\$982,399
10													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$10,522,99		\$8,149,426	\$4,907,820	\$3,811,800	\$3,546,626	\$3,322,550	\$3,036,115	\$3,198,262	\$4,191,082	\$5,079,992	\$7,219,663	\$66,427,444
12 NET UNBILLED	\$	· -	\$0	\$0	\$0	\$0	\$0	· -	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	\$,	\$0	\$0	\$0	\$0	\$0	7 -	\$0	\$0	\$0	\$0	\$0
14 TOTAL THERM SALES	\$10,522,99	\$9,441,109	\$8,149,426	\$4,907,820	\$3,811,800	\$3,546,626	\$3,322,550	\$3,036,115	\$3,198,262	\$4,191,082	\$5,079,992	\$7,219,663	\$66,427,444
THERMS PURCHASED			,					,			,		
15 COMMODITY Pipeline	18,013,74			10,445,066	9,008,559	8,424,443			7,747,800	8,761,897		13,162,187	131,366,159
16 NO NOTICE SERVICE	5,431,66	4,762,614	3,758,936	1,675,080	2,756,644	2,667,720	2,756,644	2,756,644	2,667,720	1,961,184	3,716,760	5,484,941	40,396,550
17 SWING SERVICE	ļ	0	o	0	0	Ð	0	0	0	0	l a	0	0
18 COMMODITY Other	11,233,54	10,018,742	8,290,369	5,068,723	4,064,046	3,615,067	3,243,578	2,818,550	3,112,760	3,517,912	4,338,741	7,093,457	66,415,485
19 DEMAND	47,963,20	44,868,806	47,963,206	33,850,637	23,478,401	23,961,833	24,760,561	24,760,561	23,961,833	42,323,168	47,997,606	49,597,526	435,487,345
20 OTHER	\ \	o) o) 0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT:		1			l i								
21 COMMODITY Pipeline	6,780,50	6,126,343	6,591,423	5,376,656	4,944,819	4,809,545	4,703,151	4,345,030	4,635,049	5,244,088	5,324,550	6,068,016	64,949,169
22 DEMAND	6,622,27	6,195,027	6,622,270	5,027,726	5,195,316	5,027,726	5,195,316	5,195,316	5,027,726	6,622,270	6,408,648	6,622,270	69,761,881
23 OTHER		o c	l o	Ð	o	O	0	0	a	a	o		0
24 TOTAL PURCHASES (17+18)	11,233,54	10,018,742	8,290,369	5,068,723	4,064,046	3,615,067	3,243,578	2,818,550	3,112,760	3,517,912	4,338,741	7,093,457	66,415,485
25 NET UNBILLED		ol c	O	0	0	0		D	o			0	0
26 COMPANY USE	1	0 0	o	lo	0	0	0	ه ا	0	0	ا ا	O	0
27 TOTAL THERM SALES (24-26)	11,233,54	10,018,742	8,290,369	5,068,723	4,064,046	3,615,067	3,243,578	2,818,550	3,112,760	3,517,912	4,338,741	7,093,457	66,415,485
CENTS PER THERM					·			'	·	·	·		
28 COMMODITY Pipeline	1/15) 0.0030	0.00303	0.00293	0.00280	0.00289	0.00280	0,00284	0.00288	0,00291	0.00287	0,00265	0.00264	0.00288
29 NO NOTICE SERVICE	2/16) 0.0059	0.00596	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	1	0.00590	0.00590	0.00590	
30 SWING SERVICE	3/17) 0.0000	0,0000	0.00000	0.0000	0.00000	0.00000	0.00000	0.0000	0.00000	0.00000	1 1	0.0000	
31 COMMODITY Other	4/18) 0.7591	0.75425	0.74475	0.70162	0.69234	0.69236	0.69449	0,69559	0.69033	0,69135	l i	0,72440	1
	5/19) 0.0457		l .	0.04521	0.05024	0.05087	0.05061	0.05061	0.05087	0,04712		0.04618	ſ
33 OTHER	6/20) 0.0000	1	1	0.00000	,	0.00000	0.00000	1	t	0.00000		0.00000	
LESS END-USE CONTRACT:]				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-10000	1	0.0000	0.0000	0.0000	0,000,0	0.0000
	7/21) 0.0038	3 0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0.00383	0 00000	0.00202	0.00200	0.0000	
	8/22) 0.0368	1				0.03687]	1	0,00383	0.00383	1	0,00383	1
,		i	1	1				0.03687	0.03687	0.03687	0.03687	0.03687	
	· -	ľ]	1	1	0.00000		f		0.00000	0.00000	0.00000	Į.
-	11/24) 0.9367	1	1		0.93793	0.98107	1.02435	,		1.19136		1.01779	ł
	12/25) 0.0000	f .	1		i	1			0.00000	0.00000		0.00000	
•	13/26) 0.0000		1			0.00000				0.00000	(0.00000	
-	11/27) 0.9367	1	1	1		0.98107	1.02435		1	1.19136		1.01779	
	(E-4) (0.0198)	·1 ·	, , ,	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	(0.01980)	1 , 4	(0.01980)	,
,	10+41) 0,9169	1	i	1	1	0.96127	1.00455		1	1.17156		0.99799	į.
43 REVENUE TAX FACTOR	1.0050	1		1	1	1		1.00503	1.00503		1	1.00503	t .
44 PGA FACTOR ADJUSTED FOR TAXES (42x4	-	4		1	1	i	1	1	1.01274	1.17749	,	1.00301	0,9853
45 PGA FACTOR ROUNDED TO NEAREST .001	92.15	6 92,719	96.804	95.323	92.275	96.610	100.960	106.271	101.274	117.745	115.684	100.301	98.53

Composite Exhibit No. _ Docket No. 030003-GU Peoples Gas System (EE-2) Page 2 of 23

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1 Page 3 of 3

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 through DECEMBER '04

For Commercial (Customers
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COST OF GAS PURCHASED JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC TOTAL 1 COMMODITY Pipeline \$46,709 \$44,644 \$39,226 \$36,722 \$39,847 \$35,860 \$37,463 \$38,849 \$36,378 \$34,866 \$32,734 \$36,933 2 NO NOTICE SERVICE \$28,740 \$25,200 \$19,889 \$14,012 \$23,059 \$22,315 \$23,059 \$22,315 \$23,059 \$22,315 \$10,377 \$19,666 \$29,022 3 SWING SERVICE \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	PERIOD 460,230 460,230 5260,715 50 901,542 485,817 ,093,125 6317,460 895,823 ,253,730
1 COMMODITY Pipeline \$46,709 \$44,644 \$39,226 \$36,722 \$39,847 \$35,860 \$37,463 \$38,849 \$36,378 \$34,866 \$32,734 \$36,933 2 NO NOTICE SERVICE \$28,746 \$25,200 \$19,889 \$14,012 \$23,059 \$22,315 \$23,059 \$22,315 \$10,377 \$19,666 \$29,022 3 SWING SERVICE \$0	460,230 260,715 \$0 ,901,542 ,485,817 ,093,125 6317,460 ,895,823
2 NO NOTICE SERVICE \$28,746 \$25,200 \$19,889 \$14,012 \$23,059 \$22,315 \$23,059 \$22,315 \$10,377 \$19,666 \$29,022 \$ 3 SWING SERVICE \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	260,715 \$0 ,901,542 ,485,817 ,093,125 ,317,460 ,895,823
3 SWING SERVICE \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 ,901,542 ,485,817 ,093,125 ,317,460 ,895,823
4 COMMODITY Other \$7,220,518 \$8,891,997 \$5,554,946 \$4,458,845 \$4,311,427 \$3,803,290 \$3,744,771 \$3,689,439 \$3,469,053 \$3,375,202 \$3,916,664 \$5,465,089 \$55 50 50 50 50 50 50 50 50 50 50 50 50 5	,485,817 ,093,125 ,317,460 ,895,823
5 DEMAND \$1,969,753 \$1,856,742 \$1,969,753 \$2,169,774 \$1,672,274 \$1,728,245 \$1,776,837 \$1,776,837 \$1,728,245 \$1,788,465 \$1,994,834 \$2,054,059 \$22	,485,817 ,093,125 ,317,460 ,895,823
	,093,125 317,460 ,895,823
DUINEK 3/1,320 3/4,412 3/3,882 386,783 394,396 394,084 39/,406 3111,083 3103.393 399.383 388.733 37	317,460 ,895,823
	,895,823
LESS END-USE CONTRACT:	,895,823
	253 730
	200,730
	,734,415
12 NET UNBILLED \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0
13 COMPANY USE 50 50 50 50 50 50 50 50 50	\$0
	,734,415
THERMS PURCHASED	
	,756,189
	,189,000
17 SWING SERVICE 0 0 0 0 0 0 0	0
	,870,019
	185,185
20 OTHER 0 0 0 0 0 0 0 0 0 0	C)
LESS END-USE CONTRACT:	ł
	,887,675
	,541,438
	O.
	,870,019
	0
26 COMPANY USE 0 0 0 0 0 0 0 0 0	0
	,870,019
CENTS PER THERM	
28 COMMODITY Pipeline (1/15) 0.00306 0.00303 0.00293 0.00280 0.00289 0.00280 0.00284 0.00288 0.00291 0.00287 0.00265 0.00264	0.00286
29 NO 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
20 SWING SERVICE (347) 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) 0.75916 0.75414 0.74469 0.70170 0.69243 0.69242 0.69444 0.69543 0.69034 0.69138 0.70748 0.72426	0.71788 0 0.04772 0
22 DEMAND (5/19) 0.04579 0.04614 0.04579 0.04521 0.05024 0.05087 0.05061 0.05061 0.05087 0.04712 0.04634 0.04618	
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
LESS END-USE CONTRACT:	, -
34 COMMODITY Pipeline (7/21) 0.00383 0.00383 0.00383 0.00383 0.00383 0.00383 0.00383 0.00383 0.00383 0.00383	0.00383
35 DEMAND (8/22)	0.03687
25 OTHER (9/23) 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000	0.00000
37 TOTAL COST OF PURCHASES (11/24) 0.94725 0.93909 0.98216 1.00334 0.91958 0.96171 0.97538 0.98267 0.98642 1.01425 1.03304 0.97166	0.97257
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	00000.0
39 COMPANY USE (13/25) 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) 0.94725 0.93909 0.98216 1.00334 0.91958 0.96171 0.97538 0.98267 0.98642 1.01425 1.03304 0.97166	0.97257
(0.01980), (0.01980),	0.01980)
42 TOTAL COST OF GAS (40+41) 0.92745 0.91929 0.96236 0.98354 0.89978 0.94191 0.95558 0.96287 0.96662 0.99445 1.01324 0.95186	0.95278
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
44 PGA FACTOR ADJUSTED FOR TAXES (42x43) 0.93212 0.92391 0.96720 0.98848 0.90431 0.94665 0.96039 0.96771 0.97149 0.99945 1.01833 0.95665	0.95757
45 PGA FACTOR ROUNDED TO NEAREST .001 93.212 92.391 96.720 98.848 90.431 94.665 96.039 96.771 97.149 99.945 101.833 95.665	95.757

Composite Exhibit No. Docket No. 030003-GU Peoples Gas System (EE-2)

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 Through

DECEMBER '03

1 of 3

SCHEDULE E-1/R

Combined For All Rate Classes													
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1 COMM. P/L (FGT)(Incls, SNG/So. Ga./Gulfstream Jan-Aug)	\$305,050	\$136,506	\$198,290	\$43,834	\$178,056	\$81,381	\$170,792	\$182,599	\$47,720	\$93,747	\$74,737	\$85,868	\$1,598,580
1a COMMODITY P/L (SNG)	\$0	\$0	\$0	\$0	\$0	\$o	\$0	\$0	\$24,759	\$25,584	\$24,759	\$25,584	\$100,686
1b COMMODITY P/L (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,057	\$10,392	\$10,057	\$10,392	\$40,898
1c COMMODITY P/L (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,200	\$7,440	\$7,200	\$7,440	\$29,280
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	\$61,38 3	\$497,217
3 SWING SERVICE	\$294,849	\$8,830,601	\$3,158,510	\$12,409	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,296,371
4 COMMODITY Other (THIRD PARTY)	\$20,053,461	\$841,314	\$20,415,523	\$13,358,502	\$16,470,079	\$12,913,697	\$18,337,510	\$15,075,718	\$335,115	\$5,424,220	\$7,074,179	\$8,095,854	\$138,395,171
5 DEMAND (FGT)(Incls. SNG/So, Ga./Gulfstream Jan-Aug)	\$3,730,923	\$3,194,929	\$3,662,288	\$3,300,011	\$2,504,264	\$2,674,103	\$2,862,612	\$2,985,823	\$1,874,166	\$2,726,310	\$3,184,771	\$3,290,263	\$35,990,463
5a DEMAND (SNG)	\$0	\$o	\$0	\$0	\$0	\$0	\$0	\$0	\$291,535	\$291,535	\$291,535	\$291,535	\$1,166,140
5b DEMAND (SO. GA.)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$169,740	\$169,740	\$169,740	\$169,740	\$678,960
5c DEMAND (GULFSTREAM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$429,000	\$426,250	\$412,500	\$426,250	\$1,694,000
6 OTHER	\$89,316	\$85,989	\$113,159	\$141,813	\$96,715	\$92,441	\$95,649	\$135,693	\$100,000	\$100,000	\$100,000	\$100,000	\$1,250,774
LESS END-USE CONTRACT													
7 COMMODITY Pipeline (FGT)	\$70,210	\$56,845	\$71,107	\$53,725	\$45,040	\$56,812	\$54,136	\$52,967	\$55,831	\$87,692	\$66,092	\$58,729	\$729,186
8 DEMAND (FGT)	\$557,863	\$450,224	\$389,298	\$347,851	\$401,468	\$497,343	\$479,057	\$465,142	\$488,754	\$527,395	\$434,809	\$514,124	\$5,553,328
9 SWING SERVICE REVENUE	\$257,760	\$251,047	\$222,523	\$203,206	\$195,016	\$187,153	\$182,730	\$189,399	\$183,289	\$189,399	\$183,289	\$189,399	\$2,434,210
10					Į		ļ						
11 TOTAL COST	\$23,648,552	\$12,382,683	\$26,906,909	\$16,275,683	\$18,646,913	\$15,058,369	\$20,789,964	\$17,711,649	\$2,599,471	\$8,492,679	\$10,706,882	\$11,802,057	\$185,021,810
12 NET UNBILLED	\$2,494,076	(\$219,834)	\$389,610	(\$2,307,892)	(\$878,707)	(\$673,315)	(\$270,655)	(\$76,516)	\$0	\$0	\$0	\$0	(\$1,543,233)
13 COMPANY USE	\$7,688	\$5,198	\$19,769	\$15,398	\$7,366	\$13,123	\$11,262	\$11,631	\$0	\$0	\$0	\$0	\$91,435
14 TOTAL THERM SALES	\$21,095,267	\$18,681,105	\$28,680,621	\$14,864,938	\$18,239,366	\$17,230,371	\$19,689,103	\$20,104,100	\$7,212,886	\$5,090,003	\$7,552,399	\$12,967,895	\$191,408,054

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '03 Through

DECEMBER '03

2 of 3

SCHEDULE E-1/R

Combined For All Rate Classes													
	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	ИПГ	JUL	AUG	\$EP	OCT	МОЛ	DEC	TOTAL
15 COMM, P/L (FGT)(Incls. SNG/So. Ga./Gulfstream Jan-Aug)	54,159,470	31,803,310	51,179,120	30,600,070	36,748,710	35,470,200	46,285,490	50,709,590	14,787,889	25,785,845	21,699,378	24,465,211	423,694,283
15a COMMODITY P/L (SNG)	o	o	0	o	0	o	0	o	8,111,294	8,381,670	8,111,294	8,381,670	32,985,928
15b COMMODITY P/L (SO. GA.)	o	О	o	O	0	0	0	0	7,954,790	8,219,950	7,954,790	8,994,130	33,123,660
15c COMMODITY P/L (GULFSTREAM)	o	О	О	0	o	0	0	О	3,600,000	3,720,000	3,600,000	3,720,000	14,640,000
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	683,330	16,897,010	3,740,720	(500)	0	0	0	0	0	0	0	0	21,320,560
18 COMMODITY Other (THIRD PARTY)	40,889,349	4,481,431	34,230,411	25,284,437	30,682,214	22,015,829	35,367,969	30,946,862	5,189,017	8,774,869	9,674,816	14,301,235	261,838,439
19 DEMAND (FGT)(Incis. SNG/So. Ga./Gulfstream Jan-Aug)	83,818,973	71,369,185	83,141,390	75,771,295	52,694,530	56,096,809	60,549,250	62,988,975	43,596,250	66,082,648	77,303,950	79,880,748	813,294,003
19a DEMAND (SNG)	o	0	o	0	0	o	0	σ	10,797,600	11,157,520	10,797,600	11,157,520	43,910,240
19b DEMAND (SO. GA.)	0	o	o	0	o	0	0	o	10,720,500	11,077,850	10,720,500	11,077,850	43,596,700
19c DEMAND (GULFSTREAM)	0	D	0	0	0	0	0	o	7,500,000	7,750,000	7,500,000	7,750,000	30,500,000
20 OTHER	0	0	o	0	0	o	0	0	0	0	o	o	a
LESS END-USE CONTRACT													
21 COMMODITY Pipeline (FGT)	15,052,320	12,073,462	15,053,200	12,606,180	10,742,500	13,430,800	12,883,760	12,521,700	13,198,872	20,730,976	15,624,562	13,883,976	167,802,308
22 DEMAND (FGT)	15,063,720	12,158,302	15,099,830	12,699,180	10,841,700	13,430,810	12,940,980	12,561,210	13,198,872	20,730,976	15,624,562	13,883,976	168,234,118
23 OTHER	0	0	O.	0	0	0	0	O	0	0	o	o	o
24 TOTAL PURCHASES (17+18)	41,572,679	21,378,441	37,971,131	25,283,937	30,682,214	22,015,829	35,367,969	30,946,862	5,189,017	8,774,869	9,674,816	14,301,235	283,158,999
25 NET UNBILLED	3,608,233	(727,423)	(3,223,009)	(1,441,551)	(980,503)	(706,749)	(227,899)	(16,657)	o	0	0	0	(3,715,558)
26 COMPANY USE	12,026	7,846	20,067	18,459	9,099	17,019	15,046	16,061	0	0	o	o	115,623
27 TOTAL THERM SALES (24-26)	30,439,028	27,571,090	36,677,240	22,040,665	29,871,609	27,371,462	32,341,708	34,237,996	9,131,197	8,774,869	9,674,816	14,301,235	282,432,915

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

Combined For All Rate Classes

JANUARY '03 Through

DECEMBER '03

3 of 3

SCHEDULE E-1/R

		ACTUAL	ACTUAL	ACTUAL	402144							<u> </u>		
CENTS PER THERM			ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	TOTAL
28 COM. P/L(FGT)(Incls. SNG/So,Ga,/Gulfs, Jan-Aug)		0.00563	0.00429	0.00387	0.00143	0.00485	0.00229	0.00369	0.00360	0.00323	0.00364	0.00344	0.00351	0.00377
28a COMM, P/L (SONAT)	(1a/15a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00305	0.00305	0.00305	0.00305	0.00305
286 COMM. P/L (SO. GA.)	(1b/15b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00126	0.00126	0.00126	0.00116	0.00123
28c COMM. P/L (GULFSTREAM)	(1c/15c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00200	0.00200	0.00200	0.00200	0.00200
29 NO NOTICE SERVICE	(2/16)	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590
30 SWING SERVICE	(3/17)	0.43149	0.52261	0.84436	(24.81800)	#DIV/0!	#DIV/0!	#D1Y/0!	#DIV/0!	#DIV/0!	#DIV/Q!	#DIV/0!	#DIV/0!	0.57674
31 COMM. Other (THIRD PARTY)	(4/18)	0.49043	0.18773	0.59641	0.52833	0.53680	0.58656	0.51848	0.48715	0.06458	0.61815	0.73120	0.56609	0.52855
32 DEMAND(FGT)(Incls. SNG/So. Ga./Guils. Jan-Aug)	(5/19)	0.04451	0.04477	0.04405	0.04355	0.04752	0.04767	0,04728	0.04740	0.04299	0.04126	0.04120	0.04119	0.04425
32a DEMAND (SNG)	(5a/19a)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02700	0.02613	0.02700	0.02613	i
32b DEMAND (SO, GA.)	(5b/19b)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01583	0.01532	0.01583		0.02656
32c DEMAND (GULFSTREAM)	(5c/19c)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.05720	0.05500	0.01583	0.01532	0.01557
33 OTHER	(6/20)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1	0.05500	0.05554
LESS END-USE CONTRACT	İ		1					-1	0.00000	0.00000	4.00000	0.00000	0.00000	0,00000
34 COMMODITY Pipeline (FGT)	(7/21)	0.00466	0.00471	0.00472	0.00426	0.00419	0.00423	0.00420	0,00423	0.00423	0.0040			
35 DEMAND (FGT)	(8/22)	0.03703	0.03703	0.02578	0.02739	0.03703	0.03703	0.03702	0.03703		0.00423	0.00423	0.00423	0.00435
36 OTHER	(9/23)	0.00000	0.00000	0.00000	0,0000	0.00000	0.00000	0.00000	0.00000	0.03703	0.02544	0.02783	0.03703	0.03301
37 TOTAL COST OF PURCHASES	(11/24)	0.56885	0.57921	0.70861	0,64372	0.60774	0.68398	0.58782		0.00000	0.00000	0.00000	0.00000	0.00000
38 NET UNBILLED	(12/25)	0.69122	0.30221	(0.12088)	1.60098	0.89618	0.95269	1.18761	0.57232	0.50096	0.96784	1.10668	0.82525	0.65342
39 COMPANY USE	(13/26)	0,63929	0.66255	0.98516	0.83417	0.80958			4.59362	0.00000	0.00000	0.00000	0.00000	0.41534
40 TOTAL COST OF THERMS SOLD	(11/27)	0.77692	0.44912	0.73361		- 1	0.77110	0.74852	0.72420	0.00000	0.00000	0.00000	0.00000	0.79080
41 TRUE-UP	(E-4)	(0.02014)	(0.02014)		0.73844	0.62424	0.55015	0.64282	0.51731	0.28468	0.96784	1.10668	0.82525	0.65510
42 TOTAL COST OF GAS	(40+41)	0.75678	0.42898	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)	(0.02014)
43 REVENUE TAX FACTOR	(-0141)	1.00503		0.71347	0.71830	0.60410	0.53001	0.62268	0.49717	0.26454	0.94770	1.08654	0.80511	0.63496
44 PGA FACTOR ADJUSTED FOR TAXES	(42-42)		1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
45 PGA FACTOR ROUNDED TO NEAREST .001	(42x43)	0.76058	0.43114	0.71706	0.72191	0.60713	0.53267	0.62581	0.49967	0.26587	0.95247	1.09200	0.80916	0.63815
TOO. 123HABR OF CURDON NOTICE 1 CE		76,058	43.114	71.706	72,191	60.713	53.267	62.581	49.967	26.587	95.247	109.200	80.916	63.815

SCHEDULE E-2

FOR THE CURRENT PERIOD:

JANUARY '03 Through

DECEMBER '03

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV.PROJ.	REV. PROJ.
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL PERIOD
TRUE-UP CALCULATION]
1 PURCHASED GAS COST	\$20,340,622	\$9,666,717	\$23,554,263	\$13,355,513	\$16,462,713	\$12,900,574	\$18,326,248	\$15,064,087	\$335,115	\$5,424,220	\$7,074,179	\$8,095,854	\$150,600,105
2 TRANSPORTATION COST	3,300,242	2,710,768	3,332,877	2,904,772	2,176,834	2,144,672	2,452,454	2,635,931	2,264,356	3,068,459	3,632,703	3,706,203	34,330,271
3 TOTAL	23,640,864	12,377,485	26,887,140	16,260,285	18,639,547	15,045,246	20,778,702	17,700,018	2,599,471	8,492,679	10,706,882	11,802,057	184,930,376
4 FUEL REVENUES	21,095,267	18,681,105	28,680,621	14,864,938	18,239,366	17,230,371	19,689,103	20,104,100	7,212,886	5,090,003	7,552,399	12,967,895	191,408,054
(NET OF REVENUE TAX)		ļ											
5 TRUE-UP REFUNDED/(COLLECTED)	319,643	319,643	319,643	319,643	319,643	319,643	319,643	319,643	319,643	319,643	319,643	319,638	3,835,711
6 FUEL REVENUE APPLICABLE TO PERIOD	21,414,910	19,000,748	29,000,264	15,184,581	18,559,009	17,550,014	20,008,746	20,423,743	7,532,529	5,409,646	7,872,042	13,287,533	195,243,765
(LINE 4 + LINE 5)													1 1
7 TRUE-UP PROVISION - THIS PERIOD	(2,225,954)	6,623,263	2,113,124	(1,075,704)	(80,537)	2,504,768	(769,956)	2,723,725	4,933,058	(3,083,033)	(2,834,840)	1,485,476	10,313,390
(LINE 6 - LINE 3)	!	}					l	ł			ļ	ļ	1
8 INTEREST PROVISION-THIS PERIOD (21)	(5,236)	(3,186)	1,023	1,196	314	1,111	1,500	2,123	5,234	5,774	2,883	2,007	14,742
9 BEGINNING OF PERIOD TRUE-UP AND	(3,635,681)	(6,186,514)	113,920	1,908,424	514,273	114,407	2,300,643	1,212,544	3,618,749	8,237,398	4,840,495	1,688,895	(3,635,681)
INTEREST		ļ									•		1
10 TRUE-UP COLLECTED OR (REFUNDED)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,643)	(319,638)	(3,835,711)
(REVERSE OF LINE 5)							·						
10a ENVIRONMENTAL RESERVE REFUND	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	(6,186,514)	113,920	1,908,424	514,273	114,407	2,300,643	1,212,544	3,618,749	8,237,398	4,840,495	1,688,895	2,856,740	2,856,740
(7+8+9+10+10a)							1						
11a FPSC AUDIT ENTRY/REFUNDS&ADJS-PIPELINES	0	0	O	0	0	0	0	0	0	0	0	. 0	0
12 ADJ TOTAL EST/ACT TRUE-UP(11+11a)	(6,186,514)	113,920	1,908,424	514,273	114,407	2,300,643	1,212,544	3,618,749	8,237,398	4,840,495	1,688,895	2,856,740	\$2,856,740
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND													
INTEREST PROVISION (9)	(3,635,681)	(6,186,514)	113,920	1,908,424	514,273	114,407	2,300,643	1,212,544	3,618,749	8,237,398	4,840,495	1,688,895	ł
13 ENDING TRUE-UP BEFORE											1		7 ⊕
INTEREST (12+7-5+10a)	(6,181,278)	117,106	1,907,401	513,077	114,093	2,299,532	1,211,045	3,616,626	8,232,164	4,834,722	1,686,012	2,854,733	(EE-2) Page 7
14 TOTAL (12+13)	(9,816,959)	(6,069,408)	2,021,321	2,421,501	628,365	2,413,939	3,511,688	4,829,171	11,850,912	13,072,119	6,526,505	4,543,627	
15 AVERAGE (50% OF 14)	(4,908,480)	(3,034,704)	1,010,660	1,210,751	314,183	1,206,969	1,755,844	2,414,585	5,925,456	6,536,060	3,263,253	2,271,814	of 23
16 INTEREST RATE - FIRST					Ì			1					23
DAY OF MONTH	1.29	1.27	1.25	1.18	1.19	1.21	1.00	1.05	1.06	1.06	1.06	1.06	3
17 INTEREST RATE - FIRST		1	Ì		}		•						1
DAY OF SUBSEQUENT MONTH	1.27	1.25	1.18	1.19	1.21	1.00	1.05	1.06	1,06	1,06	1.06	1.06	5
18 TOTAL (16+17)	2.560	2.520	2.430	2.370	2.400	2.210	2.050	2.110	2.120	2.120	2.120	2.120	o
19 AVERAGE (50% OF 18)	1.280	1.260	1.219	1.185	1.200	1.105	1,025	1.055	1.060	1.060	l .	l	1
20 MONTHLY AVERAGE (19/12 Months)	0,10667	0.10500	0.10125	0.09875	0.10000	0.09208	0.08542	0.08792	0.08833	0.08833	0.08833	0.08833	1
21 INTEREST PROVISION (15x20)	(\$5,236)	(\$3,186)	\$1,023	\$1,196	\$314	\$1,111	\$1,500	\$2,123	\$5,234	\$5,774	\$2,883	\$2,007	

Composite Exhibit No._ Docket No. 030003-GU Peoples Gas System (EE-2) Page 7 of 23

COMPANY: PEOPLES GAS SYSTEM	TRANSPORTATION PURCHASES	SCHEDULE E-3
	SYSTEM SUPPLY AND END USE	

	ESTIMATED FOR THE PROJECTED PERIOD O	F:			JANUARY '04	Through	DECEMBER 'C)4			
(A)	(B)	(C)	(0)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)
				İ			COMMODIT	COMMODITY 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/FUEL	THERM
1 JAN 2004	FGT	PGS	FTS-1 COMM	11,521,374		11,521,374		\$44,127		[\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	9,733,120		9,733,120		\$20,732			\$0.213
4	FGT	PGS	FTS-1 DEMAND	56,416,280		56,416,280			\$2,080,068		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	15,733,120		15,733,120			\$1,198,549		\$7.618
7	FGT	PGS	NO NOTICE	10,302,850		10,302,850			\$60,787		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,487,083		8,487,083		\$20,454			\$0.241
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	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741	,	\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,720,000	ļ	3,720,000		\$7,440			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	7,750,000		7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	20,744,674		20,744,674	\$15,748,130				\$75.914
16	FGT	PGS	BAL CHGS./OTHER	0		0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 JANUAR	/ TOTAL			174,935,751	25,082,910	200,018,661	\$15,748,130	\$149,831	\$4,690,062	\$345,399	\$10.466

	ESTIMATED FOR THE PROJECTED PERIOD O			JANUARY '04	Through	DECEMBER '0	4				
(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
монтн	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 FEB 2004	FGT	PGS	FTS-1 COMM	11,007,327		11,007,327		\$42,158			\$0.383
2	FGT	PGS	FTS-1 COMM		11,713,848	11,713,848		\$44,864			\$0.383
3	FGT	PGS	FTS-2 COMM	9,718,080		9,718,080		\$20,700			\$0.213
4	FGT	PGS	FTS-1 DEMAND	52,776,520		52,776,520		'	\$1,945,870		\$3.687
5	FGT	PGS	FTS-1 DEMAND		11,750,809	11,750,809			\$433,252		\$3.687
6	FGT	PGS	FTS-2 DEMAND	14,718,080		14,718,080			\$1,121,223		\$7.618
7	FGT	PGS	NO NOTICE	9,033,790		9,033,790			\$53,299		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	6,823,009		6,823,009		\$16,443			\$0.241
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	10,437,680		10,437,680			\$291,535		\$2.793
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,363,150		10,363,150			\$169,741		\$1.638
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,480,000		3,480,000		\$6,960			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	7,250,000		7,250,000			\$398,750		\$5.500
15	THIRD PARTY	PGS	соммоліту	19,157,639		19,157,639	\$14,448,632				\$75.420
16	FGT	PGS	BAL. CHGS./OTHER	О		o				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$177,180	\$0.000
18 FEBRUAR	RY TOTAL	<u> </u>		161,431,355	23,464,657	184,896,012	\$14,448,632	\$138,458	\$4,413,672	\$333,180	\$10.457

COMPANY: PEOPLES GAS SYSTEM	TRANSPORTATION PURCHASES	SCHEDULE E-3
	SYSTEM SUPPLY AND END USE	

	ESTIMATED FOR THE PROJECTED PERIOD O)F:			JANUARY '04	Through	DECEMBER '0)4			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(7)	(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/FUEL	THERM
1 MAR 2004	FGT	PGS	FTS-1 COMM	6,842,314		6,842,314		\$26,206			\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	9,733,120		9,733,120		\$20,732			\$0.213
4	FGT	PGS	FTS-1 DEMAND	56,416,280		56,416,280			\$2,080,068		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	15,733,120		15,733,120			\$1,198,549		\$7.618
7	FGT	PGS	NO NOTICE	7,130,000		7,130,000			\$42,067		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,163,818		8,163,818		\$19,675			\$0.241
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	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850	·	11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,720,000	1	3,720,000		\$7,440			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	7,750,000	1	7,750,000			\$426,250	,	\$5.500
15	THIRD PARTY	PGS	COMMODITY	15,749,784		15,749,784	\$11,729,193				\$74.472
16	FGT	PGS	BAL CHGS./OTHER	0		0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 MARCH T	OTAL			161,449,856	25,082,910	186,532,766	\$11,729,193	\$130,784	\$4,671,343	\$345,399	\$9.048

TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD O	F;		·	JANUARY '04	Through	DECEMBER '04	4			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)	(К)	(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	=		_	THERM
1 APR 2004	FGT	PGS	FTS-1 COMM	3,576,790					1		\$0.383
2	FGT	PGS	FTS-1 COMM		12,117,774						\$0.383
3	FGT	PGS	FTS-2 COMM	9,225,600							\$0.213
4	FGT	PGS	FTS-1 DEMAND	51,397,800							\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,156,010						\$3.687
6	FGT	PGS	FTS-2 DEMAND	12,225,600		12,225,600			\$931,346		\$7.618
7	FGT	PGS	NO NOTICE	4,050,000		4,050,000			\$23,895		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,306,489		7,306,489		\$17,609			\$0.241
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	10,797,600		10,797,600			\$291,535		\$2.700
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$169,741		\$1.583
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,600,000		3,600,000		\$7,200			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	7,500,000		7,500,000			\$412,500		\$5.500
15	THIRD PARTY	PG\$	СОММОРІТУ	11,423,056		11,423,056	\$8,015,180				\$70.167
16	FGT	PGS	BAL. CHGS./OTHER	o		0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$183,28!	\$0.000
18 APRIL TO	DTAL			L38,961,875	24,273,784	163,235,659	\$8.015.180	\$112,422	\$4, <u>1</u> 72,247	\$339,28!	\$7.743

~~~	ESTIMATED FOR THE PROJECTED PERIOD O		JANUARY '04	Through	DECEMBER '0	4					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	<b>(1)</b>	(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/FUEL	THERM
1 MAY 2004	FGT	PGS	FTS-1 COMM	1,512,225		1,512,225		\$5,792			\$0.383
2	FGT	PGS	FTS-1 COMM	; 	12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	9,384,620		9,384,620		\$19,989	ļ		\$0.213
4	FGT	PGS	FTS-1 DEMAND	23,553,490		23,553,490			\$868,417		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	14,384,620		14,384,620			\$1,095,820		\$7.618
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	10,609,427		10,609,427		\$25,569			\$0.241
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	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	1,550,000		1,550,000		\$3,100			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	7,750,000	Ì	7,750,000			\$426,250		\$5.500
15	THIRD PARTY	PGS	COMMODITY	10,290,555		10,290,555	\$7,125,148			'	\$69.240
16	FGT	PGS	BAL CHGS./OTHER	0		0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 MAY TOT	AL			118,300,717	25,082,910	143,383,627	\$7,125,148	\$113,810	\$3,354,219	\$345,399	\$7.629

SCHEDULE E-3

	ESTIMATED FOR THE PROJECTED PERIOD C	)F:				JANUARY '04	Through	DECEMBER 'O	4		
(A)	(B)	(C)	(D)	(E)	<b>(F)</b>	(G)	(H)	<b>(I)</b>	(1)	(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/FUEL	THERM
1 JUN 2004	FGT	PGS	FTS-1 COMM	1,352,796		1,352,796		\$5,181			\$0.383
2	FGT	PGS	FTS-1 COMM		12,117,774	12,117,774		\$46,411			\$0.383
3	FGT	PGS	FTS-2 COMM	9,920,600		9,920,600		\$21,131			\$0.213
4	FGT	PGS	FTS-1 DEMAND	22,793,700		22,793,700			\$840,404		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,156,010	12,156,010			\$448,192		\$3.687
6	FGT	PGS	FTS-2 DEMAND	13,920,600		13,920,600			\$1,060,471		\$7.618
7	FGT	PGS	NO NOTICE	6,450,000	ļ	6,450,000			\$38,055		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,651,187		8,651,187		\$20,849			\$0.241
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	10,797,600		10,797,600			\$291,535		\$2.700
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$169,741		\$1.583
13	GULFSTREAM	PGS	GULFSTREAM COMM	1,500,000		1,500,000		\$3,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000	•	10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	9,107,832		9,107,832	\$6,306,235	li .			\$69.240
16	FGT	PGS	BAL CHGS./OTHER	0	}	0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$183,289	\$0.000
18 JUNE TO	TAL			114,167,025	24,273,784	138,440,809	\$6,306,235	\$105,870	\$3,433,459	\$339,289	\$7.357

Composite Exhibit No._
Docket No. 030003-GU
Peoples Gas System
(EE-2)
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	ESTIMATED FOR THE PROJECTED PERIOD O	F:			JANUARY '04	Through	DECEMBER '0	4			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(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/FUEL	THERM
1 JUL 2004	FGT	PGS	FTS-1 COMM	1,692,339		1,692,339		\$6,482			\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	9,384,620		9,384,620		\$19,989			\$0.213
4	FGT	PGS	FTS-1 DEMAND	23,553,490		23,553,490			\$868,417		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	14,384,620		14,384,620			\$1,095,820		\$7.618
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,731,658		8,731,658		\$21,043			\$0.241
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	11,157,520	ĺ	11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741	•	\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	1,550,000	<u></u>	1,550,000		\$3,100			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	8,636,089		8,636,089	\$5,997,392				\$69.446
16	FGT	PGS	BAL, CHGS./OTHER	0		0				\$156,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 JULY TO	ral .	<u> </u>	<u> </u>	116,214,016	25,082,910	141,296,926	\$5,997,392	\$107,956	\$3,532,531	\$345,399	\$7.065

COMPANY: PEOPLES GAS SYSTEM	TRANSPORTATION PURCHASES	SCHEDULE E-3
	SYSTEM SUPPLY AND END USE	

	ESTIMATED FOR THE PROJECTED PERIOD O			JANUARY '04	Through	DECEMBER '0	4				
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)
						e	COMMODIT	у соѕт		OTHER	TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
монтн	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 AUG 2004	FGT	PGS	FTS-1 COMM	1,260,450		1,260,450		\$4,828			\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	8,384,620		8,384,620		\$17,859			\$0.213
4	FGT	PGS	FTS-1 DEMAND	23,553,490		23,553,490			\$868,417		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	14,384,620		14,384,620			\$1,095,820		\$7.618
7	FGT	PGS	NO NOTICE	6,665,000		6,665,000			\$39,324		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		o	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,672,886		9,672,886		\$23,312			\$0.241
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	11,157,520	 	11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	1,550,000		1,550,000		\$3,100			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	COMMODITY	8,123,780		8,123,780	\$5,649,983				\$69.549
16	FGT	PGS	BAL CHGS./OTHER	o		О				\$171,000	\$0.000
17	г <del>с</del> т	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 AUGUST	TOTAL	<u> </u>		116,130,626	25,082,910	141,213,536	\$5,649,983	\$107,452	\$3,532,531	\$360,399	\$6.834

# TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD O	)F;				JANUARY '04	Through	DECEMBER '0	4		
(A)	(B)	(3)	(D)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)
İ		ļ		i			COMMODIT	Y COST	r cost		TOTAL
	PURCHASED	PURCHASE	scн	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
монтн	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	соѕт	ACA/FUEL	THERM
1 SEP 2004	FGT	PGS	FTS-1 COMM	1,497,675		1,497,675		\$5,736			\$0.383
2	FGT	PGS	FTS-1 COMM	i	12,117,774	12,117,774		\$46,411			\$0.383
3	FGT	PGS	FTS-2 COMM	7,920,600		7,920,600		\$16,871			\$0.213
4	FGT	PGS	FTS-1 DEMAND	22,793,700		22,793,700			\$840,404		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,156,010	12,156,010			\$448,192		\$3.687
6	FGT	PGS	FTS-2 DEMAND	13,920,600		13,920,600			\$1,060,471		\$7.618
7	FGT	PGS	NO NOTICE	6,450,000		6,450,000			\$38,055		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,557,226		9,557,226		\$23,033			\$0.241
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	10,797,600		10,797,600			\$291,535		\$2.700
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$169,741		\$1.583
13	GULFSTREAM	PGS	GULFSTREAM COMM	1,500,000		1,500,000		\$3,000			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	8,137,911		8,137,911	\$5,617,900				\$69.034
16	FGT	PGS	BAL CHGS./OTHER	0		0				\$171,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$183,289	\$0.000
18 SEPTEM	BER TOTAL			113,133,222	24,273,784	137,407,006	\$5,617,900	\$105,322	\$3,433,459	\$354,289	\$6.922

# TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

	ESTIMATED FOR THE PROJECTED PERIOD O	F:				JANUARY '04	Through	DECEMBER 'O	4		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(i)	(1)	(K)	(L)
						<b>-</b>	COMMODITY 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/FUEL	THERM
1 OCT 2004	FGT	PGS	FTS-1 COMM	1,401,544		1,401,544		\$5,368			\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	6,384,620		6,384,620		\$13,599		1	\$0.213
4	FGT	PGS	FTS-1 DEMAND	43,966,680		43,966,680			\$1,621,051		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	14,384,620		14,384,620		i	\$1,095,820		\$7.618
7	FGT	PGS	NO NOTICE	3,720,000		3,720,000			\$21,948		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	9,636,919		9,636,919		\$23,225			\$0.241
10	SONAT/SOUTH GEORGIA	PGS	SO GA TRANS COMM	9,415,270		9,415,270		\$10,357	ļ		\$0.110
11	SONAT/SOUTH GEORGIA	PGS	SONAT DEMAND	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,720,000		3,720,000		\$7,440			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5,572
15	THIRD PARTY	PGS	COMMODITY	8,399,734		8,399,734	\$5,807,298				\$69.137
16	FGT	PGS	BAL CHGS./OTHER	0		О				\$171,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 ОСТОВЕР	RTOTAL			134,114,757	25,082,910	159,197,667	\$5,807,298	\$107,947	\$4,267,790	\$360,399	\$6,623

	ESTIMATED FOR THE PROJECTED PERIOD O	F:	JANUARY '04	Through	DECEMBER '0	4					
(A)	(B)	(C)	(D)	(E)	Œ	(G)	(H)	Ø	(3)	(K)	(L)
						f	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/FUEL	THERM
1 NOV 2004	FGT	PGS	FTS-1 COMM	1,060,064		1,060,064		\$4,060			\$0.383
2	FGT	PGS	FTS-1 COMM		12,117,774	12,117,774		\$46,411			\$0.383
3	FGT	PGS	FTS-2 COMM	10,225,600		10,225,600		\$21,781			\$0.213
4	FGT	PGS	FTS-1 DEMAND	54,596,400		54,596,400			\$2,012,969		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,156,010	12,156,010	<del> </del>		\$448,192	ļ	\$3.687
6	FGT	PGS	FTS-2 DEMAND	15,225,600		15,225,600	1		\$1,159,886		\$7.618
7	FGT	PGS	NO NOTICE	7,050,000		7,050,000			\$41,595		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	7,274,647		7,274,647		\$17,532			\$0.241
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	10,797,600		10,797,600			\$291,535		\$2.700
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	10,720,500		10,720,500			\$169,741		\$1.583
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,600,000		3,600,000		\$7,200			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,500,000		10,500,000			\$585,060		\$5.572
15	THIRD PARTY	PGS	COMMODITY	9,875,220		9,875,220	\$6,987,092				\$70.754
16	FGT	PGS	BAL. CHGS,/OTHER	o		0				\$171,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$183,289	\$0.000
18 NOVEMBI	ER TOTAL		<u> </u>	148,032,961	24,273,784	172,306,745	\$6,987,092	\$104,802	\$4,708,979	\$354,289	\$7.054

SCHEDULE E-3

	ESTIMATED FOR THE PROJECTED PERIOD O	F:		JANUARY '04	Through	DECEMBER '0	4				
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(К)	(L)
						,	COMMODIT	Y COST		OTHER	TOTAL
	PURCHASED	PURCHASE	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
монтн	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/FUEL	THERM
1 DEC 2004	FGT	PGS	FTS-1 COMM	1,300,670		1,300,670		\$4,982			\$0.383
2	FGT	PGS	FTS-1 COMM		12,521,700	12,521,700		\$47,958			\$0.383
3	FGT	PGS	FTS-2 COMM	13,733,120		13,733,120		\$29,252			\$0.213
4	FGT	PGS	FTS-1 DEMAND	56,416,280		56,416,280			\$2,080,068		\$3.687
5	FGT	PGS	FTS-1 DEMAND		12,561,210	12,561,210			\$463,132		\$3.687
6	FGT	PGS	FTS-2 DEMAND	15,733,120		15,733,120			\$1,198,549		\$7.618
7	FGT	PGS	NO NOTICE	10,403,910		10,403,910			\$61,383		\$0.590
8	THIRD PARTY	PGS	SWING SERVICE	0		0	\$0		\$0		\$0.000
9	SONAT/SOUTH GEORGIA	PGS	SONAT TRANS COMM	8,605,056		8,605,056		\$20,738			\$0.241
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	11,157,520		11,157,520			\$291,535		\$2.613
12	SONAT/SOUTH GEORGIA	PGS	SO GA DEMAND	11,077,850		11,077,850			\$169,741		\$1.532
13	GULFSTREAM	PGS	GULFSTREAM COMM	3,720,000		3,720,000		\$7,440			\$0.200
14	GULFSTREAM	PGS	GULFSTREAM DEMAND	10,850,000		10,850,000			\$604,562		\$5.572
15	THIRD PARTY	PGS	СОММОДІТУ	14,639,230		14,639,230	\$10,603,588				\$72.433
16	FGT	PGS	BAL CHGS./OTHER	0		0				\$171,000	\$0.000
17	FGT	PGS	SWING SERVICE REV.		0	0				\$189,399	\$0.000
18 DECEMB	ER TOTAL	<u> </u>		166,043,896	25,082,910	191,126,806	\$10,603,588	\$119,617	\$4,868,971	\$360,399	\$8.347

Composite Exhibit No. _ Docket No. 030003-GU Peoples Gas System (EE-2) Page 19 of 23

COMPANY: PEOPLES GAS SYSTEM	CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD	
	ESTIMATED FOR THE PROJECTED PERIOD: JANUARY '04 through DECEMBER '04	

	PRIOR PERIOR	: JAN '02 - DEC '02	CURRENT PERIOD: JAN '03 - DEC '03		
	(1) 8 MOS. ACT. 4 MOS. REVISED EST.	(2)	(3) (2)-(1) DIFFERENCE	(4) 8 MOS. ACT. 4 MOS. REVISED EST.	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$121,913,300 <b>(</b>	\$143,186,034	<b>\$21,272,734</b>	\$195,243,765	\$216,516,499
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$6,734,678	(\$718,274)	(\$7,452,952)	\$10,313,390	\$2,860,438
2a MISCELLANEOUS ADJUSTMENTS	\$0	\$0	\$0	\$0	\$0
3 INTEREST PROVISION FOR THIS PERIOD	\$49,237	\$30,799	(\$18,438)	\$14,742	(\$3,696)
3a TRUE-UP (COLLECTED) OR REFUNDED	\$0	\$0	\$0	\$0	\$0
4 END OF PERIOD TOTAL NET TRUE-UP	\$6,783,915	(\$687,475)	(\$7,471,390)	\$10,328,132	\$2,856,740

NOTE:

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

COL.(1)SAME AS COL. (4 Less Line 3a) PRIOR PER. SCH.(E-4) COL.(2)DATA OBTAINED FROM DEC'02 SCHEDULE (A-2)	TOTAL TRUE-UP \$ PROJ. TH. SALES	equals	CENTS PER THERM TRUE-UP
LINE 4 COLUMN (2) SAME AS LINE 7 SCHEDULE (A-7), Dec'02			
LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7), Dec'02	\$2,856,740	equals	0.01980
LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)	144,285,504		
LINE 2a COLUMN (4) SAME AS LINES 10a+11a SCHEDULE (E-2)			
LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)			

THERM SALES AND CUSTOMER DATA

SCHEDULE E-5 Page 1 of 2

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY '04 Through DECEMBER '04

	JAN	FEB	MAR	APR	MAY	NOT	JUL,	AUG	SEP	ост	NOV	DEC	TOTAL
THERM SALES (FIRM)													
1 RESIDENTIAL	11,233,540	10,018,742	8,290,369	5,068,723	4,064,046	3,615,067	3,243,578	2,818,550	3,112,760	3,517,912	4,338,741	7,093,457	66,415,485
2 SMALL GENERAL SERVICE	325,714	339,188	338,551	86,627	176,524	146,527	153,129	144,165	138,247	130,396	142,467	206,280	2,327,815
3 GENERAL SERVICE-1	5,757,608	5,588,888	4,519,903	3,837,814	3,651,421	3,343,638	3,205,191	3,091,760	3,035,198	2,940,603	3,362,856	4,475,376	46,810,256
4 GENERAL SERVICE-2	2,156,528	2,025,037	1,588,791	1,408,068	1,364,050	1,117,029	1,180,652	1,158,142	1,141,776	1,101,151	1,265,720	1,744,863	17,251,807
5 GENERAL SERVICE-3	1,065,382	943,551	830,656	742,837	715,714	613,254	578,189	632,172	565,544	559,979	607,142	904,992	8,759,412
6 GENERAL SERVICE-4	102,257	119,956	100,091	194,770	240,228	192,923	195,800	177,856	75,143	81,912	98,488	133,025	1,712,449
7 GENERAL SERVICE-5	40,224	36,298	22,677	23,247	26,421	32,193	40,334	51,585	20,000	20,000	11,095	33,200	357,274
8 NATURAL GAS VEHICALS	9,356	9,671	11,035	10,788	11,389	11,196	10,997	11,292	12,488	10,472	10,058	10,090	128,832
9 COMMERCIAL STREET LIGHTING	7,697	21,115	21,172	21,747	21,728	23,500	21,461	23,972	22,607	22,532	23,743	22,770	254,044
10 WHOLESALE	46,368	55,193	26,539	28,435	19,034	12,505	6,758	14,286	14,148	14,777	14,910	15,177	268,130
11 TOTAL FIRM SALES	20,744,674	19,157,639	15,749,784	11,423,056	10,290,555	9,107,832	8,636,089	8,123,780	8,137,911	8,399,734	9,875,220	14,639,230	144,285,504
THERM SALES (INTERRUPTIBLE)													
12 SMALL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0
13 INTERRUPTIBLE	0	0	0	0	0	0	0	o	0	0	0	o	0
14 LARGE INTÉRRUPTIBLE	0	o	0	0	0	0	0	0	0	0	0	0	a
15 TOTAL INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	o
16 TOTAL SALES	20,744,674	19,157,639	15,749,784	11,423,056	10,290,555	9,107,832	8,636,089	8,123,780	8,137,911	8,399,734	9,875,220	14,639,230	144,285,504
THERM SALES (TRANSPORTATION)													
17 SMALL GENERAL SERVICE	17,133	22,044	18,432	20,080	19,787	16,193	17,300	17,382	8,371	9,318	10,525	42,902	219,467
18 GENERAL SERVICE-1	5,911,812	5,928,354	5,019,195	4,664,015	4,440,449	4,360,925	4,115,222	4,146,770	4,157,331	3,980,726	4,445,096	5,309,487	56,479,382
19 GENERAL SERVICE-2	6,588,029	6,066,128	5,187,754	4,685,402	4,420,846	4,240,268	4,065,591	4,182,806	4,011,554	3,994,803	4,312,918	5,720,690	57,476,789
20 GENERAL SERVICE-3	6,474,535	6,430,034	5,681,345	5,299,375	4,704,896	4,466,890	4,403,761	4,551,709	4,955,940	4,024,458	4,686,390	5,818,785	61,498,118
21 GENERAL SERVICE-4	4,357,189	3,982,683	3,689,575	3,517,948	3,606,543	3,341,733	3,128,417	3,099,768	3,160,609	3,086,439	3,362,199	3,774,352	42,107,455
22 GENERAL SERVICE-5	5,316,938	16,545,182	4,989,176	4,832,888	4,868,157	4,781,784	4,469,605	4,468,608	5,665,394	4,443,011	4,705,144	4,901,487	69,987,374
23 NATURAL GAS VEHICALS	50,151	48,380	49,246	45,635	47,895	41,629	41,697	37,929	47,883	46,116	48,881	49,539	554,981
24 COMMERCIAL STREET LIGHTING	104,761	83,846	78,119	86,986	87,942	95,964	87,627	89,067	131,227	84,337	99,959	97,297	1,127,132
25 WHOLESALE	10,000	36,591	32,692	34,946	52,427	99,995	85,301	144,600	194,584	194,063	19,719	10,000	914,918
26 SMALL INTERRUPTIBLE	4,720,346	5,682,962	4,541,580	4,085,185	4,017,802	3,537,981	3,163,608	3,136,648	3,581,444	3,238,853	3,755,671	4,186,174	47,648,254
27 INTERRUPTIBLE	18,824,374	14,735,250	14,123,601	15,631,706	16,540,995	15,342,185	12,558,102	13,665,870	14,350,388	13,164,558	13,895,111	14,731,674	177,563,814
28 LARGE INTERRUPTIBLE	47,760,423	43,353,783	44,785,860	44,808,970	46,988,371	46,952,779	47,599,759	48,476,160	49,756,249	51,780,903	42,860,068	45,304,174	560,427,499
29 TOTAL TRANSPORTATION SALES	100,135,691	102,915,237	88,196,575	87,713,136	89,796,110	87,278,326	83,735,990	86,017,317	90,020,974		82,201,681	t	1,076,005,183
30 TOTAL THROUGHPUT	120,880,365	122,072,876	103,946,359	99,136,192	100,086,665	96,386,158	92,372,079	94,141,097	98,158,885	96,447,319	92,076,901	104,585,791	1,220,290,687

THERM SALES AND CUSTOMER DATA

SCHEDULE E-5 Page 2 of 2

ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY '04 Through DECEMBER '04

										<del></del>			
	JAN	FEB	MAR	APR	MAY	אטנ	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
NUMBER OF CUSTOMERS (FIRM)	<del> </del>												
31 RESIDENTIAL	274,398	275,003	276,270	276,611	275,922	276,121	277,065	278,502	278,196	279,993	283,418	285,315	278,068
32 SMALL GENERAL SERVICE	5,758	5,714	5,712	5,680	5,664	5,643	5,613	5,596	5,618	5,589	5,585	5,584	5,646
33 GENERAL SERVICE-1	10,995	10,950	10,955	10,957	10,964	10,932	10,946	10,914	10,883	10,876	10,859	10,848	10,923
34 GENERAL SERVICE-2	788	788	788	788	788	788	787	787	787	787	787	787	788
35 GENERAL SERVICE-3	133	133	133	133	133	133	134	134	134	134	134	134	134
36 GENERAL SERVICE-4	10	10	10	10	10	10	10	10	10	10	10	10	10
37 GENERAL SERVICE-5	2	2	2	2	2	2	2	2	2	2	2	2	2
38 NATURAL GAS VEHICALS	10	10	10	10	10	10	10	10	10	10	10	10	10
39 COMMERCIAL STREET LIGHTING	43	43	43	43	43	43	43	43	43	43	43	43	43
40 WHOLESALE	3	3	3	3	3	3	3	3	3	3	3	3	3
41 TOTAL FIRM	292,140	292,656	293,926	294,237	293,539	293,685	294,613	296,001	295,686	297,447	300,851	302,736	295,626
NUMBER OF CUSTOMERS (INT.)													
42 SMALL INTERRUPTIBLE	O.	Ō	0	ol	ol	0	0	0	0	0	ol	0	0
43 INTERRUPTIBLE	ő	o	ŏ	o	ام	ő	ő	ŏ	o	o	o	ő	0
44 LARGE INTERRUPTIBLE	اه	0	ő	ol.	, i		0	9	ő			Š	0
45 TOTAL INTERRUPTIBLE CUSTOMERS	il.	,	ام	äl	Š	, i	اد	Š	្តា	្ន	Š	Š	0
46 TOTAL SALES CUSTOMERS	292,140	292,656	293,926	294,237	293,539	293,685	294,613	296,001	295,686	297,447	300,851	302,736	295,626
NUMBER OF CUSTOMERS (TRANS.)	252,140	292,030	293,920	294,237	293,339	293,000	294,013	290,001	293,000	297,447	300,651	302,730	293,020
47 SMALL GENERAL SERVICE	299	299	299	299	299	300	300	300	300	300	300	301	300
48 GENERAL SERVICE-1	7,308	7,339	7,371	7,402	7.434	7,465	7,497	7,528	7,560	7,591	7,623	7,654	7,481
49 GENERAL SERVICE-2	2,103	2,110	2,117	2,123	2,130	2,137			2,158			2,179	
50 GENERAL SERVICE-3	616	616	616	616	617	617	2,145 617	2,151 617		2,165 619	2,172 619		2,141 617
51 GENERAL SERVICE-3	126	126	126	126	126				618		- 1	619	
1		1			1	126	126	126	126	126	126	126	126
52 GENERAL SERVICE-5	86 10	86 10	86	86	86	86	86	86	86	86	86	86	86
53 NATURAL GAS VEHICLE SALES		4	10	10	10	10	10	10	10	10	10	10	10
54 COMMERCIAL STREET LIGHTING	55 1	55	55	55	55	55	55	55	55	55	55	55	55
55 WHOLESALE	30	1 30	1 30	20	1 30	20	1	1	1	1	1	1	1
56 SMALL INTERRUPTIBLE	19			30		30	30	30	30	30	30	30	30
57 INTERRUPTIBLE	19	19	19	19	19	19	19	19	19	19	19	19	19
58 LARGE INTERRUPTIBLE	10.551	10 500	10 770	40.775	8	8	8	8	8	8	8	8	8
59 TOTAL TRANSPORTATION CUSTOMERS	10,661	10,699	10,738	10,775	10,815	10,854	10,894	10,931	10,971	11,010	11,049	11,088	10,874
60 TOTAL CUSTOMERS	302,801	303,355	304,664	305,012	304,354	304,539	305,507	306,932	306,657	308,457	311,900	313,824	306,500
THERM USE PER CUSTOMER	491	261	20	101	161	151	10	- 101				0.0	
61 RESIDENTIAL	41	36	30	18	15	13	12	10	11	13	15	25	20
62 SMALL GENERAL SERVICE	57	59	59	15	31	26	27	26	25	23	26	37	34
63 GENERAL SERVICE-1	524	510	413	350	333	306	293	283	279	270	310	413	357
64 GENERAL SERVICE-2	2,737	2,570	2,016	1,787	1,731	1,418	1,500	1,472	1,451	1,399	1,608	2,217	1,826
65 GENERAL SERVICE-3	8,010	7,094	6,246	5,585	5,381	4,611	4,315	4,718	4,220	4,179	4,531	6,754	5,468
66 GENERAL SERVICE-4	10,226	11,996	10,009	19,477	24,023	19,292	19,580	17,786	7,514	8,191	9,849	13,303	14,270
67 GENERAL SERVICE-5	20,112	18,149	11,339	11,624	13,211	16,097	20,167	25,793	10,000	10,000	5,548	16,600	14,886
68 NATURAL GAS VEHICLES	936	967	1,104	1,079	1,139	1,120	1,100	1,129	1,249	1,047	1,006	1,009	1,074
69 COMMERCIAL STREET LIGHTING	179	491	492	506	505	547	499	557	526	524	552	530	492
70 WHOLESALE	15,456	18,398	8,846	9,478	6,345	4,168	2,253	4,762	4,716	4,926	4,970	5,059	7,448
71 SMALL INTERRUPTIBLE	#D!V/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#D1V/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
72 INTERRUPTIBLE	#D1V/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
73 LARGE INTERRUPTIBLE	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#D[V/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
74 SMALL GENERAL SERVICE (TRANS.)	57	74	62	67	66	54	58	58	28	31	35	143	61
75 GENERAL SERVICE-1 (TRANS.)	809	808	681	630	597	584	549	551	550	524	583	694	629
76 GENERAL SERVICE-2 (TRANS.)	3,133	2,875	2,451	2,207	2,076	1,984	1,895	1,945	1,859	1,845	1,986	2,625	2,237
77 GENERAL SERVICE-3 (TRANS.)	10,511	10,438	9,223	8,603	7,625	7,240	7,137	7,377	8,019	6,502	7,571	9,400	8,303
78 GENERAL SERVICE-4 (TRANS.)	34,581	31,609	29,282	27,920	28,623	26,522	24,829	24,601	25,084	24,496	26,684	29,955	27,849
79 GENERAL SERVICE-5 (TRANS.)	61,825	192,386	58,014	56,196	56,606	55,602	51,972	51,961	65,877	51,663	54,711	56,994	67,817
80 NATURAL GAS VEHICLES (TRANS.)	5,015	4,838	4,925	4,564	4,790	4,163	4,170	3,793	4,788	4,612	4,888	4,954	4,625
81 COMMERCIAL STREET LIGHTING (TRANS.)	1,905	1,524	1,420	1,582	1,599	1,745	1,593	1,619	2,386	1,533	1,817	1,769	1,708
82 WHOLESALE	10,000	36,591	32,692	34,946	52,427	99,995	85,301	144,600	194,584	194,063	19,719	10,000	76,243
83 SMALL INTERRUPTIBLE (TRANS.)	157,345	189,432	151,386	136,173	133,927	117,933	105,454	104,555	119,381	107,962	125,189	139,539	132,356
84 INTERRUPTIBLE (TRANS.)	990,757	775,539	743,347	822,721	870,579	807,483	660,953	719,256	755,284				
85 LARGE INTERRUPTIBLE (TRANS.)	5,970,053			5,601,121	5,873,546					692,871	731,322	775,351	778,789
EARNE INTERNOT TIBLE (TRANS.)	2,5/0,033	2,422,625	3,330,233	2,001,121	2,073,340	2,003,037	5,949,970	6,059,520	6,219,531	6,472,613	5,357,509	5,663,022	5,837,786

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PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY '04 through DECEMBER '04

# Attachment

	Demand Allocation Factor	rs-Winter Season	Demand Allocation Factors-Summer Season					
	Peak Month		Current Month					
	January 2003	Percent of	April 2003	Percent of				
	Actual Sales	<u>Total</u>	Actual Sales	<u>Total</u>				
Residential	12,186,372.5		4,873,670.2					
Residential PGA Factor	12,186,372.5	52.72%	4,873,670.2	41.36%				
Small General Service	381,364.0		86,881.4					
General Service-1	6,928,730.3		4,043,899.0					
General Service-2	1,375,972.2		1,641,945.1					
General Service-3	2,087,266.6		872,231.4					
General Service-4	36,250.4		139,369.8					
General Service-5	49,595.0		65,456.9	•				
Natural Gas Vehicles	14,287.5		11,014.8					
Commercial Street Lighting	7,373.3		19,962.0					
Wholesale	46,368.0		28,435.3					
Small Interruptible	0.0		0.0					
Interruptible	0.0		0.0		Peop (EE-2 Page			
Large Interruptible	0.0		0.0		les les			
Commercial PGA Factor	10,927,207.3	47.28%	6,909,195.7	58.64%	lo. 030003-GU Gas System of 23			
Total System	23,113,579.8	100.00%	11,782,865.9	100.00%	stem			

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(FK-2)