## MACFARLANE FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

900 HISHPOINT CENTER 106 EAST COLLEGE AVENUE TALLAHASSEE, FLORIDA 32301 9501 661 7381 FAX 18501 661 0281 400 NORTH TAMPA STREET, SUITE #300
P.O. BOX (53) (2/F 3380)
TAMPA, FLORIDA 3360#
18(3) #73 4#00 FAX(8)(3) #73 4398

625 COUNT STREET
P. O. BOX 1669 (2PT 3375)
CLEARWATEH, FLORICA 33756
(813144) 8966 FAX18131442 8470

OF BEPLY MEREN TO

October 9, 1998

## VIA FEDERAL EXPRESS

Blanca S. Bayo, Director Division of Records & Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

> Re: Docket No. 980003-GU -- Purchased Gas Adjustment (PGA) Clause True-Up Projections and Testimony for January 1999 - December 1999.

Dear Ms. Bayo:

WAS \_\_\_\_

Enclosed for filing in the above docket on behalf of Peoples Gas System, Inc. ("Peoples"), please find the original and 15 copies of its Petition for Approval of PGA Factor for Application to Bills to be Rendered During the Period January 1999 Through December 1999. 11339-98

Enclosed also for filing on behalf of Peoples, please find 15 copies of the Direct Testimony of W. Edward Elliott on behalf of Peoples, as well as 15 copies of Composite Exhibit EE-2 to Mr. Elliott's testimony.

Please acknowledge your receipt and filing of the enclosures by stamping the duplicate copy of this letter which is enclosed and returning the same to the undersigned. Thank you tor your assistance.

your assistance.	
ACK RECEIVED & FILED  AFA  AFA  FPSC-BUREAU OF RECORDS  CAF  CMU  Enclosures	Sincerely,  Daw Micholson  DAVID M. NICHOLSON
CTR CC: Ms. Angie Llewellyn Mr. W. Edward Elliott All Parties of Record LIN 3+org test OPC RCH SEC 1	

## ORIGINAL

## PEOPLES GAS SYSTEM DOCKET NO. 980003-GU SUBMITTED FOR FILING 10/12/98

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, Tampa, Florida 33601.
10		
11	Ω.	By whom are you employed and in what capacity?
12		
13	A.	I am Manager of Gas Accounting for Peoples Gas System.
14		("Peoples").
15		
16	Q.	Please summarize your educational background and
17		professional qualifications.
18		
19	A.	I graduated from the University of South Florida in 1972
20		with the degree of Bachelor of Arts in Accounting. I have
21		over 10 years of experience in the utility field.
22		
23	Q.	What are your primary responsibilities in your present
24		position with Peoples?
25		

DOCUMENT NUMBER - DATE

As Manager of Gas Accounting, I am responsible 1 recording the Company's costs for natural gas and upstream 2 pipeline capacity and preparing filings associated with the 3 recovery of these costs through the Purchased Gas 4 Adjustment ('PGA"). 5 6 Have you previously testified in regulatory proceedings? 7 Q. 8 I have submitted testimony on several occasions 9 A. supporting Peoples' Purchased Gas Adjustment. 10 11 What is the purpose of your testimony in this docket? 12 Q. 13 The purpose of my testimony is to describe generally the 14 A. components of Peoples' cost of purchased gas and upstream 15 pipeline capacity. In my testimony, I also explain how 16 Peoples' projected weighted average cost of gas ("WACOG") 17

20

21

19

18

Q. Please summarize your testimony.

22

24

25

A. I will address the following areas:

 How Peoples will obtain its gas supplies during the projected period

for the January 1999 through December 1999 period was

determined and the resulting requested maximum PGA ("Cap").

Estimates and adjustments used to determine the amount 2. 1 of gas to be purchased from Peoples' various available 2 sources of supply during the projected period 3 Projections and assumptions used to estimate the 3. 4 purchase price to be paid by Peoples for such gas 5 supplies 6 The components and assumptions used to develop 7 4. Schedules E-3 (A) through (G) of Composite Exhibit EE-8 2 9 components and assumptions used to develop 10 5. Schedule E-1 of Composite Exhibit EE-2, including how 11 Peoples' projected WACOG was determined 12 13 Have you prepared or caused to be prepared certain 14 Q. schedules for use in this proceeding? 15 16 Yes. Composite Exhibit EE-2 was prepared by me or under my 17 supervision. 18 19 Please describe how Peoples will obtain its gas supplies 20 Q. during the projected period of January 1999 through 21 22 December 1999. 23 All natural gas delivered through Peoples' distribution 24

system is received through two interstate pipelines.

25

is delivered by Florida Gas Transmission Company ("FGT") and, in Peoples' Jacksonville Division, also by South Georgia Natural Gas Company ("South Georgia").

4

5

6

1

2

3

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

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

Peoples evaluates, selects and utilizes sources of natural A. 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 combination of price, reliability of supply and 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 developed, and is continuing to enhance, a portfolio of supply sources which reflect a balance between cost, reliability and operational flexibility. Peoples obtains its gas entirely as third party supplies which include both interruptible purchases, various pricing firm and mechanisms, and various purchase periods, including spot, short term and long term arrangements.

23

24

25

22

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?

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1

Peoples' quantity requirements for system supply gas at its gate stations vary significantly from year to year, season to season, month to month, and, in particular, from Often, the demand for gas on the Peoples day to day. system can vary dramatically within a month from the lowest to the highest requirement of its customers. In addition, Peoples transports more than 60% of its throughput of gas for end-user customers who purchase their own supplies directly from producers and marketers. Peoples, therefore, receives large quantities of customer-owned gas at its city gate stations on a relatively uniform basis from day to day within a month. The actual takes of gas out of the Peoples system by those same transporting customers can, and do, vary significantly from day to day. Since a significant portion of the total throughput 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 significant portion of swing contract requirements under system 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.

4 5

6

7

1

2

Q. How did Peoples estimate the amount of gas to be purchased from various sources during the projected period of January 1999 through December 1999?

8

People's projected amount of gas to be purchased is based 9 upon the total actual throughput of therms delivered to 10 customers during a "base period", including both sales of 11 Peoples' system supply and transportation deliveries of 12 third party gas purchased by end-users of Peoples. Total 13 throughput was then reduced by all volumes purchased or 14 transported for major electric power generation, since such 15 usage is expected to be delivered entirely as 16 transportation volumes during the projection period. Then, 17 the throughput was adjusted for anticipated customer growth 18 and normal weather. 19

20 21

Q. What adjustments were made to the remaining actual system throughput volumes?

22 23 24

25

A. Peoples anticipates additional end-users will be converted from sales to transportation service during the projection period. The total remaining actual system throughput was decreased to allow for such conversions to transportation. The resulting remaining amount, therefore, is the adjusted projected period throughput.

5

6

4

1

2

3

Q. What other adjustments were made?

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- A. Based on the amount of firm transportation capacity expected to be used by end-users, total estimated end-user transportation volumes (other than for major electric generation) for the projection period were deducted from the adjusted projected throughput. The remaining amount represents the total estimated amount of system supply volumes to be purchased by Peoples from third party sources for transportation through FGT and SGNG. Separate estimates, based on available transportation capacity, were made for the following categories of purchases by Peoples:
  - Third party transportation volumes purchased for direct delivery at the South Georgia gate station near Jacksonville
  - Third party transportation volumes purchased at various FGT receipt points and transported to Peoples' gate stations via firm FTS-1 and FTS-2 transportation service
  - 3. No Notice Transportation Service (NNTS), FGT Balancing

Charge volumes and FGT Operational Flow Order Penalty
Charge Volumes will be utilized on FGT Alert Days and
Operational Flow Order Days, if necessary, when
Peoples is required by FGT to keep actual deliveries
within scheduled deliveries (within tariff tolerance
levels)

Q. How were the No Notice Transportation Service (NNTS), FGT Balancing Charge volumes and FGT Penalty Charge volumes -item 5 above -- determined?

A. Peoples must purchase its allocated quantity of NNTS whether or not the service is actually used. FGT Balancing Charge volumes may be purchased on as many as 10 days per month during the projected period.

Q. Does Peoples expect to utilize all of its available firm transportation capacity during the projection period?

A. That depends on the amount of gas purchased or transported for electric power generation and the level of market demand for firm transportation capacity in the pipeline capacity release market.

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

Peoples for each of its available sources of supply?

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

1

- A. The estimating procedures used for each category of purchases by Peoples are as follows:
  - 1. Third party direct transportation volumes were estimated based on an evaluation of published prices for the last several years for spot gas delivered to the FGT and Southern Natural Gas Company ("SONAT") systems and futures market prices for the projection period of January 1999 through December 1999. These prices were then adjusted to reflect the potential for unexpected increases in natural gas prices in the projection period.
  - 2. NNTS, FGT Balancing Charge and FGT Penalty Charge volumes purchased from FGT were estimated based on FGT's most current rates on file with the FERC and reasonable expectations for the possible cost of gas utilized by FGT as provided for in the recently effective Balancing Tools Settlement.

20

22

23

24

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

25

A. Schedule E-3 (G) is a compilation of the monthly data which appear on Schedules E-3 (A) through (F) for the corresponding months of January 1999 through December 1999.

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 transportation. "MARKETER" indicates that the volumes are to be purchased from a third party supplier for delivery via SONAT and South Georgia Natural Gas ("South Georgia"). "THIRD PARTY" indicates that the volumes are to be purchased directly from various third party suppliers for delivery into FGT or SONAT.

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.

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 13age\*) and

demand (or "reservation"). Both Peoples and end-users pay the usage charge based on the actual amount of gas The FTS-1 and FTS-2 commodity costs shown transported. include all related transportation charges including usage, fuel, ACA and Gas Research Institute ("GRI") charges. 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 FTS-1 reservation charges associated with the transportation capacity which Peoples reserves and uses on their behalf. Similarly, the transportation rates of SONAT and South Georgia also consist of two components, a usage charge and a reservation charge.

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 which fluctuate on a day-to-day basis. "COMMODITY" means third party purchases of gas transported on FGT, SONAT or South Georgia, and does not include any purchases of sales volumes from FGT.

1 Column (E) shows the monthly quantity in therms of gas 2 purchased by Peoples for each category of system supply. 3 4 Column (F) shows the gas purchased by end-users for 5 transportation. 6 7 Column (G) is the total of Columns (E) and (F) in each row. 8 9 Columns (H), (I), (J) and (K) show the corresponding third 10 party supplier commodity costs, pipeline transportation 11 commodity costs, pipeline transportation reservation costs, 12 and other charges (e.g., balancing charges), respectively. 13 These costs are determined using the actual amounts paid by 14 In the case of end-user transportation, these 15 costs are reimbursed to Peoples or paid directly to FGT. 16 All ACA, GRI and fuel charges are included in the commodity 17 costs in Column (I) and, therefore, are not shown in Column 18 19 (K). 20 Column (L) in each row is the sum of Columns (H), (I), (J) 21 and (K) divided by Column (G). 22

23

24

25

please explain the components of these schedules and the

Referring to Schedule E-1

of Composite Exhibit EE-2,

assumptions which were made in developing the Company's 1 2 projections. 3 Schedule E-1 consists of three pages. Page 1 relates to 4 A. 5 Cost of Gas Purchased, Page 2 relates to Therms Purchased, and Page 3 relates to Cents per Therm, or Cost of Gas 6 Purchased divided by Therms Purchased. 7 8 The categories or items on lines 1 through 14 on Page 1 9 correspond to the similar categories or items on lines 15 10 through 27 on Page 2, and to the similar categories or 11 items on lines 28 through 45 on page 3. 12 13 The data shown on Page 1 through Page 3 of Schedule E-1 are 14 taken directly from Schedules E-3 (A) through (F) for the 15 months of January 1999 through December 1999. The average 16 cost per therm for the total projected period for each item 17 is listed in lines 28 through 37 on Page 3 of Schedule E-1. 18 19 What information is presented on Schedule E-1/R of 20 Q. 21 Composite Exhibit EE-2? 22 Schedule E-1/R of Composite Exhibit EE-2 shows five months 23

period from April 1998 through December 1998.

24

25

actual and four months estimated data for the current

1	Q.	What information is presented on Schedule E-2 of Composite
2		Exhibit EE-2?
3		
4	A.	Schedule E-2 of Composite Exhibit EE-2 shows the amount of
5		the prior period over/underrecoveries of gas costs which
6		are included in the current PGA calculation.
7		
8	Q.	What is the purpose of Schedule E-4 of Composite Exhibit
9		EE-2?
10		
11	A.	Schedule E-4 of Composite Exhibit 2E-2 simply shows the
12		calculation of the estimated true-up amount for the April
13		1998 through December 1998 period. It is based on actual
14		data for five months and four months of projected data.
15		
16	Q.	What information is contained on Schedule E-5 of Composite
17		Exhibit EE-2?
18		
19	A.	Schedule E-5 of Composite Exhibit EE-2 is statistical data
20		which includes the projected therm sales and numbers of
21		customers by customer class for the period from January
22		1999 through December 1999.
23		
24	Q.	How has the merger of Peoples Gas System and West Florida
25		Natural Gas Company on June 30, 1997 been accounted for in

the projected WACOG?

A. Beginning in April 1998, the gas supply and pipeline capacity for the previously separate companies were integrated under a single operating system. The estimate costs and projected therms used in exhibit EE-2 reflect the combined gas supply, pipeline transportation, and customer usage for the two merged natural gas utilities. The resulting WACOG is a single value applicable to all of Peoples Gas System, including customers formerly in the West Florida region. Similarly, beginning with the April 1998 monthly actual gas cost filing, all Purchased Gas Adjustment filings were for the integrated, single operating system.

Q. Does this conclude your testimony?

A. Yes, it does.

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 1 of 21

		PURCHASE	PURCHASED GAS ADJUSTMENT	TWENT							•	CHEDICE 6-1	
	<i>5</i> 11	COST MICOVERY CLAUSE CALCULATION	IY CLAUSE C	NCULATION									
ORIGINAL ESTIMATE FOR THE PROJECTED PRINCE	MAGG			SE APPENDE	1	DECEMBER 10					ō	3	
			PROJECTION	100									Ī
COST OF GAS PURCHASED	*	Đ	144	ş	AW.	AM	¥	Brive	4	007	MON	280	1014
1 COMMOCITY Physics (FGT)	174,182	134,682	617.513	146.731	431.841	427,194	100.30	112,306	*38.023	134.172	147,888	1177	4630.728
1s COMBODITY Plysibes (SORAT)	UCAU.	421.429	124.317	118,230	433,844	130.650	130.122	138.829	111.771	0.000	122.348	138,487	1338.294
1s COMMONTY Please (SO, GA.)	114.093	412.419	114,087	116,315	117.137	117,717	417,418	120,344	*13,475	114,087	113.284	116,317	4188.017
2 MO HOTICE SERVICE	140,747	181,461	142,067	177.138	133,334	138,055	438,334	13,334	138,055	121,346	141.386	661,383	6488,447
S SWIND SERVICE	11,833,247	12512.233	42,777,437	11,412,373	11,282,670	11,233,884	11,227,716	25,274,527	11,227,583	11,541,140	12.584.946	42,718,628	122,233,048
4 COMMOCITY ON- (THRIS PARTY)	#11,438,884	10,528,344	14,488,334	44,479,353	47,548,138	47,141,882	44,793,207	44.738.884	47,082,582	17,082,782	47,178,778	********	100,071,568
S DESAMED # CT.	12,812,167	12.430.391	12.888.501	42,672,727	11,104,289	41,348,022	41,804,289	17,1104,359	41,748,022	12.878.278	41.791.388	42,884,501	428,372,708
INDERAND (SONAT)	1254.483	1309,343	1354.483	100,138	1388.409	1394,388	1303.883	1301.138	1240.881	1356.463	1340,302	4254,463	12,912,909
PADERANIO (50. GA.)	*104.488	1134,182	1104,488	132,163	*183,678	4162,307	1194.082	1183.633	1354,488	1184,488	1184.047	1104,488	11,847,447
a others	100,000	*100,000	• 100.000	100,000	1100,000	100,000	1100,000	*100,000	e 100,000	100,000	100,000	100,000	1,300,000
LESS BIRD-USC CONTRACT											*		
7 COMMISCOTY Plyshes #GT1	2	2	2	2	2	2	2	2	3	2	2	2	2
B CERMAND (FGT)	2	2	2	2	2	2	2	2	2	2	2	2	2
e otrasa	2	2	2	2	2	2	2	2	2	2	2	2	2
	2	2	\$	2	2	2	2	3	2	2	2	2	2
TT TOTAL COSTIT+ 14+18+2+3+4+6+8+84+84-64(7+8-5+10)	414.878.363	916,274,906	814,821,438	*12,280.872	411,462,137	10,795,880	#10.537,40Z	#10.532.544	10,674,631	11,848,671	*******	115,734,380	1184,147,272
T NET UNMALED	2	2	2	2	3	3	2	2	2	2	2	2	2
12 COMPANY USE	2	2	2	•	2	2	2	2					2
T COMPANY USE	2 5	2	2	9	2	2 1	2	2 3		91	0.	0	2

DAMPARY, PROPLES GAS SYSTEM		PUNCHASE	PURCHASED GAS ADJUSTMENT	DMENT							×	CHEDNA 6-1	
		COST NECOVENY CLAUSE CALCULATION	IT CLAUSE CA	COLATION									
OSSOBILIANTE FOR THE PROJECTED PERSON	PROJECTED PERSON.		•	SS AWYDOW	The same	DECEMBER 19						2	
			PROJECTIO	90									
THERMS RUBCHASED	***		MAA	154	MAY	***	W	BUA	9	150	ACM	9 K	TOTAL
COMMODITY Plysics (FQT)	28,414,036	38,190,454	22,861,785	18,254,142	18,288,007	13.586.512	11,833,433	11,340,377	14.528.450	16,046,162	19.560.220	24.604.872	238.510.462
SectionINCOTTY Plyshes (SCHAT)	4,784,241	6,043,728	6,784,841	7,858,403	8.234.872	6.512.869	1,348,580	2,872.047	7,438,387	4,794,862	4,394,310	7,380,174	80.348.781
SACOMMOOTTY Plyshes SEO. GA.)	4.539,480	\$.824.280	4.599.480	7,477,840	8,045,470	8,318,050	8.177.470	8,874,300	7,388,390	4,509,400	6,228,140	7,190,890	84.270.730
A NO NOTICE SERVICE	10,302,850	4,722,380	7,130,000	3,756,000	4,848,000	8,450,000	6.665.000	000'591'9	8,410,000	3,730,000	7,080,000	10,403,910	83,974,640
13 SWING SERVICE	4.560.080	446.53	7,126,880	******	3,228,580	3,145,200	3,148,800	3,278,900	3,148,480	4.008.390	8.818,440	4.871.679	87,842,408
18 COMMICKETY ONLY (THIRD PARTY)	30,053,466	27,689,185	22,334,385	22,386,572	28,091,887	14,748,342	17,881,896	17,708,467	18,642,330	18.840,322	16,848,520	24,425,482	287,738,783
IS DEMAND PUT	68,778,400	62,115,200	68,770,400	63,353,400	34,591,900	37,347,000	38,591,500	34.511.500	37,347,000	08,000,000	64.152,000	68,775,450	047,806,560
19a COSAAND ISOBATI	8,963,828	8,047,328	4,953,828	1,808.588	9,998,424	10,254,565	10,612,078	10,840,317	8,466,834	8.953.828	8.664.000	8.853.838	104,471,443
INDUMAND 150. GA.)	8,747,880	7,801,339	8,747,890	1,747,000	8,768,480	10,018,700	10.348,000	10,297,880	8,489,970	8,347,880	8,443,700	8,347,880	102,068,600
as other		•	•	•	0	0		•	•	•	0	•	•
LESS END-USS CONTIACT												Ñ	
21 COMMODETY Plydow (FGT)	0	•	•	•	•	•	۰	•	9	•	•	•	•
22 COMAND 9°CT1	•	•	۰	0	•	•	•	•	0	0	•	•	•
23 OTHER	•	•	•	•	•	•	•	•	0	•	•	•	•
24 TOTAL PURCHASES (17 + 18)	38,013,814	34.114.714	23,461,265	26.835.802	מאיננים	21,814,562	21,002,886	20,008,347	21,791,800	22,648,672	28,788,380	31,796,762	314,781,182
25 NET UNDALLED	•	۰	۰	٠	•	•	•	•	0	•	•	•	•
26 COMPANY USE	•	•	٠		•	•	۰	•	•	•	•	•	•
as rooms russia faarif (34.38)	918,619,816	35,012,516 34,114,714 28,461,266 24,835,802 23,331,477 21,914,562 21,002,856	29,461,269	26,835,802	13,331,477	21,914,562	21,002,885	20,888,367	20,985,367 21,791,800 22,645,672 25,786,380 31,795,762	22,645,672	25,788,380	31,795,762	314,781,192

Composite Exhibit No. -Docket No. 980003-GU Peoples Gas System (EE-2) Page 3 of 21

CHEFART: PEOPLES GAS SYSTEM			PURCHASED	PURCHASED GAS AGAISTMENT	MENT							3	SCHEDUL E-1	
		ช	COST RECOVERY CLAUSE CALCULATION	CLAWISE CAL	CULATION									
ORGINAL ESTIMA	ORGAN, ESTIMATE FOR THE PROJECTED PERIOD.	-COOKS		4	SANDAAY 99	Thesage DB	DECEMBER DO					•	2 4 3	
				MOACTION										
CHITS PIR THEM		W	102	199	N-M	MAY	5	W	AUG	à	130	NON	360	TOTAL
B COMM. Parks #G11	ELV19	0.06281	0.00266	1 5200'0	0.00343	0.00200	0.00200	54100.0	0.00171	0.002007	6.00213	0.00344	0.00234	0.00234
Sta COMMA. Plysibre (BONAT)	(1a/1ba)	09000'0	0.00360	0.00360	0.00303	0.00380	0.00380	0.00360	00000	960000	0.00380	0.00360	0.00360	0.00380
SECONN. Plysing 150, GA.)	in the same of	6.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.00213	0.000113	21200.0
29 NO NOTICE SERVICE	12/140	0.00590	0.00190	0.000.90	0.00130	0.00190	0.00590	0 000000	0 20230	0.00190	0.00590	0.00590	0.00150	010070
SO SWING REMAICE	נוים	0.38876	0.38879	0.38876	0.36976	0.38876	0.38976	0.38879	0.38878	0.38874	0.38874	978950	0.38878	879878
11 COMM. Other Childle PARTY	10.00	13005.0	0.38061	13081.0	0.38061	0.38051	0.38051	0.38051	0.38051	0.38081	0.38061	0.38051	0.38061	0.38081
12 DEMAND FIGTH	al tube	0.04138	0.04238	0.04197	0.04219	0.04680	0.04480	0.04680	0.04680	0.04680	0.04366	0,04187	0.04187	0.04384
TABOBIAND BONATI	ingt. will	0.02848	0.02567	0.02868	27720.0	0.02868	6.62772	0.02865	0.03868	0.02772	0.02868	27772	0.03868	0.02817
SECTION ISO. GA.	METAR	0.01880	0.01638	0.01880	0.01830	0.01880	0.01820	0.01880	0.01880	0.01820	0.01880	0.01820	0.01880	0.01848
33 07468	16/201	0.00000	0,00000	0 00000	0.0000	0,0000	0,0000	0.0000	0.0000	000007	0.00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT														
24 COMMOCITY Photos (FGT)	ונשט	0.0000	0.00000	0.00000	0.0000	0.00000	0.0000	0 00000	0.0000	0.0000	0.0000	0.0000	0.0000	0,00000
35 DEBANNO PIGT)	CZ79	0.0000	0.0000	9,0000	0.0000	0.0000	0.0000	0 00000	0.00000	0.0000	0,0000	0.00000	0.0000	0.0000
24 OTHER	(CZ)	0.00000	00000	0.0000	0000070	0.00000	0.00000	000000	0.0000	0.0000	0.0000	0000070	0.0000	0.00000
33 TOTAL COST OF PURCHASES	111/241	0.48482	0.47704	0.50308	0.48231	0.48870	0.48284	17101.0	0.00199	0.42000	0.52309	0.51534	0.48482	0.48804
38 NET UNBELLED	112/281	0.0000	0 00000	0.00000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00000
28 COMPANY USE	137381	0.0000	0,0000	0.0000.0	0.0000	0.0000	00000'0	0 20000	00000	0.0000	0.0000	00000	0.0000	0.0000
49 TOTAL COST OF THERMS SOLD	(1773)	0.48442	907750	0.50308	0.48231	0.48870	0.48264	0.50171	0.50190	0.46904	0.52309	0.51834	0.48482	0.49805
41 TRUEAP	7	10.000441	19 000 01	10,000688	10.000444	19 700061	10.000683	10.000481	10.00064	10.00044	10.000668	10,000681	10.00064	10,00064
42 TOTAL COST OF GAS	110000	0.44416	0,47841	0.50243	0.48166	0.48805	0.43196	0.50106	0.50124	0.48820	0.52243	0.51469	0.49427	0.49538
43 REVENUE TAX FACTOR		1,00503	1.00503	1,00503	1,00503	1,00103	1,00503	1.00503	1,00563	1.00503	1,00503	1,00503	1,00503	1,00803
44 PGA FACTOR ADAUSTED FOR TAXES	(4242)	0.48880	0.47881	0.50495	0.49413	0.43050	0,43444	0.50358	0.50377	0.49166	0.53506	0.51728	0.49675	0.48788
AND THE PROPERTY OF THE PROPERTY DON		48.880	47,881	\$6.08	48.413	49,010	****	90.358	116.977	49.188	\$2,504	\$1.728	49.675	49,784

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 4 of 21

COMPANY, PIOPLES GAS SYSTEM		PURCHASE	PURCHASED GAS ADJUSTIVENT	TMBNT								CHEDOLE BYA	5	
		COST RECOVERY CLAUSE CALCULATION	IT CLAUSE CL	MCULATION.										
REVISED ESTIMATE FOR THE PROJECTED PERIODI.	PENIOD.		•	APRIL 18	1	DECEMBER 14						ş		
		ACTUA			1	HWH	AEVISED PROJECTION							П
COST OF GAS PURCHASED	E.V	MAY	No.	W	AUG	Ж	150	MON	580	W	100	MAN	TOTAL	J
s COMMENCETT Physiba (I) GT anky Apr three Augi	*******	*171,518	4145,230	1225,204	170,275	4350.098	4123,420	1149,980	1778.088	2	2	2	11,640,838	87.878
14 COMMISSION PROBES ISONATI	2	2	2	2	2	132,567	13,653	432.567	133.863	2	2	2		132,440
15 COMMISSION PROBES ISO. GAJ	•	3	2	2	2	422.667	13,423	422.647	111.111	2	2	•		482,178
2 NO MOTICE BENYCE	117.139	439,324	*38.055	138,334	138,334	138.055	131,346	141.588	641.383	2	2	2		1341,133
3 EWING BERVICE	11,178,821	1001,380	1762,323	******	1683,3933	4858,706	11,084,088	12,546,305	42,507,817	2	2	:	*********	7,488
4 COMMISCRITY ONN STINNS PARTYS	14,331,368	13,864,250	43,347,350	43,547,548	14,150,090	12,878,886	13,227,286	13.810,162	44,764,792	2	2	2	138,871,384	1,304
S DESABABLE STORY Now have hast	43,216,480	42,338,470	42,338,470 42,114,831	12,380,173	12,505,781	41,888,748	42,719,144	43,670,284	43,174,028	•	2	2	**********	4.073
S-DEMAND (SCHAT)	2	2	2	•	2	4302,178	1300,468	4307,048	1306,468	2	2	2		1,222.163
SA CERAAMED 160, GA.J	2	2	2	2	2	1188,440	100,501	1188,440	186.581	2	2	2		1772.083
e others	1102,776	178,416	454,972	103.500	14.448	4130.000	130,000	130,000	+130,000	1906	2	2		114,308
LESS BID-USE CONTRACT						No.					×		10.1	
7 COMMISSIONY Plysibus (FGT)	156,863	647,510	178,540	1120,532	1	*114,588	147,558	145,476	107,518	•	2		2	192,727
a DEMAND FICTS	1481,814	1458.374	1439,237	4814,621	1669,690	4779,484	1484,180	1449,308	*****	2	3		**	6,620,788
• OTHER	2	2	2	1128.415	TES.8274	2	2	2	2	2	2		2	1817,842
2	\$	2	2	2	2	3	2	2	9	2	2		2	2
11 TOTAL COSTIT+14+18+2+2+4+8+54+6+64-64-7+8+9+101	14,504,958	48,888,542	15,827,064	18,648,301	47,467,786	15.595.261	17,331,152	********	11,882,383	2	2		***	70,000,416
12 NET UNBLALED	14788.3374	1450,480	(6481,326)	11287,3481	181.029	2	9	2	2	2	2		60	11.770.1600 DE
13 COMPANY USE	10.63	578,510	410,872	10,281	14.437	2	2	2	2	2	2		9	197
	18,450,307	*8,107,558	47,283,107	65,810,913	48.450,307 48,107,556 47,253,107 45,810,913 47,196,879 45,374,193 46,744,870 46,235,132 819,408,335	46,374,193	88,744,870	18,285,132	810,408,325	9	9	HE PORT	10 100	+80,160,084

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 5 of 21

COMPANY: PICPLIS GAS STETTA		PURCHASE	PURCHASED GAS ADJUSTMENT	TMBNT							Ē	CHEDULE E-18	
	77.0	COST RECOVERY CLAUSE CALCULATION	NY CLAUSE CA	COLATION									
NEVISED ESTIMATE FOR THE PROJECTED PERIODS	D M0000			T 88 13	1	ACDIMEN 10					~	24.3	
	Ш	ACTUA					MENNSHIP PROJECTION						
THEMAS PURCHASED	Ş	MAY	WY	707	A09	100	128	MON	290	1	10	MAR	19164
15 COMMODITY Plyabes PGT enty Age time Augit	518,132,813	34,000,499	22,882,790	41,078,712	40,407,987	21,275,380	24,604,044	28.833.630	34.086.38v	4	•	•	204.512.523
15+COMMODITY Plysbus (\$CONA.T)	۰	•		•	•	A.154.209	7,542,068	7,138,581	E.147.380	•		•	31,624,348
159-COMMODITY Plysher (SO. GA.)	•	9	9	•	•	7,288,350	6,388,490	6,228,140	7,150,890	•	•	•	27,383,876
NE IND INDITICE SERVICE	3,716,000	4,868,000	6,450,000	4.688,000	4,465,000	8.450,000	3,720,000	7,050,000	10,413,910	۰	•	•	47,818.810
17 Sweed GERVICE	4,848,830	3,235,560	2,144,200	3,149,900	3,378,900	3,149,480	4,008,380	6.318,440	61371.670	•	•	•	38,508,850
18 COMBECCITY COME (THIND PARTY)	18,622.796	18,606,161	14,291,588	14,796,554	22,534,804	13,708,080	19,904,880	17,214,860	23.018.9:0	•	•	•	166,433,888
18 DEMAND IFOT and Apr three Augit	70,528,888	\$6,734,835	42,780,154	62,408,158	\$8,422,197	37,462,000	39.112.530	70,888,700	73,221,880	•	•		812,830,206
19-DEMAND ISONAT)	•	0	0	۰	•	8121-333	8.118,473	6434339	8,118,473	•	•	•	38,888,894
TENDEMAND GO. GA.)	•	0	0		•	8.468,700	8,747,880	8,445,700	8747,888	•	•		34,427,188
20 Orbelia	•	•	0	•	•	•	•	•	0	•	•	•	•
LESS INDUST CONTRACT									71100				
21 COMMICORY Plysibs (FGT)	10,157,600	12,033,840	14,003,530	21,519,780	17,663,200	20,427,430	12,060,416	11.471.378	12,080,416	٠	•	•	131,567,722
22 DEVAMO PIETS	12,335,900	12,508,705	12,744,138	21,394,545	16,137,568	20,582,070	12,535,336	12,130,679	12,535,336	•	•		138,808,867
23 OTHER	•	•	•	0	(538,690)	0	•	•	•	•			638.480
24 TOTAL PURCHASES (17+18)	34,277,738	21,508,741	20,137,159	21,316,458	28,348,398	14,887,870	18,912,230	24,134,100	29.884.580	•	•		208,460,388
25 NET UNBLLED	(1,818,252)	(134.946)	11,067,2459	1221,1354	130,718	0	•	•	•	•	•		0.274.283
26 COMPANY USE	23,346	20.464	30,197	30,240	11,382	0	۰	•	•	•	۰		125.609
27 TOTAL THEM SALES (24-26)	27,856,744	22,249,656	22,249,856 22,239,490 17,437,331 24,856,867 14,857,570 15,912,230 24,134,100 29,894,880	17,437,331	24.858.867	14 857 530	14 613 330	34 134 100	20 000 000	•	SHIPPING STATES		-

Composite Exhibit No. \_ Docket No. 980003-GU Peoples Gas System (EE-2)

COMPANY, PEOPLES GAS SYSTEM			PURCHASED GAS ADJUSTMENT	DAS ADJUSTS	ADVT							1		
		8	COST RECOVERY CLAUSE CALCULATIC N	CLAUSE CAL	DULATICA									
REVISED ESTIMATE	REVISED ESTRACTE FOR THE PROJECTED PURCO.	1000		\$	APPLE SE The	Through DE	DECEMBER 65					ŕ	243	
						ŀ								T
						1	OSWJ4	ACYSED PROJECTION		1				T
CONTS PAY THERM		Ę	WAY	5	W	AU9	h	130	MON	38	W	602	WW	TOTAL
28 COSSM. Physics (FGT)	ILV18	18700.0	10100'0	0.00043	0.00144	0.00681	0.00413	0.00562	0.006.20	0.00038	0.0000	0.00000	0.00000	6.00638
214 COMM. Plysides (CONAT)	italiai	0.00000	00000	0,0000	00000	0.00000	0.00387	0.00448	94900'0	0.004.3	0.0000	0.00000	0,00000	0.00427
229 COMM. Physics (SO, GA.)	MINE	00000	0.0000.0	000007-0	0.00000	0 00000	0.00312	0.00356	9 00394	0.01338	0.00000	0.00000	0.0000	0.00338
29 NO MOTICE SERVICE	SPINE	0.00490	0.00190	0.00580	0.00590	0.00500	0.000.0	04500'0	0.00590	0.00000	0.0000	0.40009	0,0000	0.00000
AS SWING MRYCH	1,515	0.75354	0.34880	6.11136	0.25015	0.21188	957.779	9.27088	637087	c.38894	000000	0,00000	0.00000	0.19128
31 COMM. Other (THING PARTY)	ill (A)	0.13576	0.21248	0.19700	0.21248	0.20190	0.21001	0.30281	0.22165	03080	0.00000	0.00000	0.0000	0.21663
33 DEMAND IFETI	BLVB	0.04638	0.04403	0.04843	0.04842	0.04621	0.05046	0.04600	0.04333	9,110	0.00000	0.00000	0.0000	2
335 CEMAND (SOMAT)	(Sa/18u)	0 20000	0.0000	0000070	0.00000	0.0000	0.03414	0.03381	0.03480	190000	0.00000	0.00000	0.00000	0.03406
23-DEMAND ISO, GA.	Martin	0.00000	0.0000	0,0000	0.0000	0.0000	0.02302	0.02282	0.02202	0.02282	0,00000	0,0000	900007'8	0.02243
33 OTHER	167301	0 20000	0.00000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00000	0.0000	0 20000	0,0000	0.0000
LESS END-USE CONTRACT														
34 COMMISSION Plysides #GT1	020	0.00540	0.00581	0.00541	0.00140	0.00540	19600'0	0.00541	0.00881	0.00561	0.0000	00000 a	0.0000	19900'0
36 DEMAND FIGTI	(EE/N)	0.03304	0.03884	0.03447	902200	0.03482	251132	0.63703	0.03763	0.63703	070000	0.00000	000007	0.03687
24 07168	162381	0.00000	0,0000	0,0000	0.00000	0000078	0,0000	0,0000	0.00000	0,0000	0,0000	0,00000	0000079	0.29429
37 TOTAL COST OF PURCHASES	(11/24)	0.35047	971388	6.1942.9	0.30338	0.28341	0.33181	0.38817	0.40654	6.385.0	0,0000	0.00000	070000	0.34071
28 NET UMBELIED	137283	0.43359	0.36661	0.45100	1,20898	8.95495	0.00000	0,0000	000000	0.00000	0,0000	000000	0.00000	0.54076
29 COMPANY USE	117.28	0.37000	0.37006	0.36004	0.33898	0.32005	0000070	0.00000	0,0000	0.0000	000000	0,00000	0,0000	636369
46 TOTAL COST OF THERMS SOLD	115271	6,3078	0.306.0	0.28344	0.38127	0.30041	18155.0	0.36817	0.40654	0.39816	0.00000	0,00000	0.60000	0.34079
41 7808-09	4	10,0000.01	10.000023	10.000021	10.000021	10.000021	10 000028	12 0000 11	10.000023	10 0000 21	0.0000	0 00000	0,00000	10.000023
42 TOTAL COST OF GAS	1140-41	12101.0	0.30868	0.28542	0.38125	0.30038	633189	0.34815	0.40854	0.38613	000000	0.0000	00000000	0.34077
43 REVENUE TAX FACTOR		1,00378	1.00376	1,00378	1.00378	1.00378	1.00376	1.00376	1,00376	1,00374	0.00000	0,00000	0,0000	1,00376
44 PGA FACTOR ADJUSTED FOR TAXES	1424431	6.30673	0.30884	0.28641	0.38268	0.30182	9.11114	0.34954	0.40807	0.38661	000000	0.00000	0.0000	0.34208
								Total Control	200000000000000000000000000000000000000			0000	-	

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 7 of 21

												1	
UD Bet MOA	DJAMENT PENCOL	٠	11	£	1	٥	DECEMBER 14						
		ACTUM					ADVISED PROJECTION	THOM				П	
	ş	MAY	700	W	6/14	201	130	NO.	pac	144	100	MAR	TOTAL PERSO
RUB UP CALCULATION													
1 PURCHASED GAS COST	1,502,252	4.784.037	4,038.801	4.835,170	8.368,773	1,711,472	C300.343	4.304.067	4.774.188	•	•	•	47,392,604
2 TRANSPORTATION COST	2.996.048	1,096,942	1477,381	1,812,850	2,084,186	1,857,688	3.625.810	1,423,862	2,578,794		•	•	22,762,613
3 101A	8.458.330	4.846.971	2017/07	6.638.520	7,460,959	N. 1281	2,331,153	8,811,838	11.862.383	•	•	•	68.368.214
4 PURE REVENUES	8,450,307	8,107,888	7,283,107	E.E.S.313	2,194,679	\$374,183	4,344,230	8.298.132	10,808,125	•	•	•	64.881.09
MET OF REVENUE TAXO											16		-
A THUR UP MENUNCOLLECTEDS	80	1	100	3	Ĭ	200	i	815	2	•	•	•	1781
4 PURL REVENUE APPLICABLE TO PERIOD	1,484,505	8,104,154	7,283,705	Lancan	7,147,277	1334.791	4.341.44B	8,298,730	10,808,823	•	•		
SAME 4 + LINE TO												2000	
3 TRUE UP PROPYSION - THIS PURICIO	952.583	1,347,178	1377.514	(828, 50K)	(263,682)	1220.470	chen.een	11.514.200	11,343,470	•	·		0 11.038,343
part 6 - unt 20												i	
8 artists I PROVISION THIS PERIOD (21)	2	11,868	14,338	18.834	17,403	19791	14,080	1347	1.804	•			117.712
S BEGINNERED OF PERSON TRUE UP AND	1,622,638	1,381,000	1238.504	4,708,867	3,801,834	3,654,358	3,523,889	2,857,688	1.450.446	•	•	75	1,022,038
MITTHEST													
19 TRUE UP COLLECTED ON INSTANCED	CERRO	Chall	1880	1988	1986	9640	2386	12.98	1180	•	•		o una
percent or use to													
SANCHIVED MASKITAL MESCHIVE REPUMD	•	0	•	•	•	80,138	•	•	9	•	•		80.138
11 TOTAL ESTIMATEDIACTICAL TRUE UP	1,960,942	3,238,584	4,634,003	3,801,834	3,854,954	3,529,000	2,987,486	1,480,448	308.881		•		138,780
(7 + 6 + 8 + 10 + 10 m)													
THARMANDS PROM PPELINE		•	74,188	•	•	9	,	•	•	•	•		74.111
NA ABA DUDAK BEDIAGT TRAB SPUT 1-114	1,881,008	3,239,894	4,708,147	1,891,634	3,694,996	3,528,889	2,857,686	1,480,446	209,881		•		110,011
CIRCUIT PROPERTY													
12 BEGINNING TRUE UP AND										20000		Applied S	_
INTEREST PROVIDER IN	1,622,638	1,981,006	1,238,594	4,708,947	2,801,534	3,654,958	3,533,888	2,957,686	1,480,444		•		•
13 ENDING TRUE LIP BEFORE													
BOTES: \$7 (12 + 7-6 + 104)	1.874,880	3,227,588	4,690,628	3,841,861	3,637,588	3,433,890	2,943,606	1,440,879	204,376	. 308	•		
14 TOTAL (12+13)	2,994,129	1,304,587	7,530,163	8.590.828	7,538,389	7,008,848	8.472.485	4396368	1,684,623	•	•		•
THE AVERAGE UPON OF THE	1,406,064	2,604,296	3.965,091	4,238,414	3,789,684	2,544,424	3,238,346	2,198,282	828,412	•	•		0
14 MIRMEST BATE - PUST													_
DAY OF MONTH	=	2	9.50	8	3	77	H.	27.5	11	0.00	0.00	0.00	9
17 setshest AATE - PRIST													
DAY OF SUBSEQUENT MONTH	253	21	1.40	**	77	177	177	3	7	00'0	0.00	0.00	
14 TOTAL 114 - 17	11.000	11.630	11,100	11.160	11.000	10.740	30.440	10.440	10.440	0.000	000'0	0.000	0
19 AVENAGE (SOTS OF 18)	2.540	2.575	1.150	1.540	277	8.376	8.220	1.230	1,230	0000	0000	0.000	9
20 MONTHLY AVERAGE (19/12 Months)	0.442	0.440	0.463	974	0.462	0.440	6.438	0.435	0.438	0.000	000'0	0 000	
										•			

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 8 of 21

COMPANY: P	COMPANY: PEOPLES GAS SYSTEM	гатем		F	RANSPOR	TRANSPORTATION PURCHASES	ASES			SCHEDULE E-3	
				ű	rSTEM SI	SYSTEM SUPPLY AND END USE	asn o				
	ESTIMATED FO	A THE PROJEC	ESTIMATED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEMBER 99	2		
3	ê	ō	Q	g	9	ē	040	E	5	8	3
							COMMODITY COST	75057		OTHER	TOTAL
	PURCHASED	PURCHASED	POS.	SYSTEM	GNG	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELIN	COST	ACA/GRIMUEL	THERM
1 JAN 1999	Fat	PGS	FTS-1 COMM	21,160,036		21,160,036		164,327			10.304
:	FGT	Pds	FTS-2 COMM	7,254,000		7,254,000		19,865			10.136
2	FGT	PGS	FTS-1 DEMAND	61,516,400		61,516,400			12,320,399		13.772
22	FGT	MOS	FTS-2 DEMAND	7,254,000		7,254,000			\$591,709		18.157
	FGT	PGS	NO NOTICE	10,302,850		10,302,850			190,757		\$0.590
	THIRD PARTY	POS	SWING SERVICE	4,960,050		4,960,050	41,887,339		145,908		138.976
	MARKETER	PGS	SONAT TRANS COMM	6,754,841		6,754,841		624.317			10.360
	MARKETER	PGS	SO GA TRANS COMM	8.599,480		6,599,480		114,067			40.213
	MARKETER	PGS	SONAT DEMAND	8.953.628		8,953,828			6256,483		12,865
	MARKETER	Pos	SO GA DEMAND	8.747,890		8,747,890			\$164,488		41.880
	THURD PARTY	PGS	COMMODITY	30,053,466		30,053,466	30,053,466 \$11,435,584				138.051
0	FGT	PGS	BAL, CHGS,OTHER	0		0				\$100,000	\$0.000
11 JANUARY TOTAL	OTAL			173,556,841		173,556,841 \$13,322,923	113,322,923		1112,566 13,439,775	8100 000	167.04

COMPANY: P	COMPANY: PEOPLES GAS SYSTEM	STEM		F	RANSPOR	TRANSPORTATION PURCHASES	ASES			SCHEDULE E-3	
				v	YSTEM SI	SYSTEM SUPPLY AND END USE	3SA C				
	ESTIMATED FO	ESTIMATED FOR THE PROJECTED	TED PERIOD OF:			JANUARY 99	Through	DECEMBER 39	66		
3	9	Ö	ā	e	8	ţgi	2	83	5	8	ß
							COMMODITY COST	OST		OTHER	TOTAL
	PURCHASED	PURCHASED	NOS.	SYSTEM	BND	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОМТН	FROM	FOR	TYPE	SUPPLY	350	PURCHASED	PARTY	PPELIFE	COST	ACA/GRI FUEL	THERM
1 FEB 1999	Fat	PGS	FTS-1 COMM	21,638,454		21,638,454		165,781			10.304
	FGT	PGS	FTS-2 COMM	6,552,000		6,552,000		116,84			\$0.136
~	FGT	POS	FTS-1 DEMAND	55,563,200		55,563,200			12,095,844		13.772
a	FGT	PDS	FTS-2 DEMAND	6,552,000		6,552,000			1534,447		18.157
	FGT	PGS	NO NOTICE	8,722,280		8,722,280			151,461		\$0.590
	THIRD PARTY	Pas	SWING SCHVICE	6,445,529		6,445,529	\$2,452,575		159,657		138.976
	MARKETER	PGS	SONAT TRANS COMM	6,063,726		6,063,726		121,829			10.360
	MARKETER	Pds	SO GA TRANS COMM	5,924,260		5,924,260		12,619			40.213
	MARKETER	Pds	SONAT DEMAND	8,087,329		8,087,329			1209,243		12.587
	MARKETER	so <sub>4</sub>	SO GA DEMAND	7,901,320		7,901,320			\$134,192		81.698
	THIRD PARTY	PGS	COMMODITY	27,669,185		27,669,185	27,669,185 \$10,528,346				138.051
9	FGT	PGS	BAL CHOS JOTHER	0		٥				\$100.000	000.04
11 FEBRUARY TOTAL	TOTAL			161,119,282		161,119,282	161,119,282 612,980,922	\$109,140 \$3,084,845	\$3,084,845	\$100,000	101.014

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 10 of 21

COMPANY: PI	COMPANY: PEOPLES GAS SYSTEM	rSTEM			RANSPOR	TRANSPORTATION PURCHASES	255			SCHEDULE E.3	
					SYSTEM SA	SYSTEM SUPPLY AND END USE	nse				
	ESTIMATED FO	A THE PROJEC	ESTIMATED FOR THE PROJECTED PERIOD OF			JANUARY 99	Through	DECEMBER 99	66		
3	(8)	õ	Q	9	6	9	E	е	5	00	5
							COMMODITY COST	7505		ОТНЕЯ	TOTAL
	PURCHASED	PURCHASED	-So	SYSTEM	GNS	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	350	PURCHASED	PARTY	PPRINE	5002	ACA/GRIFUEL	THERM
1 MAR 1999 FGT	FGT	PGS	FTS-1 COMM	15.607,785		15.607,785		147,448			10.304
:	FQT	PGS	FTS-2 COMM	7,254,000		7.254,000		19.805			10.136
	FGT	PGS	FTS-1 DEMAND	61,516,400		61,516,400			42,320,399		13.772
	FGT	204	FTS-2 DEMAND	7,254,000		7,254,000			\$566,102		\$7.804
	FGT	968	NO NOTICE	7,130,000		7.130,000			142,067		10.590
	THIRD PARTY	SD4	SWING SERVICE	7,126,980		7,126,980	42,711,873		165,364		\$38.976
	MARKETER	808	SONAT TRANS COMM	6,754,841		6,754,841		124,317			10.360
	MARKETER	PGS	SO GA TRANS COMM	6.539,480		6,599,480		\$14,057			10.213
	MARKETER	Pos	SONAT DEMAND	8,953,828		8,953,828			1256,483		12.865
	MARKETER	PGS	SO GA DEMAND	8,747,890		8,747,890			1164,488		\$1.880
	THIRD PARTY	PGS	COMMODITY	22,334,285		22,334,285	18,498,374				138.051
0.	FGT	SDA	BAL. CHGS.JOTHER	0		0				\$100,000	\$0.00
11 MARCH TUTAL	147			159,279,489		159,279,489	159,279,489 \$11,210,247	195,687	195,687 13,415,504	\$100,000	19.305

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 11 of 21

OMPANY: PE	COMPANY: PEOPLES DAS SYSTEM	TEM		-	RANSPORT	TRANSPORTATION PURCHASES	5£5			SCHEDULE E-3	
				s	YSTEM SU	SYSTEM SUPPLY AND END USE	JSE				
	ESTIMATED FOR THE PROJECTED PERIOD OF:	THE PROJECT	TED PERIOD OF:			JANUARY 99	Through	DECEMBER 92	4		
3	e	(0)	iQ.	ij	8	ğ	94	8	5	8	9
							COMMODITY COST	150		OTHER	TOTAL
	PURCHASED	PURCHASED	SON	SYSTEM	END	TOTAL	THERD		DEMAND	CHANGES	CENTS MER
MONTH	FROM	FOR	TYPE	SUPPLY	asn	PURCHASED	PARTY	PPELINE	COST	ACA/GRIFUEL	THERM
1 APR 1999	FGT	PGS	FTS-1 COMM	12,238,142		12,238,142		137,204			10.304
	FGT	PGS	FTS-2 COMM	7,020,000		7,020,000		19,547			60.136
	FGT	POS	FTS-1 DEMAND	66,333,400		56,333,400			12,124,896		13.772
2.0	FGT	PGS	FTS-2 DEMAND	7,020,000		7,020,000			1547,841		\$7.804
	FGT	PGS	NO NOTICE	3,750,000		3,750,000			622,128		10.590
	THIRD PARTY	PGS	SWING SERVICE	4,649,930		4,649,930	11,769,336		143,038		138.976
	MARKETER	PGS	SONAT TRANS COMM	7,858,403		7,858,403		128,290			60.360
	MARKETER	Pds	SO DA TRANS COMM	7,677,660		7,677,660		16,363			60.213
,	MARKETER	PGS	SONAT DEMAND	1,808,598		1,808,598			\$50,136		42.772
	MARKETER	SDd	SO 3A DEMAND	1,767,000		1,767,000			632,153		61.820
	THIRD PARTY	SDd	COMMODITY	22,285,872		22,285,872	48,479,953				138.051
ō	FGT	PGS	BAL. CHGS./OTHER	0		0				\$100,000	\$0.000
				132 409 005		132,409,005	132,409,005 610,249,288	1	691,395 62,820,190	000,000	\$10.01\$

APANY: PE	OMPANY: PEOPLES GAS SYSTEM	STEM		•	PANSPOR	TRANSPORTATION PURCHASES	252			SCHEDULE E-3	
				u	SYSTEM SL	SYSTEM SUPPLY AND END USE	350				
	ESTIMATED FO	R THE PROJECT	ESTIMATED FOR THE PROJECTED PERIOD OF			JANUARY 99	Through	DECEMBER 99	2		
3	ĝ	ō	g	(g)	69	101	9.0	E	5	8	5
							COMMODITY COST	1500		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
МОМТН	FROM	FOR	TVPE	SUPPLY	350	PURCHASED	PARTY	PPELINE	COST	ACAIGRIFUEL	THERM
MAY 1999	FGT	Pds	FTS-1 COMM	6,590,507		6.590,507		120,035			\$0.304
	FGT	PGS	FTS-2 COMM	8,695,500		8,695,500		411,826			10.136
	FGT	PGS	FTS-1 DEMAND	29,896,400		29,896,400			11,127,692		13.772
	FGT	\$Dd	FTS-2 DEMAND	8.695,500		8,695,500			1678.597		17.804
	FGT	Pds	NO NOTICE	6,665,000		6,665,000			139,324		10.590
	THIRD PARTY	sp.	SWING SERVICE	3,239,580		3,239,580	11,232,686		129,954		138.976
	MARKETER	PGS	SONAT TRANS COMM	8,234,872		8,234,872		129,646			10.360
	MARKETER	PGS	SO GA TRANS COMM	8.045,470		8,045,470		117,137			10.213
	MARKETER	Pds	SONAT DEMAND	9,998,424		9,998,424			\$286,405		12.865
	MARKETER	PGS	SO GA DEMAND	9,768,460		9,768,450			\$183,678		11.880
	THEID PARTY	PGS	COMMODITY	20,091,897		20,091,897	17,645,128				130.061
01	FGT	PGS	BAL, CHOSJOTHER	9		0				\$100,000	000'01
11 MAY TOTAL				119,921,610		119,921,610	18,877,814		178,643 12,345,680	100,000	+9.508

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 13 of 21

PANY: PE	COMPANY: PEOPLES GAS SYSTEM	STEM		F	RANSPORT	TRANSPORTATION PURCHASES	52			SCHEDULE ES	
				in	YSTEM SU	SYSTEM SUPPLY AND END USE	35				
	O CALLED FOR	A THE PROJECT	RETWANTED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEMBE! 99	66		
3		Ď	ē	g	E	9	g	E	5	96	3
1	i					이	COMMODITY COST	OST		OTHER	TOTAL
	PURCHASED	MURCHASED	¥0	SYSTEM	ONS	TOTAL	THIRD		DEMAND	CHARGES	CENTS PUR
МОМТИ	FROM	FOR	TYPE	SUPPLY	NSC	PURCHASED	PARTY	PPRUNE	1500	ACAIGNIFUEL	THERM
1 JUN 1999	FGT	POS	FTS-1 COMM	5,181,512		5,181,512		115,752			10.304
	FGT	PGS	FTS-2 COMM	8,415,000		8.415.000		\$11,444			10.134
	FGT	PGS	FTS-1 DEMAND	28,932,000		28,932,000			\$15,180,14	4	43.772
	FGT	2	FTS-2 DEMAND	8,415,000		8.415,000			102,939		17.804
	FGT	808	NO NOTICE	6,450,000		6,450,000			138,055		\$0.590
	THEID PARTY	20	SWING SERVICE	3,146,200		3,145,200	\$1,196,774		111,629	-	138.976
	MAGKETER	808	SONAT TRANS COMM	8,513,869		8,513,869		130,650			10.360
	MARKETER	200	SO GA TRANS COMM	8,318,050		8,318,050	a T	717,718			10.213
	MANKETER	808	SONAT DEMAND	10,254,555		10,254,555	11		\$284,266	9	12.772
	MARKETER	SDA	SO GA DEMAND	10,618,700		10,018,700			1182,307	2	\$1,820
	THIRD PARTY	SDd	COMMODITY	18,769,362		18,769,362	17,141,892				138.051
10	FGT	PGS	BAL. CHGS.OTHER	0		0				\$100,000	10.000
				845 419 348		116.413.248	18,338,666		175,564 \$2,281,761	1100,000	19.274

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 14 of 21

COMPANY: P	COMPANY: PEOPLES GAS SYSTEM	STEM		F	RANSPOR	TRANSPORTATION PURCHASES	\$35			SCHEDULE E-3	
				u	YSTEM SI	SYSTEM SUPPLY AND END USE	351				
	ESTIMATED FOR THE PROJECTED	THE PROJEC	TED PERIOD OF:			JANUARY 99	Through	DECEMBER 99	2		
3	ij	ō	ğ	g	8	iği	2	8	5	(30)	9
						5	COMMODITY COST	OST		OTHER	TOTAL
	MINCHASED	PURCHASED	ю	SYSTEM	END	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	asa	PURCHASED	PARTY	PPELINE	1900	ACAGRIFUEL	THERM
1 JUL 1999	FGT	804	FTS-1 COMM	4,129,925		4,129,925		112,555			10.304
:	FGT	sbd	FTS-2 COMM	8,695,500		8.695.500		11,826			10.136
_ ~	FGT	PGS	FTS-1 DEMAND	29.896.400		29,896,400			11,127,682		13.772
	FGT	202	FTS-2 DEMAND	8,695,500		8.695.500			1678,597		17.804
	FGT	sp.d	NO NOTICE	6.665,000		0.665,000			139,324		10.590
•	THERD PARTY	202	SWING SERVICE	3,149,900		3,149,900	11,198,562		129,154		138.976
	MARKETER	PGS	SONAT TRANS COMM	8,369,980		8,369,980		130,132			10.380
	MARKETER	SQ.	SO GA TRANS COMM	8,177,470		8,177,470		117,418			10.213
	MARKETER	PGS	SONAT DEMAND	10,612,078		10,612,078			\$303,983		12.865
	MARKETER	PGS	SO GA DEMAND	10,368,000		10,368,000			1194,952	~	41.880
	THIRD PARTY	POS	COMMODITY	17,852,995		17,852,995	16,793,207				138.051
9	FdT	PGS	BAL. CHOSJOTHER	0		0				\$100,000	10.000
11 JEY TOTAL	_			116.612.747		16.612,747	077,169,74		12,373,702	\$100,000	89.036

Composite Exhibit No. \_ Docket No. 980003-GU Peoples Gas System (EE-2) Page 15 of 21

OMPANY: PE	COMPANY: PEOPLES GAS SYSTEM	STEM		-	RANSPORT	TRANSPORTATION PURCHASES	SES			SCHEDULE E-3	
				•	YSTEM SU	SYSTEM SUPPLY AND END USE	350				
	ESTIMATED FO	R THE PROJECT	ESTIMATED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEMBER 99	66		
3	â	ō	0	g	£	9	£	E	5	98	3
						01	COMMODITY COST	1500		OTHER	TOTAL
	PURCHASED	PURCHASED	*Os	SYSTEM	GNG	TOTAL	THIRD		DEMAND	CHANGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	aso	PURCHASED	PARTY	PPELINE	1500	ACA/GRIFUEL	THERM
1 AUG 1999	FGT	PGS	FTS-1 COMM	2,644,877		2,644,877		18,040			10.304
	FGT	PGS	FTS-2 COMM	8,695,500		8,695,500		111,826			10.136
	FGT	PGS	FTS-1 DEMAND	29,896,400		29,896,400			11,127,692	-	13.772
	FGT	SDd	FTS-2 DEMAND	8,695,500		8,695,500			1678,597	-	\$7.804
	FQT	PGS	NO NOTICE	6,665,000		6,665,000			139,324	_	10.590
	THIRD PARTY	PGS	SWING SERVICE	3,275,900		3,275,900	11,246,506		130,320	0	138.976
	MARKETER	Pos	SONAT TRANS COMM	9,872,047		9,872,047		135,539			10.360
	MARKETER	202	SO GA TRANS COMM	9,644,990		9,644,990		\$20,544			10.213
	MARKETER	PGS	SONAT DEMAND	10,540,317		10,540,317			1301,928		12,865
_	MARKETER	Pds	SO GA DEMAND	10,297,890		10,297,890		-	\$193,633		1,880
	THIRD PARTY	PGS	COMMODITY	17,709,467		17,709,467	16,738,594				138.051
9	FGT	PGS	BAL. CHGS.JOTHER	0		0				\$100,000	40.000
- 101011011				117.937.888		117,937,888	17,985,100		875,950 62,371,494	4 \$100,000	18.931

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 16 of 21

COMPANY: PI	COMPANY: PEOPLES GAS SYSTEM	STEM			RANSPOR	TRANSPORTATION PURCHASES	255			SCHEDULE E.3	
				va	SYSTEM SA	SYSTEM SUPPLY AND END USE	nse				
	ESTIMATED FO	R THE PROJEC	ESTIMATED FOR THE PROJECTED PERIOD OF;			JANUARY 99	Through	DECEMBER 99	66		
3	8	õ	ğ	g	(6)	(6)	96	8	5	8	5
							COMMODITY COST	OST		OTHER	TOTAL
	PURCHASED	PURCHASED	Ş	SYSTEM	GNG	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	VSE	PURCHASED	PARTY	PPILINE	COST	ACA/GRUFIJEL	THERM
1 SEP 1999	FGT	PGS	FTS-1 COMM	6,111,450		6,111,450		8:8,579			10.304
	FGT	PGS	FTS-2 COMM	8,415,000		8,415,000		******			10.136
	FGT	PGS	FTS-1 DEMAND	28,932,000		28,932,000			\$15,091,315		13.772
2.0	FGT	PGS	FTS-2 DEMAND	8,415,000		8,415,000			1656,707		\$7.804
	FGT	PGS	NO NOTICE	6,450,000		6,450,000			138,055		10.590
	THIRD PARTY	bds	SWING SERVICE	3,149,480		3,149,480	\$1,198,402		129,150		138.976
	MARKETER	PGS	SONAT TRANS COMM	7,436,387		7,436,387		\$26,771			10.360
	MARKETER	Pds	SO GA TRANS COMM	7,265,350		7,265,350	100	\$15.475			10.213
,	MARKETER	PGS	SONAT DEMAND	8,689,836		8,689,836			1240,591		12.772
	MARKETER	PGS	SO GA DEMAND	8,489,970		8,489,970			1154,489		\$1.820
	THIRD PARTY	PGS	COMMODITY	18,642,320		18,642,320	17.093,552				138.051
01	FQT	PGS	BAL. CHGS.OTHER	0		0				\$100,000	10.000
** ccorcusco Tofal				111 998 797		111 996 793	18 291 954		873 266 673 210 808	100 000	100

Composite Exhibit No. Docket No. 960003-GU Peoples Gas System (EE-2) Page 17 of 21

OMPANY: PE	COMPANY: PEOPLES GAS SYSTEM	STEM		-	RANSPORT	TRANSPORTATION PURCHASES	SES			SCHEDULE E.3	
					YSTEM SU	SYSTEM SUPPLY AND END USE	350				
	ESTIMATED FO	THE PROJECT	ESTIMATED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEMBER 99	66		
3	ê	ō	Q	g	£	101	8	E	5	ä	3
						- 91	COMMODITY COST	2057		OTHER	TOTAL
	PURCHASED	PURCHASED	SCH	SYSTEM	GNG	TOTAL	THIRD		DEWAND	CHARGES	CENTS PER
MONTH	FROM	FOR	TYPE	SUPPLY	350	PURCHASED	PARTY	PIPELINE	COST	ACAIGRIFUE	THERM
1 OCT 1999	FGT	PGS	FTS-1 COMM	7,350,682		7,350,682		\$22,346			10.304
	FGT	ds.	FTS-2 COMM	8,695,500		8,695,500		11,826			10.138
	FGT	PGS	FTS-1 DEMAND	50,309,590		50,309,590			81,897,678		63.772
	FaT	PGS	FTS-2 DEMAND	8,695,500		8,695,500			\$678,597		17,804
_	FGT	PGS	NO NOTICE	3,720,000		3,720,000		-177-6-	621,948		10.590
	THIND PARTY	s buds	SWING SERVICE	4,005,350		4,005,350	\$1,524,068		\$37,072	~	138.976
_	MARKETER	\$D4	SONAT TRANS COMM	6,754,852		6,754,852		424,317	S		10.360
	MARKETER	POS	SO GA TRANS COMM	6,599,490		6,599,490		114,057			10.213
	MARKETER	So	SONAT DEMAND	8,953,828		8,953,828			1256,483		12.865
	MARKETER	808	SO GA DEMAND	8,747,890		8,747,890			1164,488		11.880
	THIRD PARTY	808	COMMODITY	18,640,322		18,640,322	17,092,792				138.051
0.	Fat	PGS	BAL, CHGS,JOTHER	0		0				\$100,000	10.000
11 OCTOBER TOTAL	10101			132 473 004		132,473,004	\$8,616,859		672,548 63,056,266	\$100,000	18.942

Composite Exhibit No. \_ Docket No. 980003-GU Peoples Gas System (EE-2) Page 18 of 21

OMPANY: PL	COMPANY: PEOPLES DAS SYSTEM	rstem		F	RANSPOR	TRANSPORTATION PURCHASES	1253			SCHEDULE E-3	
				in	YSTEM St	SYSTEM SUPPLY AND END USE	USE				
	ESTIMATED FO	N THE PROJEC	ESTIMATED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEM_IR 99	66		
3	8	Ü	ij.	(E)	g.	20	æ	8	5	8	3
							COMMODITY COST	COST		OTHER	TOTAL
	PURCHASED	PURCHASED	SON	SYSTEM	GNG	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
MONTH	FROM	FUR	IYPE	SUPPLY	BSO	PURCHASED	PARTY	PPELIN	COST	ACAGRIFUEL	THERM
1 NOV 1999	FGT	PGS	FTS-1 COMM	12,540,220		12,540,220		138,122			10.304
	FGT	PGS	FTS-2 COMM	7,020,000		7,020,000		19,547			10,136
	FGT	PGS	FTS-1 DEMAND	59,532,000		59,532,000			12,245,547		13.772
	FGT	PGS	FTS-2 DEMAND	7,020,000		7,020,000			1547,841		17.804
21	FGT	PGS	NO NOTICE	7,050,000		7,050,000			141,585		10.590
	THIRD PARTY	PGS	SWING SERVICE	6,919,440		6,919,440	12,632,902		164,044		138.976
	MARKETER	PGS	SONAT TRANS COMM	6,374,759		6,374,759		122,949			10.360
	MARKETER	PGS	SO GA TRANS COMM	6,228,140		6,228,140		13,266			10.213
	MARKETER	PGS	SONAT DEMAND	8,664,995		8,664,995			\$240,202		12.772
	MARKETER	PGS	SO GA DEMAND	8,465,700		8,465,700			\$154,047		11.820
	THIRD PARTY	PGS	COMMODITY	18,868,920		18,868,920	87,179,775				138.051
9	FGT	PGS	SAL, CHGS_JOTHER	0		0				\$100,000	000'01
11 NOVEMBER TOTAL	TOTAL			148,684,174		148,684,174 19,812,677	19,812,677		183,885 13,293,276	\$100,000	18.938

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 19 of 21

COMPANY: PL	COMPANY: PEOPLES DAS SYSTEM	STEM		€00	RANSPOR	TRANSPORTATION PURCHASES	45ES			SCHEDULE E.3	
				-	VSTEM SA	SYSTEM SUPPLY AND END USE	USE				
	ESTIMATED FO	R THE PROJEC	ESTIMATED FOR THE PROJECTED PERIOD OF:			JANUARY 99	Through	DECEMBER 119	60		
3	ê	ō	Q	ē	9	ĝ	g	8	5	8	3
							COMMODITY COST	150		OTHER	TOTAL
00013	PURCHASED	PURCHASED	SCH	SYSTEM	GNG	TOTAL	THIRD		DEMAND	CHARGES	CENTS PER
момти	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PETINE	COST	ACA/GRIFFUEL	THERM
1 DEC 1999	FGT	NOS.	FTS-1 COMM	17,350,872		17,350,872		152,747			10.304
	FQT	PGS	FTS-2 COMM	7,254,000		7,254,000		\$0,865			10.136
N	FGT	MGS	FTS-1 DEMAND	61,516,400		61,516,400			42,320,399		13,772
28	FGT	PGS	FTS-2 DEMAND	7,254,000		7,254,000			1566,102		17,804
	FGT	POS	NO NOTICE	10,403,910		10,403,910			161,383		10.530
	THIRD PARTY	Pds	SWING SERVICE	6.975.070		6,975,070	\$2,654,070		14,558		138.976
	MARKETER	bgs.	SONAT TRANS COMM	7,360,174		7,360,174		128,497			10.360
	MARKETER	PGS	SO GA TRANS COMM	7,190,890		7,190,890		416,317			10.213
	MARKETER	PGS	SONAT DEMAND	8,953,828		8,953,828			1256,483		12.865
	MANKETER	PGS	SO GA DEMAND	8,747,890		8,747,890	27 700		\$164,488		41.880
	THIRD PARTY	PGS	COMMODITY	24,820,692		24,820,692	89,444,472				138.051
9	FGT	PGS	BAL. CHGS./OTHER	•		0				\$100,000	10.000
11 DECEMBER TOTAL	TOTAL			167,827,726		167,827,726	167,827,726 \$12,098,542		\$104,425 \$3,433,413	\$100,000	19.377

Composite Exhibit No. Docket No. 960003-GU Peoples Gas System (EE-2) Page 20 of 21

	THORE .	THOREST CO.			I canadigon
ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 99 through DECEMBER 99	UECTED PERIOD:	JANUARY 99 through	DECEMBER 99		
	PRIOR PERIOR	PRIOR PERIOD: APR 97 - MAR 98		CUINENT PERIOD: APR 93 - DEC 98	
	(1)	2.	60	(5)	(5)
•	B MOS. ACT.		(2)-(1)	§ MOS. ACT.	(3) + (4)
	4 MOS. REVISED EST.	ACTUAL	DIFFERENCE	4 MOS.	TOTAL
1 TOTAL THERM SALES .	114,885,461	113,961,603	(\$923,858)	163,886,466	167,962,608
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	42,374,902	13,239,116	1864,214	(\$1,078,747)	(6214,533)
2ª MISCELLANEOUS ADJUSTMENTS	11,606,927	1,751,570	1144,643	1154,360	1299,003
3 INTEREST PROVISION FOR THIS PERIOD	(162,890)	(100,724)	15,889	\$117,7112	1123,601
3ª TRUE-UP COLLECTED OR (REFUNDED) JAN'99 - MAR'99				(11,798)	(41,798
4 END OF PERIOD TOTAL NET TRUE-UP	43,918,939	14,933,685	11,014,745	(1808,473)	\$206,273
NOTE: FIVE MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM CURRENT PERIOD SCHEDULE (E-2)	45 REVISED ESTIN	AATE DATA OBTAINED F	ROM CURRENT PER	IOD SCHEDULE (E-2).	
COLUMN (1)SAME AS COL. (4) PRIOR PERIOD SCHEDULE(E-4) COLUMN (2)DATA OBTAINED FROM MAR'98 SCHEDULE (A-2)	12	TOTAL TRUE-UP 9 PROJ. TH. SALES	Service	CENTS PER THERM TRUE-UP	FUP
LINE 4 COLUMN (3) SAME AS LINE 9 SCHEDULE (A-7) LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)	,1	\$206,273	spente	0.00066	
LINE 2s COLUMN (4) SAME AS LINES 10s+11s SCHEDULE (F-2)					

Composite Exhibit No. Docket No. 980003-GU Peoples Gas System (EE-2) Page 21 of 21

	JAN	FEB	MAR	APR	MAY	NON	W	AUG	316	130	NON	DEC	TOTAL
1 RESIDENTIAL	9.074.981	8,763,672	6.426.499	4.956.785	3,701,138	3.082,324	2.540.229	2,700,137	1.842.788	3127.77.	4.289 R16	6 306 833	A 816 981
2 SMALL GENERAL SERVICE	308.245	320,929	260,845	221.471	194,202	155,061	186,301	151,809	168,144	173,355	197,019	_	
4 COMMENCIAL LANGE VOL. 1	10,217,093	10,011,933	9.234.408	8.552.132	7,686,117	7,125,241	7,096,825	7,165,168	7.736.278	7.968.412	8.532,117	- "	117,511,697
S COMMERCIAL LARGE VOL. 2	996.512	1,095,278	956.552	1,022,649	987.474	1,236,816	1,161,954	1,155,343	1,222,304	1,227,008	1,225,829	-	
7 COMMERCIAL STREET LIGHTING	46.457		37,114	42,102	40,366	60,551	124,135	119.604	120,475	120,991	122,336	119,387	
9 TOTAL FORM SALCE	32,862,855 32,193,644	32,193,644	28,169,235	25,072,293	21,687,689	20,328,591	19,818,772	19,668,3"9	20,587,417	21,371,003	24.015,537	2	134,415
TO SHALL BITTHURTH THE	758.476	765.885	699.112	822.758	863.997	741.185	468 613	667 436	806.168	687 615	207 252	1	B WENTERS
11 WIENERPTERE	1,392,186	1,155,185	592.918	1,040,751	839.791	844,791	518,490	654,578	\$13,174	617,059	1,165,227	-	10.964.416
13 TOTAL BYTENNINFTIBLE	2,150,661	1,921,070	1,292,030	1,863,509	1,643,788	1.585	1	317	1 70	1,274,669	1,772,823	2,505	18,715,415
THERM SALES (TRANSPORTATIONS	39,012,916 34,114,714	34,114,714	43,401,705	209'816'92	23,331,477	21,314,562	21,002,895	20,985,367	21,791,800	22,645,672	25,788	31,795,762	314,781
15 GENERAL SERVICE COMMERCIAL	0	0	0	0 000 000	3	0	0	0	0	0	0	Ľ	ᆫ
17 COMMERCIAL LANGE VOL. 2	1,559,882	1,631,789	1,528,736	1,339,343	1,233,981	1,213,031	1,159,967	1,142,588	1,198,332	1,200,352	1,362,389	1,586,506	16.056 294
18 MATURAL GAS VIDECALS	S 554 211	0 669 3	4 863 583	0 000 000	0	0	0	0	٥:	0		0	
	14,312,524	-	13,381,339	13,088,249	13,437,57	13,167,577	2,004,422	11.658.885	12	11,771,017	-	13,462,560	
22 TOTAL TRANSPORTATION SALES	57,353,537,57,854,933		63.822.973		52,016,40	9 54,685,723 6	1,331,201	52.942.787	31,276,456 50,960,738	49,958,984	59,304,506	25	25
NUMBER OF CUSTOMERS PHIN	24,491,494	740'868'12	07'404'70	91,022,630	19,347,600	(87,000,87	12,334,090	3	4,794,938	72,604,656	75,799,117	87,123,279	955,210,809
24 RESIDENTIAL 25 SMALL GENERAL SERVICE	222,118	223,500	224,463	225,628	222.793	220,184	219.712	220,341	220,998	221.983	225,660	_	
	18,250	18,362	18,461	18,573	18,681	18,757	18,845	18,926	19,004	19,107	19.211	19,281	18,791
27 COMMENCIAL LANGE VOL. 1 28 COMMENCIAL LANGE VOL. 2	1,778	1,786	1,798	1,806	1,816	1.827	1,639	1,849	1,862	1,472	1,882		
29 NATURAL GAS VENCLE SALES	2:		2:	21	2	19	2;	91	9.	2	2	12	182
21 WHOLESALE	6 ~	, re	2 2	7 6	è **	2 7	8 ~	22	7 69	20	2 7	2 ~	28
32 TOTAL FIRM WIRRIER OF CUSTOMERS INT )	247,356	248,864	249,945	251,440	248,534	246,023	245,664	246,413	247 159	248,272	252,000	254,560	248,859
IN BRAIL WYENGIPTIBLE	*1	14	7.	14	7	14	14	71	14	14	14	47	14
26 LANGE INTURNATIBLE	-0	0	0	10	70	20	no	no	no	no	m o	-	mo
36 TOTAL INTERMEPTIBLE CUSTOMERS 37 TOTAL SALES CUSTOMERS	247 373	248 881	248 962	261 467	248 561	244 040	345.681	246 430	247 176	748 788	100.00	4	_
KAMBER OF CUSTOMERS (TRANS)			415055	28 17.65			થ !	20 1	641113	*B	180'567	***	248,878
38 GENERAL SERVICE COMMERCIAL 38 COMMERCIAL LARGE VOL. 1	162	162	182	162	162	162	162	182	162	162	162		0 0
40 COMMENCIAL LANGE VOL. 2 41 NATURAL DAS VERCLE SALES	20	a °	n o	20	g °	200	80	80	80	80	80	2	2
42 SMALL INTERREPTIBLE	25	35	62	25	25	25	25	25	25	2	25	25	62
44 LANDE INTERNUPTIBLE	,	•;	9		100		10			3 "			
	247,654	249,162	250,243	251,738	246,832	246,321	246,963	246,712	247,458	248,571	252,379	282	249,158
47 NESCHATIAL 48 SMALL GENERAL SERVICE	549	83	22	22	12	38.4	28	282	22	7.13	92.5	23	22
49 GENERAL SERVICE COMMERCIAL SO COMMERCIAL LANGE VOL. 1	5.746	5.606	9 136	4 735	4 232	3 800	3 869	429	438	455	499	683	
ST COMMERCIAL LANGE VOL. 2	45,251	49,785	45,389	46.484	44,885	54.173	50,520	55,016	55,559	\$5,773	86,720		
	818	838		739	718	1.044	2,104	2,027	2.042	2.051	2,073		
64 WHOLESALE CALALL INTERREDED	6,369	6,881	6.619	7.286	5,144	4,955	4.095	3,601	6.638	8,018	6,239	6,377	5.001
	464,062	385,062	197,639	346,917	279,930	281,597	172,830	218.193	177,725	205,686	388,409		
62 LANGE INTERNUPTIBLE 68 GENERAL SERVICE COMMERCIAL (TRANS.)	00	00	00		00	00	00	00	00	00	00		
69 COMMERCIAL LARGE VOL. 1 (TRANS.) 80 COMMERCIAL LARGE VOL. 2 (TRANS.)	14,621	15,721	15,151	14,752	13,189	14,210	12,174	13,514	13,393	13,445	14,300	15,215	14,140
BI NATURAL GAS VEHICLES (TRANS.)	0	0 :	0	0	0	0	0	0	0	0			0
63 INTERRUPTIBLE (TRANS.)	622,284	618,903	581,797	569,054	584,242	572,503	521,931	506,908	509,192	511,783	529,194	565,329	79,426
	6,711,267	6,788,456	6,300,384	6.473.352	6.073.371	6.656.628	6.319.388	6.669.075	6.255,291	6.074.887	5.860.901	6 434	A 386 816