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IN REPLY REFER TO:

Ansley Watson, Jr. P.O. Box 1531 Tampa, Florida 33601 e-mail: aw@macfar.com

January 6, 2001

VIA FEDEX

Blanca S. Bayo, Director Division of Records & Reporting Florida Public Service Commission Capital Circle Office Center 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 MAIL ROOM

MAIL ROOM

MAIL ROOM

Re:

Docket No. 010003-GU – Purchased Gas Adjustment (PGA) True-Up (Petition for Approval of Mid-Course Correction to PGA Cap by Peoples Gas System)

Dear Ms. Bayo:

Enclosed for filing on behalf of Peoples Gas System, please find the original and 15 copies of Peoples' petition referenced above. Enclosed also is a diskette containing the petition in Wordperfect 8.0 format. (The electronic document does <u>not</u> include the appendices to the petition.)

Please acknowledge your receipt and the date of filing of the enclosures on the duplicate copy of this letter and return the same to the undersigned in the enclosed preaddressed envelope.

Thank you for your usual assistance.

Sincerely,

ANSLEY WATSON, JR.

PAI AWjr/a
RGO Enclosures

CAF CMP COM CTR ECR

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OTH

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

00278 JAN-85

FPSC-RECORDS/REPORTING

Carl March

Blanca S. Bayo, Director January 6, 2001 Page 2

cc: Mr. Wayne R. Makin (via facsimile)

Beretal ...

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purchased Gas : DOCKET NO. 010003-GU

Adjustment (PGA) True-Up : Submitte

Submitted for Filing: 1-8-01

PETITION OF PEOPLES GAS SYSTEM FOR APPROVAL OF MID-COURSE CORRECTION TO PGA CAP

Peoples Gas System ("Peoples" or the "Company"), by its undersigned attorneys, hereby files its petition for approval of a revision, through a mid-course correction, to its purchased gas adjustment ("PGA") factor to be applied effective as of the date of the Commission vote through the last billing cycle for December 2001, inclusive, and in support thereof says:

1. The name and address of the petitioner are:

Peoples Gas System 702 N. Franklin Street - 7th Floor Tampa, Florida 33602

2. The persons to whom notices, orders and pleadings in this docket should be addressed are:

Ansley Watson, Jr., Esquire Macfarlane Ferguson & McMullen Post Office Box 1531 Tampa, Florida 33601-1531 Angela Llewellyn Peoples Gas System Post Office Box 2562 Tampa, Florida 33601-2562

3. The Commission has adopted a method for the recovery of purchased gas costs by regulated natural gas utilities to be used for the recovery of such costs through the calendar year commencing January 1, and ending December 31. For calendar year 2001, each investor-owned natural gas utility has been assigned a levelized PGA factor, which serves as a cap, or maximum recovery factor.

DOCUMENT NUMBER-DATE

00278 JAN-85

- 4. By its Order No. PSC-93-0708-FOF-GU, issued in this docket on May 10, 1993, the Commission determined that a utility may, at its option, request a mid-course correction if reprojected expenses for the remainder of the period significantly exceed projected revenues for the period when using the Commission-approved cap.
- 5. Order No. PSC-00-2383-FOF-GU, issued on December 12, 2000, approved Peoples' levelized PGA cap of \$0.71171 per therm for the period January through December 2001. This factor was based on Peoples' projected purchased gas costs for the 12-month projection period (including the true-up for the period January through December 2000) of \$92,478,933 and total sales of 144,463,255 therms. Although the factor was approved in mid-December 2000, the projections on which the factor was based were made in September 2000.
- 6. As indicated by the revised Schedule E-1/R.1 (attached hereto as Appendix A), Peoples' re-projected expenses for calendar year 2001 will significantly exceed re-projected revenues. Specifically, Peoples' expenses for the period are now projected to be \$157,866,023, while its revenues for the same period would be \$112,116,530. When this difference between expenses and revenues is coupled with Company used gas, the beginning true-up balance, and interest, the ending true-up balance is projected to be an underrecovery of \$63,216,928. See Appendices A through C attached hereto.
- 7. The primary reason for expenses exceeding revenues is a drastic increase in the price of natural gas during the current winter season. Since the Company's cap was approved by the Commission in December 2000, colder than normal winter weather across the mid-west and northeast United States and historically low storage levels has caused an unprecedented increase in natural gas costs on a national basis. The resulting price volatility and upward price pressures are expected to

continue, and may even affect the summer electric generation season. There are no current indications that natural gas prices will experience any meaningful decrease in the next several months. The Company needs its PGA cap increased to afford it the opportunity to recover additional costs associated with already increased natural gas prices, as well as to accommodate continued upward price pressures and market uncertainty.

- 8. Peoples requests that the Commission approve an increase in its PGA cap from \$0.71171 per therm to \$1.16073 per therm. Peoples requests that this increased cap be approved effective as of the date of the Commission vote through the last billing cycle for December 2001, and that it continue in effect until a new cap is approved by order of the Commission. Applying this increased PGA cap through December 2001 will not eliminate the full amount of the re-projected expenses. However, it will allow Peoples to recover the majority of the current increased costs during the remainder of the year, thereby reducing the impact of the true-up for any underrecovery on sales customers (who are subject to the purchased gas adjustment) during the year 2002.
- 9. The average residential customer with monthly consumption of 25 therms would incur an additional gas cost of \$11.23 per month if natural gas costs require the PGA to increase to the proposed new cap.
- 10. Because of the need to reduce the projected underrecovery of expenses, it is necessary that the increased cap be approved for application to customers' bills beginning immediately. The Commission has previously approved mid-course corrections in recovery factors to become effective at earlier dates under similar circumstances when the amount of the projected underrecovery was substantial. See, for example, *In re: Purchased Gas Adjustment (PGA) True-Up*, Order No. PSC-94-0207-FOF-GU (February 21, 1994), approving an increase in the authorized purchase gas adjustment

factor (or cap) for West Florida Natural Gas Company. See also In re: Fuel and Purchased Power Cost Recovery Clause and Generating Performance Incentive Factor, Order No. PSC-92-0271-FOF-EI (April 29, 1992), approving a decrease in the fuel adjustment factors for Florida Power Corporation, and In re: Fuel and Purchased Power Cost Recovery Clause and Generating Performance Incentive Factor, Order No. 2135 (June 5, 1989), approving an increase in the fuel adjustment factors for Florida Power & Light Company. More recently, the Commission approved mid-course corrections to the purchased gas adjustment cap for several companies during the year 2000. Those companies included Peoples (Order No. PSC-00-1524-PCO-GU), Indiantown Gas Company, Inc. (Order No. PSC-00-1909-PCO-GU), South Florida Natural Gas (Order No. PSC-00-1523-PCO-GU), Chesapeake Utilities Corporation (Order No. PSC-00-1910-PCO-GU), Florida Public Utilities Company (Order No. PSC-00-2137-PCO-GU), St. Joe Natural Gas Company (Order No. PSC-00-1422-PCO-GU).

11. Peoples also recognizes there will not be time to conduct a prudence review of the Company's re-projections of purchased gas costs prior to the implementation of the increase in the PGA factor sought by this petition. However, pursuant to the procedures in this docket, such prudence review will occur as a matter of course at the hearing to be held in this docket in November 2001. If the increase in the cost recovery cap is ultimately found imprudent, Peoples' ratepayers will suffer no harm, since any costs found imprudent will be disallowed for recovery (and such disallowance will flow to the ratepayers through the true-up mechanism which is an integral part of the procedures in this docket). On the other hand, if the mid-course correction is not implemented as soon as possible and Peoples' costs are found to have been prudently incurred, Peoples would be

entitled to collect interest from its current ratepayers on the amount of the underrecovery, thereby further increasing the cost of gas to the ratepayers.

WHEREFORE, Peoples respectfully requests that the Commission enter its order under the proposed agency action procedure approving an increase in Peoples' maximum PGA factor (or cap) to \$1.16073 per therm for application effective as of the date of the Commission vote through the last billing cycle for December 2001.

Respectfully submitted,

ANSLEY WATSON, JR., of

Macfarlane Ferguson & McMullen

P. 0. Box 1531

Tampa, Florida 33601

Telephone: (813) 273-4321 Facsimile: (813) 273-4396 E-mail: aw@macfar.com

Attorneys for Peoples Gas System

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition has been furnished by regular U.S. Mail this 6th day of January, 2001, to all known (and anticipated) parties of record in Docket No. 010003-GU.

Ansley Watson, Jr.

43 REVENUE TAX FACTOR

44 PGA FACTOR ADJUSTED FOR TAXES (42x43)

45 PGA FACTOR ROUNDED TO NEAREST .001

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R.1
REVISED-WITHOUT MID-COURSE CORRECTION
1 of 3

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 01 through DECEMBER 01

1 00503

1.15105

115.105

1 00503

1.41232

141 232

1 00503

1.10996

110.996

1 00503

0 88848

88.848

1 00503

0.77960

77.960

1.00503

0 78250

78 250

1 00503

0 79302

79.302

1.00503

0.79964

79 964

1 00503

79.026

0.79026

1.00503

0.80834

80.834

1.00503

0 89522

89.522

1 00503

0.86600

86 600

1.00503

1.00186

100 186

Appendix A

Combined For All Rate Classes														
			VISED PROJEC											
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TO
1 COMMODITY Pipeline		\$182,073	\$169,738	\$151,545	\$130,444	\$116,693	\$108,714	\$106,701	\$103,514	\$101,961	\$104,786	\$108,468	\$123,022	\$1,
2 NO NOTICE SERVICE		\$60,787	\$51,481	\$42,067	\$23,895	\$39,324	\$38,055	\$39,324	\$39,324	\$38,055	\$21,948	\$41,595	\$81,383	\$
3 SWING SERVICE		\$13,888,011	\$7,683,379	\$4,645,291	\$1,090,200	\$1,031,640	\$1,579,911	\$1,017,253	\$1,033,458	\$2,047,816	\$3,103,573	\$2,078,721	\$3,204,642	\$42.
4 COMMODITY Other		\$19,076,734	\$16,940,045	\$13,689,038	\$9,131,700	\$8,460,890	\$4,975,136	\$5,002,591	\$4,476,670	\$3,470,757	\$2,498,949	\$4,615,557	\$5,305,552	\$95,
5 DEMAND		\$3,089,966	\$2,712,978	\$2,978,218	\$2,506,641	\$1,619,726	\$1,569,178	\$1,630,978	\$1,634,555	\$1,567,316	\$1,772,269	\$2,759,805	\$2,783,187	\$26,
6 OTHER		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,
LESS END-USE CONTRACT		1			1				!			1	1	l
7 COMMODITY Pipeline		\$72,322	\$65,324	\$72,322	\$69,989	\$72,322	\$69,989	\$72,322	\$72,322	\$69,989	\$72,322	\$69,989	\$72,322	S
8 DEMAND		\$565,942	\$511,174	\$565,942	\$547,686	\$565,942	\$547,686	\$565,942	\$565,942	\$547,688	\$565,942	\$547,686	\$565,942	\$6
9 OTHER		\$142,935	\$126,902	\$160,710	\$233,222	\$221,944	\$206,806	\$204,584	\$212,279	\$216,554	\$229,050	\$257,509	\$283,640	\$2,
10			i								į			1
11 TOTAL COST (1+2+3+4+5+8)-(7-	+8+9+10)	\$35,616,372	\$26,954,203	\$20,807,184	\$12,131,982	\$8,508,064	\$7,546,513	\$7,053,999	\$6,538,977	\$6,491,676	\$6,734,210	\$8,828,961	\$10,855,882	\$157,
12 NET UNBILLED		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	l
13 COMPANY USE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0-	\$0	\$0	\$0	l
14 TOTAL THERM SALES		\$18,081,655	\$16,727,005	\$13,201,534	\$9,807,598	\$7,791,146	\$6,814,979	\$6,287,635	\$5,706,019	\$5,850,647	\$5,917,775	\$7,210,574	\$8,719,961	\$112
THERMS PURCHASED														
15 COMMODITY Pipeline		41,055,270	37,841,409	34,526,420	28,879,685	26,579,804	24,766,792	24,474,448	23,723,207	23,276,816	23,882,153	24,948,777	27,982,545	341,
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	8,665,000	6,450,000	3,720,000	7,050,000	10,403,910	84,
17 SWING SERVICE		8,760,000	7,465,290	4,853,880	1,495,260	1,549,960	2,399,760	1,549,990	1,580,900	3,150,000	4,773,990	3,150,000	4,773,990	45
18 COMMODITY Other		17,089,490	16,623,802	14,446,760	12,649,799	9,804,064	7,632,406	7,698,678	6,916,527	5,392,190	3,882,383	7,084,151	7,982,775	117,
19 DEMAND		75,002,264	67,194,785	73,440,076	61,616,035	36,152,047	34,749,272	36,354,112	36,418,356	34,715,840	40,525,026	66,105,527	67,352,875	629
20 OTHER		1 0	0	0	0	0	0	0	0	0	0	0	. 0	1
LESS END-USE CONTRACT:											j			
21 COMMODITY Pipeline		15,225,780	13,752,317	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	179,
22 DEMAND		15,225,780	13,752,317	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	179,
23 OTHER			0	0	٥	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18)		25,829,490	24,089,092	19,300,640	14,145,059	11,354,024	10,032,166	9,248,668	8,497,427	8,542,190	8,656,373	10,214,151	12,756,765	162,
25 NET UNBILLED		0	0	0	0	0	0	0	0	0	0		0	1
28 COMPANY USE		0	٥	0	0	0	0	0	0	0	0	0	0	1
27 TOTAL THERM SALES (24-26)		25,829,490	24,089,092	19,300,640	14,145,059	11,354,024	10,032,168	9,248,668	8,497,427	8,542,190	8,656,373	10,214,151	12,756,765	162,
CENTS PER THERM													•	
28 COMMODITY Pipeline	(1/15)	0 00443	0 00449	0 00439	0.00452	0 00439	0 00439	0.00436	0 00436	0 00438	0 00439	0.00435	0 00440	
29 NO NOTICE SERVICE	(2/18)	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)	1 58539	1 02921	0 95703	0 72910	0 66559	0 65836	0.65630	0 65371	0 65010	0 65010	0 65991	0.67127	1
31 COMMODITY Other	(4/18)	1.11759	1 01902	0.94755	0.72189	0 65900	0 65184	0 64980	0 64724	0 64366	0.64366	0 65338	0 66463	
32 DEMAND	(5/19)	0 04120	0.04037	0.04055	0.04068	0.04480	0 04516	0 04486	0.04488	0 04515	0 04373	0 04175	0 04132	
33 OTHER LESS END-USE CONTRACT.	(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	ł
34 COMMODITY Pipeline	(7/21)	0 00475	0.00475	0 00475	0 00475	0.00475	0 00475	0.00475	0 00475	0.00475	0.00475	0.00475	0 00475	
35 DEMAND	(8/22)	0.03717	0.03717	0.03717	0 03717	0 03717	0.03717	0.03717	0.03717	0.03717	0 03717	0 03717	0 03717	1
36 OTHER	(9/23)	0 00000	0.00000	0.00000	0 00000	0 00000	0.0000	0 00000	0.00000	0 00000	0.00000	0.00000	0 00000	
37 TOTAL COST OF PURCHASES	(11/24)	1,37890	1.11894	1 07806	0 85768	0 74934	0.75223	0,76270	0 76929	0.75995	0.77795	0.86439	0 83531	
38 NET UNBILLED	(12/25)	0.00000	0.00000	0.00000	0 00000	0 00000	0.00000	0 00000	0 00000	0.00000	0.00000	0.00000	0 00000	
39 COMPANY USE	(13/26)	0.00000	0.00000	0.00000	0 00000	0 00000	0.00000	0.00000	0.00000	0.00000	0.00000	0 00000	0 00000	
40 TOTAL COST OF THERMS SOLD	(11/27)	1,37890	1.11894	1.07806	0 85768	0 74934	0.75223	0.00000	0.76929	0.75995	0.77795	0.86439	0.83531	1
41 TRUE-UP	(E-4)	0 02635	0 02635	0.02635	0 02635	0 02835	0.02635	0.02635	0.02635	0.02635	0.77785	0 02635	0.03531	
12 TOTAL COST OF GAS	(40+41)	1 40525	1.14529	1.10441	0.88403	0.77569	0.77858	0.02035	0.79564	0.02635	0.80430	0 02035	0.02635	1
42 IUIAL CUSI UP GAS	(40741)	1 40525	1,14529	1.10441	U.004U3	0.77509	0.77838	0.70905	0.79304	0 / 0030	0.00430	0 090/4	U.00100	

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R.1 REVISED-WITHOUT MID-COURSE CORRECTION 2 of 3

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 01 through DECEMBER 01

For Residential Customers										Арри	endix A			
		RE\	VISED PROJEC	CTION										
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOT
1 COMMODITY Pipeline		\$70,116	\$61,598	\$53,526	\$48,069	\$38,462	\$34,691	\$35,115	\$32,990	\$34,942	\$37,629	\$45,437	\$62,385	\$55
2 NO NOTICE SERVICE		\$26,126	\$22,118	\$18,080	\$9,952	\$16,378	\$15,850	\$16,378	\$16,378	\$15,850	\$9,433	\$17,878	\$26,382	\$2
3 SWING SERVICE		\$5,348,273	\$2,788,298	\$1,640,717	\$401,739	\$340.028	\$504,150	\$334,778	\$329,363	\$701,787	\$1,114,493	\$870,778	\$1,625,074	\$15,6
4 COMMODITY Other		\$7,346,450	\$8,147,542	\$4,834,968	\$3,365,032	\$2,129,509	\$1,587,566	\$1,846,353	\$1,426,715	\$1,189,429	\$897,373	\$1,933,457	\$2,690,445	\$35.1
5 DEMAND		\$1,328,068	\$1,166,038	\$1,280,038	\$1,044,016	\$674,616	\$653,563	\$679,302	\$680,792	\$852,787	\$761,721	\$1,186,164	\$1,196,214	
6 OTHER		\$38,510	\$36,290	\$35,320	\$36,850	\$32,960	\$31,910	\$32,910	\$31,870	1				\$11,
LESS END-USE CONTRACT:		1 300,010	455,255	400,020	430,030	402,000	\$31,810	402,510	\$31,070	\$34,270	\$35,910	\$41,890	\$50,710	\$
7 COMMODITY Pipeline		\$27.851	\$23,706	\$25,544	\$25,791	\$23,837	\$22,334	\$23,801	\$23,049	****	****			l _
8 DEMAND		\$243.242	\$219,702	\$243,242	\$228,111	\$235,715	\$228,111	\$235,715		\$23,985	\$25,971	\$29,319	\$38,675	\$
9 OTHER		\$55.044	\$48,053	\$56,763	\$85,942	\$73,153	\$65,992		\$235,715	\$228,111	\$243,242	\$235,395	\$243,242	\$2,
10		\$00,044	\$40,033	\$30,703	\$00,842	₽/3,133	300,992	\$67,329	\$ 67,653	\$74,213	\$82,252	\$107,871	\$143,834	1
11 TOTAL COST (1+2+3+4+5+6)-(7+	R+0+10\	\$13,831,406	\$9,932,424	\$7,537,100	\$4,565,812	\$2,899,249	£0.544.000	60 447 000	*******		 			
12 NET UNBILLED		\$13,031,400	\$0,532,424	\$7,557,100	\$4,505,812		\$2,511,292	\$2,417,992	\$2,191,691	\$2,302,755	\$2,505,094	\$3,723,017	\$5,227,460	\$59,
13 COMPANY USE		\$0	\$0 \$0		1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	l
14 TOTAL THERM SALES		\$7.079.334	\$6,221,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
THERMS PURCHASED		1 41,078,334	\$0,221,720	\$4,851,717	\$3,709,756	\$2,663,423	\$2,278,372	\$2,166,258	\$1,927,403	\$2,083,468	\$2,212,353	\$3,045,199	\$4,244,864	\$42
15 COMMODITY Pipeline		45.040.004	40 700 647	40 404 700	40.010.101	0.000.000								
16 NO NOTICE SERVICE		15,810,384	13,732,647	12,194,732	10,642,164	8,760,703	7,903,083	8,054,541	7,560,586	7,976,965	8,576,081	10,451,043	14,189,949	125
17 SWING SERVICE		4,428,185	3,748,836	3,064,474	1,686,825	2,775,973	2,686,425	2,775,973	2,775,973	2,686,425	1,598,856	3,030,090	4,471,601	35,
18 COMMODITY Other		3,373,476	2,709,154	1,714,390	551,003	510,867	765,763	510,102	503,833	1,079,505	1,714,340	1,319,535	2,420,890	17,
		6,573,461	6,032,778	5,102,596	4,661,451	3,231,419	2,435,501	2,533,635	2,204,297	1,847,904	1,394,164	2,959,173	4,048,065	43,
19 DEMAND		32,235,973	28,880,319	31,584,545	25,663,079	15,057,328	14,473,072	15,141,488	15,168,245	14,459,147	17,417,656	28,412,156	28,948,266	267
20 OTHER		0	0	0	0	0	0	0	0	0	0	0	0	i
LESS END-USE CONTRACT:														
21 COMMODITY Pipeline		5,863,448	4,990,716	5,377,745	5,429,710	5,018,417	4,701,819	5,010,804	4,852,458	5,049,558	5,467,578	6,172,335	7,720,993	65
22 DEMAND		6,544,040	5,910,746	6,544,040	6,136,972	6,341,537	6,136,972	6,341,537	6,341,537	6,136,972	6,544,040	6,332,942	6,544,040	75,
23 OTHER		0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (17+18)		9,946,937	8,741,931	6,816,986	5,212,454	3,742,286	3,201,264	3,043,737	2,708,130	2,927,409	3,108,504	4,278,708	6,468,956	60,
25 NET UNBILLED		0	0	0	0	0	0	0	0	0	0	0	0	!
26 COMPANY USE		0		0	0	0	0	0	0	0	0	0	0	
27 TOTAL THERM SALES (24-26)		9,946,937	8,741,931	6,816,986	5,212,454	3,742,286	3,201,264	3,043,737	2,708,130	2,927,409	3,108,504	4,278,708	6,468,956	60,
CENTS PER THERM														
28 COMMODITY Pipeline	(1/15)	0.00443	0 00449	0 00439	0 00452	0 00439	0 00439	0.00436	0.00436	0.00438	0 00439	0.00435	0 00440	
9 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	
90 SWING SERVICE	(3/17)	1.58539	1 02921	0 95703	0.72910	0.66559	0.65836	0 65630	0.65371	0.65010	0 65010	0.65991	0 67127	
11 COMMODITY Other	(4/18)	1 11759	1.01902	0 94755	0 72189	0 65900	0 65184	0 64980	0.64724	0 64366	0 64368	0 65338	0 66463	
2 DEMAND	(5/19)	0 04120	0 04037	0.04055	0 04068	0 04480	0 04516	0 04486	0 04488	0 04515	0 04373	0.04175	0 04132	1
3 OTHER LESS END-USE CONTRACT:	(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	
M COMMODITY Pipeline	(7/21)	0.00475	0 00475	0 00475	0 00475	0 00475	0 00475	0 00475	0.00475	0.00475	0 00475	0 00475	0.00475	
5 DEMAND	(8/22)	0 03717	0 03717	0 03717	0 03717	0 03717	0 03717	0.03717	0 03717	0.03717	0 03717	0 03717	0.004/3	
6 OTHER	(9/23)	0.00000	0 00000	0 00000	0 00000	0 00000	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0.00000	
37 TOTAL COST OF PURCHASES	(11/24)	1 39052	1 13618	1 10564	0 87594	0 77473	0.78447	0 79442	0.80930	0 78662	0 80588	0.87013	0.80808	
88 NET UNBILLED	(12/25)	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0 00000	0 00000	0 00000	0 00000	0.00000	0 00000	
9 COMPANY USE	(13/26)	0.00000	0 00000	0 00000	0 00000	0.00000	0 00000	0.00000	0 00000	0 00000	0 00000	0.00000	0.00000	
10 TOTAL COST OF THERMS SOLD	(11/27)	1.39052	1 13618	1 10564	0.87594	0.77473	0 78447	0.79442	0.80930	0 78682	0 80588	0 87013	0.80808	
I1 TRUE-UP	(E-4)	0 02635	0 02635	0 02635	0 02635	0 02635	0.02635	0 02635	0 02635	0 02635	0.02635	0.02635	0.00006	
12 TOTAL COST OF GAS	(40+41)	1 41687	1.16253	1 13199	0 90229	0.80108	0.81082	0 82077	0.83565	0 81297	0.02033	0.02033		
3 REVENUE TAX FACTOR	•	1 00503	1 00503	1 00503	1,00503	1.00503	1 00503	1.00503	1 00503	1.00503	1.00503		0 83443	
14 PGA FACTOR ADJUSTED FOR TAX	ES (42x43)	1.42400	1.16838	1.13768	0 90683	0.80511	0 81490	0 82489	0.83985	0.81708	0 83842	1.00503	1.00503	
15 PGA FACTOR ROUNDED TO NEAR		142 400	116 838	113,768	90.683	80 511						0 90099	0.83863	
		174 700	110 030	113,700	BU.003	00 511 [81 490	82 489	83.985	81.708	83.642	90.099	83.863	

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

JANUARY 01 through DECEMBER 01

SCHEDULE E-1/R.1 REVISED-WITHOUT MID-COURSE CORRECTION

3 of 3

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

For Commercial Customers	Appendix A												
0007.05.040.0000		VISED PROJE											
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TO
1 COMMODITY Pipeline	\$111,957	\$108,140		\$82,376	\$78,231	\$74,023	\$71,586	\$70,524	\$67,019	\$67,157	\$63,031	\$60,638	
2 NO NOTICE SERVICE	\$34,661	\$29,343		\$13,943	\$22,945	\$22,205	\$22,945	\$22,945	\$22,205	\$12,515	\$23,717	\$35,001	\$2
3 SWING SERVICE	\$8,539,738	\$4,895,081	\$3,004,574	\$688,461	\$691,611	\$1,075,762	\$682,475	\$704,095	\$1,348,030	\$1,989,080	\$1,207,944	\$1,579,568	
4 COMMODITY Other	\$11,730,284	\$10,792,503	\$8,854,070	\$5,766,669	\$4,331,381	\$3,387,570	\$3,358,239	\$3,049,955	\$2,281,329	\$1,601,577	\$2,682,100	\$2,615,106	
5 DEMAND	\$1,761,899	\$1,546,940	\$1,698,180	\$1,462,625	\$945,110	\$915,615	\$951,675	\$953,763	\$914,529	\$1,001,577			
6 OTHER	\$61,490	\$63,710	\$64,680	\$63,150	\$67,040	\$68,090	\$67,090	\$68,130	\$65,730		\$1,573,641	\$1,586,973	
LESS END-USE CONTRACT:	1	1	***,	V	457,640	400,000	401,030	300,130	305,730	\$64,090	\$58,110	\$49,290	\$7
7 COMMODITY Pipeline	\$44,471	\$41,618	\$46,778	\$44,198	\$48,485	\$47,656	\$48,521	*40.070	• • • • • •		1		
8 DEMAND	\$322,700	\$291,471	\$322,700	\$319,575	\$330,227	\$319,575	\$330,227	\$49,273	\$46,004	\$46,351	\$40,671	\$35,648	\$5
9 OTHER	\$87,891	\$80,849	\$103,947	\$147,280	\$148,791			\$330,227	\$319,575	\$322,700	\$312,291	\$322,700	\$3,8
10	40.,001	1 000,040	\$100,047	\$147,200	\$140,791	\$140,814	\$137,255	\$144,626	\$142,341	\$146,798	\$149,638	\$139,806	\$1,5
11 TOTAL COST (1+2+3+4+5+8)-(7+8+9+1	0) \$21,784,966	\$17,021,779	\$13,270,084	\$7,566,170	es 000 045						İ		
12 NET UNBILLED	\$0	\$0	\$13,270,084		\$5,608,815	\$5,035,221	\$4,638,007	\$4,345,286	\$4,188,922	\$4,229,116	\$5,105,944	\$5,428,422	\$98,2
13 COMPANY USE	i sõ	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
14 TOTAL THERM SALES	\$11,002,321	\$10,505,285			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
THERMS PURCHASED	\$11,002,321	\$10,505,265	\$8,349,817	\$6,097,843	\$5,127,723	\$4,536,607	\$4,121,377	\$3,778,616	\$3,767,181	\$3,705,422	\$4,165,375	\$4,475,097	\$69,6
15 COMMODITY Pipeline	05 044 000	04 400 700											
16 NO NOTICE SERVICE	25,244,886	24,108,762	22,331,688	18,237,521	17,819,101	16,863,709	16,419,907	16,162,621	15,299,851	15,306,072	14,497,734	13,792,596	216.0
17 SWING SERVICE	5,874,685	4,973,444	4,065,526	2,363,175	3,889,028	3,763,575	3,889,028	3,889,028	3,763,575	2,121,144	4,019,910	5,932,309	48,5
18 COMMODITY Other	5,386,524	4,756,136	3,139,490	944,257	1,039,093	1,633,997	1,039,888	1,077,067	2,070,495	3,059,650	1,830,465	2,353,100	28,3
	10,496,029	10,591,024	9,344,164	7,988,348	6,572,645	5,196,905	5,165,043	4,712,230	3,544,286	2,488,219	4,104,978	3,934,710	74.1
19 DEMAND 20 OTHER	42,766,291	38,314,466	41,875,531	35,952,956	21,094,719	20,276,200	21,212,624	21,250,111	20,256,693	23,107,370	37,693,371	38,404,609	362,2
	0	0	0	0	0	0		0	0	0	0	0,404,000]
LESS END-USE CONTRACT:		ľ	! !				i i		_	_	Ĭ	•	l
21 COMMODITY Pipeline	9,362,332	8,761,601	9,848,035	9,304,916	10,207,363	10,032,807	10,214,976	10,373,324	9,685,070	9,758,202	8,562,291	7,504,787	113,6
22 DEMAND	8,681,740	7,841,571	8,681,740	8,597,654	8,884,243	8,597,654	8,884,243	8,884,243	8,597,654	8,681,740	8,401,684	8,681,740	103,4
23 OTHER	0	0	0	0	0	0	0	` · ol	0	0	0,101,001	0,001,140	''''
24 TOTAL PURCHASES (17+18)	15,882,553	15,347,161	12,483,654	8,932,605	7,611,738	6,830,902	6,204,931	5,789,297	5,614,781	5,547,869	5,935,443	6,287,809	102,4
25 NET UNBILLED) 0	0	0	0	0	0	اه	0	0	0	0,000,110	0,200,102,0	102,4
26 COMPANY USE	0	0	0	0	0	ol	اه	o l	ŏ	ŏ	ŏ	0	
27 TOTAL THERM SALES (24-26)	15,882,553	15,347,161	12,483,654	8,932,605	7,611,738	6,830,902	6,204,931	5,789,297	5,614,781	5,547,869	5,935,443	6,287,809	102,4
CENTS PER THERM										0,0 17,000	0,000,110	0,207,008	102,4
28 COMMODITY Pipeline (1/15		0.00449	0.00439	0.00452	0.00439	0.00439	0.00436	0.00436	0.00438	0.00439	0.00435	0.00440	0
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	l ő
30 SWING SERVICE (3/17	1.58539	1.02921	0.95703	0.72910	0.66559	0.65836	0.65630	0.65371	0.65010	0.65010	0.65991		-
31 COMMODITY Other (4/18	1.11759	1.01902	0.94755	0.72189	0.65900	0.65184	0.64980	0.64724	0.64366	0.64366	0.65338	0.67127 0.66463	٥
32 DEMAND (5/19		0.04037	0.04055	0.04068	0.04480	0.04516	0.04486	0.04488	0.04515	0.04373			٥
33 OTHER (6/20	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.04175	0.04132	0
LESS END-USE CONTRACT:	i				1		0.00000	0.0000	0.00000	0.00000	0.00000	0.00000	0.
34 COMMODITY Pipeline (7/21)	0.00475	0.00475	0.00475	0.00475	0.00475	0.00475	0.00475	0.00475	0.00475	0 004			_
35 DEMAND (8/22		0.03717	0.03717	0.03717	0.00475	0.00475	0.00475	0.004/5	0.00475	0.00475	0.00475	0.00475	0
36 OTHER (9/23		0.00000	0.00000	0.00000	0.00000	0.00000	0.03/1/		0.03717	0.03717	0.03717	0.03717	0
37 TOTAL COST OF PURCHASES (11/2	***************************************	1.10912	1.06300	0.84703	0.73686	0.00000		0.00000	0.00000	0.00000	0.00000	0.00000	0
38 NET UNBILLED (12/2		0.00000	0.00000	0.00000	0.00000		0.74715	0.75057	0.74605	0.76230	0.86025	0.86332	0.
39 COMPANY USE (13/2)		0.00000	0.00000	0.00000		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.
40 TOTAL COST OF THERMS SOLD (11/2		1,10912	1.06300		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.
41 TRUE-UP (E-4)		0.02635		0.84703	0.73688	0.73712	0.74715	0.75057	0.74605	0.76230	0.86025	0.86332	0
42 TOTAL COST OF GAS (40+4			0.02635	0.02635	0.02635	0.02635	0.02635	0.02635	0.02635	0.02635	0.02635	0.02635	o.
43 REVENUE TAX FACTOR	,	1.13547	1.08935	0.87338	0.76321	0.76347	0.77350	0.77692	0.77240	0.78865	0.88660	0.88967	o.
	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1
44 PGA FACTOR ADJUSTED FOR TAXES (4 45 PGA FACTOR ROUNDED TO NEAREST .0		1.14118	1.09483	0.87777	0.76705	0.76731	0.77739	0.78083	0.77629	0.79261	0.89106	0.89415	0.
	01 140.501	114.118	109,483	87.777	76.705	76,731	77,739	78.083			4.40.40		

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 01 through DECEMBER 01

SCHEDULE E-1/R.1
REVISED-WITH MID-COURSE CORRECTION
1 of 3

Combined For All Rate Classes Appendix B													
	RE	VISED PROJE	CTION										
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	7074
1 COMMODITY Pipeline	\$182,073	\$169,738	\$151,545	\$130,444	\$116,693	\$108,714	\$106,701	\$103,514	\$101,961	\$104,786	\$108,468		TOTAL
2 NO NOTICE SERVICE	\$60,787	\$51,481	\$42,067	\$23,895	\$39,324	\$36,055	\$39,324	\$39,324	\$38,055	\$104,786		\$123,022	1
3 SWING SERVICE	\$13,888,011	\$7,683,379	\$4,645,291	\$1,090,200	\$1,031,640	\$1,579,911	\$1,017,253	\$1.033,458	\$2,047,818		\$41,595	\$61,383	\$497,
4 COMMODITY Other	\$19,076,734	\$16,940,045	\$13,689,038	\$9,131,700	\$6,460,890	\$4,975,136	\$5,002,591	\$4,476,670		\$3,103,573	\$2,078,721	\$3,204,642	4,,
5 DEMAND	\$3,089,966	\$2,712,978	\$2,978,218	\$2,506,641	\$1,619,726	\$1,569,178	\$1,630,978	\$1,634,555	\$3,470,757 \$1,567,318	\$2,498,949	\$4,615,557	\$5,305,552	
6 OTHER	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	* * * * * * * * * * * * * * * * * * * *	\$1,772,269	\$2,759,805	\$2,783,187	\$26,624,
LESS END-USE CONTRACT:		1 7.111,111	7,00,000	1 4150,555	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,200
7 COMMODITY Pipeline	\$72,322	\$65,324	\$72,322	\$69,989	\$72,322	\$69,989	\$72,322	***		•		i .	
8 DEMAND	\$585,942	\$511,174	\$565,942	\$547,686	\$585,942	\$547,686	\$72,322 \$565,942	\$72,322	\$69,989	\$72,322	\$69,989	\$72,322	\$851
9 OTHER	\$142,935	\$126,902	\$160,710	\$233,222	\$221,944	\$206,806	\$204.584	\$565,942	\$547,686	\$565,942	\$547,688	\$565,942	\$6,663
10	****	0.22,002	4.55,715	4200,222	4221,544	\$200,000	\$204,564	\$212,279	\$216,554	\$229,050	\$257,509	\$283,640	\$2,496
11 TOTAL COST (1+2+3+4+5+8)-(7+8+9+	10) \$35,616,372	\$26,954,203	\$20,807,184	\$12,131,982	********						•		ł
12 NET UNBILLED	\$0	\$0	\$20,007,154		\$8,508,064	\$7,548,513	\$7,053,999	\$6,536,977	\$6,491,676	\$6,734,210	\$8,828,961	\$10,655,882	\$157,866
13 COMPANY USE	so so	So.		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 TOTAL THERM SALES	\$18,081,655		\$0	\$0 \$16,159,013	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	i
THERMS PURCHASED	1 \$10,001,033	327,343,408	\$21,007,907	\$16,159,013	\$12,669,330	\$11,319,622	\$10,440,472	\$9,521,534	\$9,686,262	\$9,804,715	\$11,796,933	\$14,448,003	\$173,55
15 COMMODITY Pipeline	44.055.370	27.044.400	84.500.400										
18 NO NOTICE SERVICE	41,055,270	37,841,409	34,526,420	28,879,685	26,579,804	24,766,792	24,474,448	23,723,207	23,276,816	23,882,153	24,948,777	27,982,545	341.93
17 SWING 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	84,27
18 COMMODITY Other	8,760,000	7,465,290	4,853,880	1,495,260	1,549,960	2,399,760	1,549,990	1,580,900	3,150,000	4,773,990	3,150,000	4,773,990	45,50
19 DEMAND	17,069,490	16,623,802	14,446,760	12,649,799	9,804,064	7,632,406	7,698,678	6,916,527	5,392,190	3,882,383	7,064,151	7,982,775	117.16
20 OTHER	75,002,264	67,194,785	73,440,076	61,616,035	36,152,047	34,749,272	36,354,112	36,418,356	34,715,840	40,525,026	66,105,527	67,352,875	629,62
LESS END-USE CONTRACT:	0	0	0	0	0	0	0	0	0	0	0.	0	325,02
21 COMMODITY Pipeline											_		ŀ
22 DEMAND	15,225,780	13,752,317	15,225,780	14,734,626	15,225,780	14,734,826	15,225,780	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	179.27
23 OTHER	15,225,780	13,752,317	15,225,780	14,734,626	15,225,780	14,734,626	15,225,780	15,225,780	14,734,626	15,225,780	14,734,626	15.225.780	179,27
	0	. 0	0	0	0	0	0	0	0	0	0	0	1
24 TOTAL PURCHASES (17+18) 25 NET UNBILLED	25,829,490	24,089,092	19,300,640	14,145,059	11,354,024	10,032,166	9,248,668	8,497,427	8,542,190	8,656,373	10,214,151	12,756,765	162,66
26 COMPANY USE	0	0	0	0	0	0	0	0	0		0	0	102,00
	0	0	0	0	0	0	0	0	0	ō	č	ŏ	
27 TOTAL THERM SALES (24-26)	25,829,490	24,089,092	19,300,640	14,145,059	11,354,024	10,032,168	9,248,668	8,497,427	8,542,190	8,656,373	10,214,151	12,756,765	162.66
CENTS PER THERM												12,100,100	102,00
28 COMMODITY Pipeline (1/1		0 00449	0.00439	0 00452	0 00439	0 00439	0.00436	0 00436	0 00438	0.00439	0 00435	0.00440	0.0
29 NO NOTICE SERVICE (2/1)		0 00590	0 00590	0 00590	0 00590	0 00590	0 00590	0 00590	0.00590	0 00590	0 00590	0.00440	000
30 SWING SERVICE (3/1	, , , , , , , , , , , , , , , , , , , ,	1 02921	0 95703	0.72910	0 66559	0.65836	0 65630	0 65371	0.65010	0 65010	0.65991	0 67127	01
31 COMMODITY Other (4/1)		1.01902	0.94755	0 72189	0 65900	0 65184	0 64980	0.64724	0 64366	0.64366	0.65338	0.66463	0.0
32 DEMAND (5/1)	, , , , , , , , , , , , , , , , , , , ,	0.04037	0.04055	0 04068	0 04480	0.04516	0 04486	0.04488	0 04515	0.04373	0.04175	0.04132	
33 OTHER (6/2)	0.00000	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0 00000	0 00000	0.00000	0.00000	0.04132	00
LESS END-USE CONTRACT		ſ	ĺ					1 2 2 2 2 2	0 00000	0 00000	0.00000	0 00000	0.0
34 COMMODITY Pipeline (7/2:		0.00475	0 00475	0.00475	0 00475	0 00475	0 00475	0.00475	0.00475	0 00475	0 00475	0 00475	
35 DEMAND (8/2)		0 03717	0 03717	0 03717	0 03717	0 03717	0 03717	0.03717	0.03717	0.03717	0.03717		0.0
36 OTHER (9/2)		0 00000	0 00000	0 00000	0 00000	0.00000	0.00000	0 00000	0.00000	0.03717	0.00000	0.03717	0.0
37 TOTAL COST OF PURCHASES (11/2		1.11894	1 07806	0.85768	0.74934	0 75223	0.76270	0.76929	0 75995	0 77795		0 00000	0.0
38 NET UNBILLED (12/2	25) 0.00000	0 00000	0 00000	0 00000	0.00000	0 00000	0.00000	0.00000	0 00000	0 00000	0.86439	0 83531	0.6
39 COMPANY USE (13/2		0 00000	0 00000	0.00000	0.00000	0.00000	0.00000	0.00000			0.00000	0.00000	0.0
40 TOTAL COST OF THERMS SOLD (11/2		1.11894	1.07806	0 85768	0 74934	0.00000	0.76270	0.76929	0 00000	0 00000	0 00000	0.00000	0.0
41 TRUE-UP (E-4)		0.02635	0.02635	0 02635	0.02635	0.02635	0.76270		0.75995	0.77795	0.86439	0.83531	0.8
42 TOTAL COST OF GAS (40+		1.14529	1.10441	0 88403	0.02635	0.02035	0.78905	0 02635	0 02635	0 02635	0 02635	0.02635	0.0
43 REVENUE TAX FACTOR	1 00503	1.00503	1.00503	1.00503	1,00503			0 79564	0 78630	0.80430	0 89074	0.86166	0.8
44 PGA FACTOR ADJUSTED FOR TAXES		1.15105	1.10996	0 88848	0 77960	1.00503	1.00503	1 00503	1.00503	1.00503	1.00503	1.00503	1,0
45 PGA FACTOR ROUNDED TO NEAREST		115.105	110,998	88.848	77 960	0.78250	0.79302	0 79964	0 79026	0 80834	0.89522	0.86600	1.0
	171.232	110.100	110,880	00.040	17 960	78 250	79 302	79 964	79.026	80.834	69 522	86,600	100

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R.1
REVISED-WITH MID-COURSE CORRECTION
2 of 3

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 01 through DECEMBER 01

Appendix B

For Residential Customer	18

COST OF GAS PURCHASED	JAN												REVISED PROJECTION													
4 COLMICDIDA DI LI		FEB	MAR	APR	MAY	15.15.4																				
1 COMMODITY Pipeline	\$70,118	\$61,598	\$53,526	\$48,069		JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT/													
2 NO NOTICE SERVICE	\$26,126	\$22,118			\$38,462	\$34,691	\$35,115	\$32,990	\$34,842	\$37,629	\$45,437	\$62,385	\$55													
3 SWING SERVICE			\$18,080	\$9,952	\$16,378	\$15,850	\$16,378	\$16,378	\$15,850	\$9,433	\$17,878	\$26,382														
4 COMMODITY Other	\$5,348,273	\$2,788,298	\$1,640,717	\$401,739	\$340,028	\$504,150	\$334,778	\$329,363	\$701,787	\$1,114,493	\$870,776	\$1,625,074														
5 DEMAND	\$7,346,450	\$6,147,542	\$4,834,968	\$3,365,032	\$2,129,509	\$1,587,586	\$1,646,353	\$1,426,715	\$1,189,429	\$897,373	\$1,933,457	\$2,890,445														
	\$1,328,068	\$1,166,038	\$1,280,038	\$1,044,016	\$674,616	\$653,563	\$679,302	\$680,792	\$652,767	\$761,721	\$1,186,164	\$1,196,214	\$11,3													
6 OTHER	\$38,510	\$36,290	\$35,320	\$36,850	\$32,960	\$31,910	\$32,910	\$31,870	\$34,270	\$35,910	\$41,890	\$50,710														
LESS END-USE CONTRACT:							,	40.,00	457,270	455,510	1,080	\$30,710	\$4													
7 COMMODITY Pipeline	\$27,851	\$23,706	\$25,544	\$25,791	\$23,837	\$22,334	\$23,801	\$23,049	\$23,985	\$25,971	****	***														
8 DEMAND	\$243,242	\$219,702	\$243,242	\$228,111	\$235,715	\$228,111	\$235,715	\$235,715			\$29,319	\$36,675	\$3													
9 OTHER	\$55,044	\$48,053	\$56,763	\$85,942	\$73,153	\$65,992	\$67,329		\$228,111	\$243,242	\$235,395	\$243,242	\$2,8													
10			400,100	400,042	475,155	\$00,882	\$07,329	\$67,653	\$74,213	\$82,252	\$107,871	\$143,834	\$9													
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$13,831,406	\$9,932,424	\$7,537,100	\$4,565,812	\$2,899,249	*0 544 000							1													
12 NET UNBILLED	\$0	\$0	\$0			\$2,511,292	\$2,417,992	\$2,191,691	\$2,302,755	\$2,505,094	\$3,723,017	\$5,227,460	\$59,6													
13 COMPANY USE	\$0	so l		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1													
14 TOTAL THERM SALES	\$7,079,334		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0														
THERMS PURCHASED	\$1,079,334	\$10,147,022	\$7,912,680	\$6,050,252	\$4,343,784	\$3,715,803	\$3,532,956	\$3,143,408	\$3,397,931	\$3,608,133	\$4,968,425	\$7,149,554	\$65.0													
15 COMMODITY Pipeline	45 040 004	10 700 0 10																								
16 NO NOTICE SERVICE	15,810,384	13,732,647	12,194,732	10,642,164	8,760,703	7,903,083	8,054,541	7,560,586	7,976,965	8,576,081	10,451,043	14,189,949	125,8													
17 SWING SERVICE	4,428,165	3,748,836	3,064,474	1,686,825	2,775,973	2,686,425	2,775,973	2,775,973	2,686,425	1.598.856	3,030,090	4,471,601	35.7													
18 COMMODITY Other	3,373,478	2,709,154	1,714,390	551,003	510,867	765,763	510,102	503,833	1,079,505	1.714.340	1,319,535	2,420,890	17,1													
19 DEMAND	6,573,461	6,032,778	5,102,596	4,661,451	3,231,419	2,435,501	2,533,635	2,204,297	1,847,904	1,394,164	2,959,173	4.048.065	43,0													
	32,235,973	28,880,319	31,584,545	25,663,079	15,057,328	14,473,072	15,141,488	15,168,245	14,459,147	17,417,658	28,412,156	28,948,266														
20 OTHER	0	0	0	0	0	0	0	0	0	0.,417,030	20,412,130		267,4													
LESS END-USE CONTRACT:			i			- 1	- 1	ı ı	۱	ا ۲	ا	0														
21 COMMODITY Pipeline	5,863,448	4,990,716	5,377,745	5.429.710	5,018,417	4,701,819	5,010,804	4,852,456	5.049.556	5,467,578			l													
22 DEMAND	6,544,040	5,910,746	6,544,040	6,136,972	6,341,537	6,136,972	6,341,537	6,341,537		-, ,	6,172,335	7,720,993	65,6													
23 OTHER	0	ol	· ` o [0	0,5.1.,00,	0,100,072	0,541,551	0,341,337	6,136,972	6,544,040	6,332,942	6,544,040	75,8													
24 TOTAL PURCHASES (17+18)	9,946,937	8,741,931	6,816,986	5,212,454	3,742,286	3,201,264		200 400		0	ا ٥	0	ĺ													
25 NET UNBILLED	اه	0	0	0,2,12,404	0,742,200	3,201,204	3,043,737	2,708,130	2,927,409	3,108,504	4,278,708	6,468,956	60,19													
26 COMPANY USE	اة ا	ől	ŏ	ő	ől	٠,	0	0	٥١	0	0 j	0	1													
27 TOTAL THERM SALES (24-26)	9,946,937	8,741,931	6,816,986	- 1	- 1	0	0	0	۱۰	0	0	0														
CENTS PER THERM	0,040,031	0,741,831	0,010,900	5,212,454	3,742,288	3,201,264	3,043,737	2,708,130	2,927,409	3,108,504	4,278,708	6,468,956	60,11													
28 COMMODITY Pipeline (1/15)	0 00443	0.00449	0.00 to 1																							
29 NO NOTICE SERVICE (2/16)			0.00439	0.00452	0 00439	0 00439	0 00436	0 00436	0 00438	0.00439	0 00435	0.00440	0.													
30 SWING SERVICE (3/17)	0.00590	0.00590	0.00590	0.00590	0 00590	0 00590	0 00590	0.00590	0 00590	0.00590	0 00590	0.00590	o.													
(-11)	1.58539	1 02921	0.95703	0.72910	0 66559	0 65836	0 65630	0 65371	0 65010	0.65010	0 65991	0.67127	ő													
	1.11759	1 01902	0 94755	0.72189	0 65900	0.65184	0.64980	0.64724	0 64366	0 64366	0.65338	0.66463	0													
(470)	0.04120	0 04037	0.04055	0.04068	0.04480	0 04516	0.04486	0.04488	0.04515	0.04373	0.05338	0.00403														
(420)	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0 00000	0 00000	0.00000	0.00000	0.04175		0.0													
LESS END-USE CONTRACT:	į			i			1 33333	0 00000	0.00000	0.00000	0 00000	0 00000	0.													
H COMMODITY Pipeline (7/21)	0 00475	0.00475	0 00475	0 00475	0.00475	0 00475	0 00475	0 00475	0.00475			ł														
5 DEMAND (8/22)	0.03717	0 03717	0 03717	0.03717	0 03717	0.03717	0.03717	0.03717	0.00475	0.00475	0 00475	0.00475	0													
6 OTHER (9/23)	0 000000	0 00000	0 00000	0 00000	0 00000	0.00000	0.00717		0 03717	0.03717	0 03717	0.03717	0.													
7 TOTAL COST OF PURCHASES (11/24)	1 39052	1.13618	1.10564	0.87594				0.00000	0 00000	0 00000	0.00000	0 00000	0 (
8 NET UNBILLED (12/25)	0.00000	0 00000	0 00000	0.00000	0 77473	0.78447	0.79442	0.80930	0.78662	0 80588	0 87013	0.80808	0 9													
9 COMPANY USE (13/26)	0.00000	0 00000	0 00000		0 00000	0 00000	0.00000	0 00000	0 00000	0.00000	0 00000	0 00000	0.0													
0 TOTAL COST OF THERMS SOLD (11/27)	1 39052			0.00000	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0 00000	0.00000	0.0													
1 TRUE-UP (E-4)		1.13618	1.10564	0.87594	0.77473	0 78447	0.79442	0.80930	0.78682	0 80588	0 87013	0 80808	01													
(2-4)	0 02635	0.02635	0.02635	0 02635	0 02635	0.02635	0.02635	0 02635	0 02635	0 02635	0 02635	0.02635	0.0													
2 TOTAL COST OF GAS (40+41) 3 REVENUE TAX FACTOR	1.41687	1 16253	1.13199	0.90229	0.80108	0 81082	0 82077	0.83565	0 81297	0 83223	0 89648	0.02033														
	1 00503	1.00503	1 00503	1.00503	1.00503	1.00503	1.00503	1 00503	1 00503	1 00503	1 00503		1.0													
4 PGA FACTOR ADJUSTED FOR TAXES (42x43)	1.42400	1 16838	1.13768	0 90683	0 80511	0 81490	0.82489	0.83985	0 81708	0 83642		1.00503	1.													
5 PGA FACTOR ROUNDED TO NEAREST .001	142 400	116 838	113 768	90 683	80 511	81 490	82,489	83.985	81.706	83.642	90,099	0.83863 83 863	10													

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1/R.1
REVISED-WITH MID-COURSE CORRECTION
3 of 3

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 01 through DECEMBER 01

Appendix B

For Commercial Customers						Appa	INGIX IS						
		VISED PROJEC	CTION										
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMMODITY Pipeline	\$111,957	\$108,140	\$98,019	\$82,376	\$78,231	\$74,023	\$71,586	\$70,524	\$67,019	\$87,157	\$63,031	\$60,638	\$952,701
2 NO NOTICE SERVICE	\$34,661	\$29,343	\$23,987	\$13,943	\$22,945	\$22,205	\$22,945	\$22,945	\$22,205	\$12,515	\$23,717	\$35,001	\$286,412
3 SWING SERVICE	\$8,539,738	\$4,895,081	\$3,004,574	\$688,461	\$691,611	\$1,075,762	\$682,475	\$704.095	\$1,346,030	\$1,989,080	\$1,207,944	\$1,579,568	\$28,404,419
4 COMMODITY Other	\$11,730,284	\$10,792,503	\$8,854,070	\$5,766,669	\$4,331,381	\$3,387.570	\$3,356,239	\$3,049,955	\$2,281,329	\$1,601,577	\$2,682,100	\$2,615,106	\$60,448,782
5 DEMAND	\$1,761,899	\$1,546,940	\$1,698,180	\$1,462,625	\$945,110	\$915,615	\$951,675	\$953,763	\$914,529	\$1,010,548	\$1,573,641	\$1,586,973	\$15,321,499
6 OTHER	\$61,490	\$63,710	\$64,680	\$63,150	\$67,040	\$68,090	\$67,090	\$68,130	\$65,730	\$64,090	\$58,110	\$49,290	\$760,600
LESS END-USE CONTRACT.	1	j .	•		' '			••	V 22 1 , 22	** .,000	000,	\$10,200	4.50,500
7 COMMODITY Pipeline	\$44,471	\$41,618	\$46,778	\$44,198	\$48,485	\$47,656	\$48,521	\$49,273	\$46,004	\$46,351	\$40,671	\$35,648	\$539,675
8 DEMAND	\$322,700	\$291,471	\$322,700	\$319,575	\$330,227	\$319,575	\$330,227	\$330,227	\$319,575	\$322,700	\$312,291	\$322,700	\$3,843,969
9 OTHER	\$87,891	\$80,849	\$103,947	\$147,280	\$148,791	\$140,814	\$137,255	\$144,626	\$142,341	\$146,798	\$149,638	\$139,806	\$1,570,037
10							, ,	•	* ,	41.15 ,155	41.10,020	\$100,000	\$1,570,031
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$21,784,966	\$17,021,779	\$13,270,084	\$7,566,170	\$5,608,815	\$5,035,221	\$4,636,007	\$4,345,286	\$4,188,922	\$4,229,116	\$5,105,944	\$5,428,422	\$98,220,732
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$00,220,752
13 COMPANY USE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	so	\$0	sc
14 TOTAL THERM SALES	\$11,002,321	\$17,396,467	\$13,955,227	\$10,108,761	\$8,545,546	\$7,603,818	\$6,907,516	\$6,378,126	\$6,288,331	\$6,196,582	\$6,830,508	\$7,298,449	
THERMS PURCHASED						,			,,				
15 COMMODITY Pipeline	25,244,886	24,108,762	22,331,688	18,237,521	17,819,101	16.863.709	16,419,907	16,162,621	15,299,851	15,306,072	14,497,734	13,792,596	216,084,448
16 NO NOTICE SERVICE	5,874,685	4,973,444	4,065,526	2,363,175	3,889,028	3,763,575	3,889,028	3,889,028	3,763,575	2,121,144	4,019,910	5,932,309	48,544,426
17 SWING SERVICE	5,386,524	4,756,136	3,139,490	944,257	1,039,093	1,633,997	1,039,888	1,077,067	2,070,495	3,059,650	1,830,465	2,353,100	28,330,162
18 COMMODITY Other	10,496,029	10,591,024	9,344,164	7,988,348	6.572.645	5,196,905	5,165,043	4,712,230	3,544,288	2,488,219	4,104,978	3,934,710	74,138,582
19 DEMAND	42,786,291	38,314,466	41,875,531	35,952,956	21,094,719	20,276,200	21,212,624	21,250,111	20,256,693	23,107,370	37,693,371	38,404,609	362,204,943
20 OTHER		اه آ	0	0	0	0	0	0	0	20,107,070	0,1000111	00,404,000	302,204,043
LESS END-USE CONTRACT:	1	i .		_	_		*	Ť		Ĭ			•
21 COMMODITY Pipeline	9,362,332	8,761,601	9,848,035	9,304,916	10,207,383	10,032,807	10,214,976	10,373,324	9,685,070	9,758,202	8,582,291	7,504,787	113,615,704
22 DEMAND	8,681,740	7,841,571	8,681,740	8,597,654	8,884,243	8,597,654	8,884,243	8,884,243	8,597,654	8,681,740	8,401,684	8,681,740	103,415,904
23 OTHER	0	0	. 0		0	0	0	0	0	0	0,101,001	0,001,140	100,410,004
24 TOTAL PURCHASES (17+18)	15,882,553	15,347,161	12,483,654	8,932,605	7,611,738	6,830,902	6,204,931	5,789,297	5,614,781	5,547,869	5,935,443	6,287,809	102,468,744
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0,555,415	0,20,,000	102,100,144
26 COMPANY USE		0	o	0	o	oi	ől	ō	أة	ŏ	اة	ň	0
27 TOTAL THERM SALES (24-28)	15,882,553	15,347,161	12,483,654	8,932,605	7,611,738	6,830,902	6,204,931	5,789,297	5,614,781	5,547,869	5.935.443	6,287,809	102,468,744
CENTS PER THERM													100,100,111
28 COMMODITY Pipeline (1/15)	0 00443	0 00449	0 00439	0.00452	0.00439	0 00439	0 00436	0 00436	0.00438	0 00439	0.00435	0 00440	0 00441
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)	1.58539	1 02921	0 95703	0 72910	0 66559	0.65836	0 65630	0 65371	0 65010	0.65010	0.65991	0 67127	0.93203
31 COMMODITY Other (4/18)	1.11759	1.01902	0.94755	0 72189	0 65900	0 65184	0 64980	0.64724	0.64366	0 64366	0.65338	0.66463	0.81535
32 DEMAND (5/19)	0 04120	0 04037	0.04055	0 04068	0.04480	0.04516	0 04486	0 04488	0 04515	0.04373	0.04175	0.04132	0 04230
33 OTHER (6/20)	0.00000	0 00000	0 00000	0 00000	0 00000	0 00000	0.00000	0 00000	0.00000	0 00000	0.00000	0.00000	0.00000
LESS END-USE CONTRACT:	ì						ļ			l			
34 COMMODITY Pipeline (7/21)	0 00475	0.00475	0.00475	0 00475	0 00475	0 00475	0 00475	0 00475	0.00475	0.00475	0 00475	0.00475	0.00475
35 DEMAND (8/22)	0 03717	0.03717	0 03717	0 03717	0 03717	0.03717	0.03717	0 03717	0 03717	0 03717	0 03717	0.03717	0 03717
36 OTHER (9/23)	0 00000	0 00000	0.00000	0.00000	0.00000	0 00000	0.00000	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000
37 TOTAL COST OF PURCHASES (11/24)	1.37163	1.10912	1.06300	0 84703	0 73686	0 73712	0.74715	0 75057	0.74805	0.76230	0 86025	0 86332	0 95854
38 NET UNBILLED (12/25)	0 00000	0.00000	0 00000	0 00000	0 00000	0.00000	0 00000	0 00000	0 00000	0 00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0 00000	0 00000	0 00000	0.00000	0 00000	0 00000	0.00000	0 00000	0.00000	0.00000	0,00000	0.00000	0 00000
40 TOTAL COST OF THERMS SOLD (11/27)	1.37163	1 10912	1 06300	0.84703	0.73886	0 73712	0.74715	0 75057	0.74605	0 76230	0.86025	0.86332	0.95854
41 TRUE-UP (E-4)	0.02635	0.02635	0 02635	0 02635	0.02635	0 02635	0 02635	0 02635	0.02635	0.02635	0 02635	0.02635	0.02635
42 TOTAL COST OF GAS (40+41)	1 39798	1.13547	1 08935	0 87338	0.76321	0.76347	0.77350	0 77692	0.77240	0.78865	0 88860	0 68967	0.98489
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1 00503	1.00503	1 00503	1.00503	1.00503	1.00503	1.00503	1 00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	1.40501	1.14118	1.09483	0 87777	0 76705	0 76731	0 77739	0.78083	0.77629	0.79261	0 89106	0.89415	0 98985
45 PGA FACTOR ROUNDED TO NEAREST .001	140.501	114.118	109.483	87.777	76.705	76 731	77.739	78 083	77.629	79 261	89 106	89.415	98.985

COMPANY: PEOPLES GAS SYSTEM														
PURCHASED GAS ADJUSTMENT FACTOR (Or Cap)(Dollars Per Therm*)														
FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001														
WITHOUT MID-COURSE CORRECTION														
PGA FACTOR(OR CAP):														
Jan 1 '01 through Dec 31, '01			0.71171											
	Jan'01	Feb'01	Mar'01	Apr'01	May'01	Jun'01	Jul'01	Aug'01	Sep'01	Oct'01	Nov'01	Dec'01		
	Revised													
	Projection													
Residential Customers	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.71171	0.65619		
Commercial Customers	0.69273	0.68451	0.66886	0.68265	0.67366	0.66413	0.66421	0.65269	0.67094	0.66790	0.70178	0.71171		

WITH	MID-	COURSE	CORRECTION

PGA FACTOR(OR CAP):

Date of Commission Vote Through Dec 31, '01

1.16073

	Jan'01	Feb'01	Mar'01	Apr'01	May'01	Jun'01	Jul'01	Aug'01	Sep'01	Oct'01	Nov'01	Dec'01
	Revised											
	Projection											
Residential Customers	0.71171	1.16073	1.16073	1.16073	1.16073	1.16073	1.16073	1.16073	1.16073	1.16073	1.16073	1.10521
Commercial Customers	0.69273	1.13353	1.11788	1.13167	1.12268	1.11315	1.11323	1.10171	1.11996	1.11693	1.15080	1.16073

INCREASE IN PGA FACTOR(OR CAP)

Date of Commission Vote Through Dec 31, '01

0.44902

^{*}Includes Revenue Tax Factor