

Miami Division 955 East 25th Street Hialeah, FL 33013-3498 Tel: (305) 691-8710 www.nui.com

**NUI Corporation (NYSE: NUI)** 

June 13, 2000

ORIGINAL

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

Re: Docket No. 200003-EG

Dear Ms. Bayo:

Enclosed for filing please find the original and twelve copies of the Petition of City Gas Company of Florida For Approval of Mid-Course Correction In PGA Cap.

Should you have any guestions with respect to this filing, please contact me at (850) 877-5282.

Sincerely,

Michael A. Palecki

**NUI Corporation** 

**PMB 224** 

3539 Apalachee Parkway

michael A. Pelast.

Tallahassee, FI 32311

(850)877-5282

MAP/rt

APP Encl.

COM CTR c: Wayne Makin

ECR LEG OPC

PAI RGO SEC

SER

RECEIVED & FILED

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION



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

DOCKET NO. 200003-GU

Submitted for Filing: June 12, 2000

# PETITION OF CITY GAS COMPANY OF FLORIDA FOR APPROVAL OF MID-COURSE CORRECTION IN PGA CAP

City Gas Company of Florida, a division of NUI Corporation ("NUI City Gas" or "the Company"), by the undersigned, hereby files its petition for approval of a revision, through a mid-course correction, to its purchased gas adjustment ("PGA") cap to be applied to bills issued after July 1, 2000, and in support thereof says:

1. The name of the petitioner and the mailing address of its principal office in Florida is:

City Gas Company of Florida 955 East 25<sup>th</sup> St. Hialeah, FL 33013

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

Michael A. Palecki NUI Corporation PMB 224 3539 Apalachee Parkway Tallahassee, FL 32311 (850) 877-5282

Mary Patricia Keefe NUI Corporation One Elizabethtown Plaza PO Box 3175 Union, NJ 07083 (908) 289-5000

3. This Commission has adopted a method for the recovery of purchased gas costs by

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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 this period in the Year 2000, each investor-owned natural gas utility has been assigned a levelized PGA factor to serve as a cap, or maximum recovery factor. Order No. PSC -99-2443-FOF-GU, issued by this Commission on December 14, 1999, assigned NUI City Gas a levelized purchased gas cost cap (also referred to as the PGA factor) for the period January 2000 through December 2000 of 49.002 cents per therm.

- 4. In Order No. PSC-93-0708-FOF-GU, Issued May 10, 1993, in Docket No. 930003-GU, the Commission determined that a utility may at its option, formally request a mid-course correction if re-projected expenses for the remaining period significantly exceed projected revenues for the period, when using the Commission-approved cap.
- 5. As indicated by the Schedules E-1 and E-2 (attached hereto as Appendix 1), the Company's projected expenses for the period January 2000 through December 2000, will exceed revenues by approximately fourteen percent (14%). At current gas prices the Company projects that its expenses for the period will exceed its revenues for the same period by \$4,343,098.
- 6. The reason the Company's expenses would exceed revenues by fourteen percent (14%) is that significantly increased demand for gas has caused an unanticipated increase in gas costs on a national basis, since the Company's cap was approved by the Commission in December 1999.
- 7. NUI City Gas requests that the Commission approve an increase in its PGA cap from 49.002 cents per therm to 60.302 cents per therm. The Company proposes that the increased gas costs be phased in gradually over four months in order to avoid rate shock as set forth in Schedules E-1-R and E-2-R (attached hereto as Appendix 2). By phasing in the increase in this manner the Company may be able to avoid raising the rate to the cap if gas

costs do not continue at current levels. Applying the increased PGA factor on a gradual basis as proposed will not eliminate the full amount of the re-projected expenses, but will allow the Company to recover a significant portion of these costs during the remaining fall and winter months and will help reduce the impact on ratepayers during the twelve months beginning January 2001. The Company's proposed phased in increase will reduce the projected PGA revenue shortfall for calendar year 2000 from \$4,343,098 to \$1,774,683.

- The Company requests an effective date beginning with the first billing cycle in 8. July, 2000. This treatment is warranted given the magnitude of the projected underrecovery. See Order No. PSC-97-0021-FOF-El, Issued in Docket No. 970001-El on January 6, 1997. Because of the need to reduce the projected underrecovery of expenses, it is necessary that the increased cap be approved for application to ratepayers' bills beginning immediately. The Commission has previously approved mid-course corrections 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.
- 9. As the Commission has often recognized in approving mid-course corrections in this Docket, there will not be time to conduct a prudency 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, but such prudency review will occur as a matter of course at the November hearing to be held in this docket. See Order No. PSC-97-0216-FOF-GU, Issued in Docket No. 970003-GU on February 24, 1997; Order No. PSC-97-0090-FOD-GU, Issued in Docket No. 970003-GU

on January 27, 1997; and Order NO. PSC-97-0089-FOF-GU, also Issued in Docket No. 970003 on January 27, 1997. If the increase in the cost recovery cap is ultimately found imprudent, 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 and the Company's costs are found to have been prudently incurred, the Company would be entitled to collect interest from its ratepayers on the amount of the underrecovery, thereby further increasing the cost of gas to the ratepayers

WHEREFORE, NUI City Gas respectfully requests that the Commission enter its order approving an increase in City Gas' maximum PGA cap.

Respectfully submitted,

Munhard M. Palente.

Michael A. Palecki NUI Corporation

**PMB 224** 

3539 Apallachee Parkway

Tallahassee, FL 32311

(850) 877-5282

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition has been furnished by regular U.S. Mail to all known parties of record in Docket No. 200003-GU.

Ausley Law Firm James Beasley/Lee Willis P. O. Box 391 Tallahassee, FL 32302

Chesapeake Utilities P. O. Box 960 Winter Haven, FL 33883-0960

Florida Public Utilities George Bachman P. O. Box 1861 Tallahassee, FL 32302-0551

Messer Law Firm Norman Horton P.O. Box 1876 Tallahassee, FL 32302-1876

Office of Public Council
Stephen Burgess
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, FL 32399-1400

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

South Florida Natural Gas Mr. Al Kara P. O. Box 248 New Smyrna Beach, FL 32170-0248

Tampa Electric Company Regulatory and Business Strategy P. O. Box 111 Tampa, FL 33601-0111

Wiggins Law Firm Wayne Schiefelbein P. O. Drawer 1657 Tallahassee, FL 32302

# Appendix 1

# NUI CITY GAS OF FLORIDA PURCHASED GAS ADJUSTMENT FACTOR (CAP) FOR THE PERIOD JANUARY 2000 THROUGH DECEMBER 2000

# WITHOUT MIDCOURSE CORRECTION

	JAN 1, 2000 THROUGH <u>MAR 31, 2000</u>	APR 1, 2000 THROUGH MAY 31, 2000	JUN 1, 2000 THROUGH DEC 31, 2000	
PGA FACTOR	\$0.40201	\$0.42211	\$0.49002	
WITH MIDCOURSE CORREC	TION			
	JUL 1, 2000 THROUGH <u>JUL 31, 2000</u>	AUG 1, 2000 THROUGH AUG 31, 2000	SEP 1, 2000 THROUGH SEP 30, 2000	OCT 1, 2000 THROUGH OCT 31, 200
PGA FACTOR	\$ 0.52262	\$ 0.55277	\$ 0.57789	\$0.60302

#### PURCHASED GAS ADJUSTMENT **COST RECOVERY CLAUSE CALCULATION**

ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 00 Through DECEMBER 00

APPENDIX 1 Schedule E-1

Without Midcourse Correction

	ACT	ACT	ACT	ACT		- 1111							
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$80,387	\$72,962	\$87,836	\$49,230	\$17,402	\$16,546	\$15,655	\$15,869	\$16,775	\$16,018	\$17,969	\$21,147	\$427,796
2 NO NOTICE RESERVATION	\$17,741	\$16,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,338
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
4 COMMODITY (Other)	\$1,842,115	\$1,405,959	\$1,221,559	\$1,186,074	\$1,510,901	\$1,954,203	\$1,827,668	\$1,853,443	\$1,950,699	\$1,868,517	\$2,143,622	\$2,579,887	\$21,344,64
5 DEMAND	\$1,232,905	\$1,152,297	\$1,205,448	\$894,734	\$677,530	\$655,674	\$677,530	\$665,865	\$554,036	\$583,796	\$971,227	\$1,003,601	\$10,274,64
6 OTHER	\$5,090	\$6,491	\$5,360	\$5,162	\$4,904	\$4,499	\$3,869	\$3,689	\$3,599	\$4,004	\$3,194	\$4,139	\$54,00
LESS END-USE CONTRACT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,178,238	\$2,654,306	\$2,520,203	\$2,135,200	\$2,217,596	\$2,637,559	\$2,531,581	\$2,545,725	\$2,531,747	\$2,479,652	\$3,153,181	\$3,626,515	\$32,135,42
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
13 COMPANY USE	(\$1,982)	(\$1,785)	(\$1,764)	(\$1,755)	(\$6,867)	(\$8,591)	(\$8,717)	(\$8,649)	(\$8,138)	(\$8,344)	(\$9,465)	(\$9,248)	(\$75,30
14 THERM SALES REVENUES	\$2,209,943	\$2,400,700	\$2,306,747	\$1,960,021	\$2,028,106	\$2,237,938	\$2,116,621	\$2,145,451	\$2,267,992	\$2,166,002	\$2,429,246	\$2,860,570	\$32,060,12
THERMS PURCHASED													
15 COMMODITY (Pipeline)	21,369,670	21,246,630	21,704,980	14,296,390	4,832,924	4,594,984	4,347,564	4,407,094	4,658,624	4,448,544	4,990,254	5,872,794	116,770,45
16 NO NOTICE RESERVATION	3,007,000	2,813,000	- 1	-	-	-	-	-	-	-	-	-	5,820,00
17 SWING SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	
18 COMMODITY (Other)	6,123,171	5,583,229	5,951,099	4,085,715	4,832,924	4,594,984	4,347,564	4,407,094	4,658,624	4,448,544	4,990,254	5,872,794	59,895,99
19 DEMAND	24,342,130	22,763,840	21,528,820	15,835,500	13,354,800	12,924,000	13,354,800	13,044,800	10,854,000	11,563,000	19,175,100	19,814,270	198,555,06
20 OTHER	9,495	9,495	9,186	9,627	10,900	10,000	8,600	8,200	8,000	8,900	7,100	9,200	108,70
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	-	-	-	-	-	- 1	-	- 1	-	-	-	-	(
22 DEMAND	-	- :	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	(
24 TOTAL PURCHASES (+17+18+20)-(21+23)	6,132,666	5,592,724	5,960,285	4,095,342	4,843,824	4,604,984	4,356,164	4,415,294	4,666,624	4,457,444	4,997,354	5,881,994	60,004,69
25 NET UNBILLED	-	-	-	-	-		-	-	-	-	-	-	
26 COMPANY USE	(4,399)	(3,961)	(3,961)	(3,895)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(136,21
27 TOTAL THERM SALES (24-26)	5,977,256	6,001,725	5,759,038	4,805,565	4,828,824	4,589,984	4,341,164	4,400,294	4,651,624	4,442,444	4,982,354	5,866,994	59,868,48
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00376	0.00343	0.00405	0.00344	0.00360	0.00360	0.00360	0.00360	0.00360	0.00563	0.00563	0.00563	0.0036
29 NO NOTICE RESERVATION (2/16)	0.00590	0.00590	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00590
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
04 00 MODERA (OU. )													
31 COMMODITY (Other) (4/18)	0.30084	0.25182	0.20527	0.29030	0.31263	0.42529	0.42039	0.42056	0.41873	0.42003	0.42956	0.43929	0.3563
32 DEMAND (5/19)	0.05065	0.05062	0.05599	0.05650	0.05073	0.05073	0.05073	0.05104	0.05104	0.05049	0.05065	0.05065	0.0517
33 OTHER (6/20)	0.53607	0.68362	0.58350	0.53620	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.4967
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
37 TOTAL COST (11/24)	0.51825	0.47460	0.42283	0.52137	0.45782	0.57276	0.58115	0.57657	0.54252	0.55629	0.63097	0.61655	0.5355
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	0.0000
39 COMPANY USE (13/26)	0.45056	0.45064	0.44534	0.45058	0.45782	0.57276	0.58115	0.57657	0.54252	0.55629	0.63097	0.61655	0.5355
40 TOTAL THERM SALES (11/27)	0.53172	0.44226	0.43761	0.44432	0.45924	0.57463	0.58316	0.57854	0.54427	0.55817	0.63287	0.61812	0.5367
41 TRUE-UP (E-2)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.00077)	(0.0007
42 TOTAL COST OF GAS (40+41)	0.53095	0.44149	0.43684	0.44355	0.45847	0.57386	0.58239	0.57777	0.54350	0.55740	0.63210	0.61735	0,5360
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	1.0050
44 PGA FACTOR ADJUSTED FOR TAXES (42x4) 45 PGA FACTOR ROUNDED TO NEAREST .001	<b>'</b> 1	0.44371	0.43904	0.44578	0.46078	0.57675	0.58532	0.58067	0.54624	0.56021	0.63528	0.62046	0.53869
AS PIACEAL TITLE BUILDING FOR THE APPEAL OF ANY	0.534	0.444	0.439	0.446	0.461	0.577	0.585	0.581	0.546	0.560	0.635	0.620	0.539

Note: PGA rate at cap of \$0.48757 as of June 2000 May 2000 PGA rate \$0.42

Capacity volumes adjusted for proposed turnback September through December

### CALCULATION OF TRUE-UP AMOUNT

APPENBIX 1

SCHEDULE E-2
Without Midcourse
Correction

FOR THE CURRENT PERIOD:

JANUARY 00

Through

DECEMBER 00

	ACT	ACT	ACT	ACT									TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD
TRUE-UP CALCULATION 1 PURCHASED GAS COST	\$1,847,205	\$1,412,450	\$1,226,919	\$1,191,236	\$1,515,805	\$1,958,702	\$1,831,537	\$1,857,133	\$1,954,298	\$1,872,521	\$2,146,817	\$2,584,026	\$21,398,64
2 TRANSPORTATION COST 3 TOTAL COST	\$1,331,033 \$3,178,238	\$1,241,856 \$2,654,306	\$1,293,284 \$2,520,203	\$943,964 \$2,135,200	\$694,932 \$2,210,737	\$672,220 \$2,630,922	\$693,185 \$2,524,722	\$681,734 \$2,538,866	\$570,811 \$2,525,109	<u>\$599,815</u> \$2,472,338	\$989,196 \$3,136,012	\$1,024,748 \$3,608,774	\$10,736,77 \$32,135,42
4 FUEL REVENUES (Net of Revenue Tax)	\$2,209,943	\$2,400,700	\$2,306,747	\$1,960,021	\$2,028,106	\$2,237,938	\$2,116,621	\$2,145,451	\$2,267,992	\$2,166,002	\$2,429,246	\$2,860,570	\$27,129,34
4a Under-recovery 4b ADJUSTED NET FUEL REVENUES *	\$2,209,943	\$ <u>\$0</u> \$2,400,700	<u>\$0</u> \$2,306,747	\$0 \$1,960,021	\$2,028,106	\$ <u>\$0</u> \$2,237,938	<u>\$0</u> \$2,116,621	\$ <u>\$0</u> \$2,145,451	\$ <u>0</u> \$2,287,992	\$ <u>\$0</u> \$2,166,002	\$ <u>0</u> \$2,429,246	\$2,860,570	\$27,129,34
5 TRUE-UP (COLLECTED) OR REFUNDED 6 FUEL REVENUE APPLICABLE TO PERIOD	\$4,019 \$2,213,962	<u>\$4,019</u> \$2,404,719	\$4,019 \$2,310,766	<u>\$4,019</u> \$1,964,040	\$4,019 \$2,032,125	<u>\$4,019</u> \$2,241,957	<u>\$4,019</u> \$2,120,640	<u>\$4,019</u> \$2,149,470	\$4,019 \$2,272,011	<u>\$4,019</u> \$2,170,021	\$4,019 \$2,433,265	<u>\$4,019</u> \$2,864,589	<u>\$48,22</u> \$27,177,56
(LINE 4 (+ or -) LINE 5) 7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$964,276)	(\$249,587)	(\$209,437)	(\$171,160)	(\$178,612)	(\$388,964)	(\$404,082)	(\$389,396)	(\$253,098)	(\$302,315)	(\$702,747)	(\$744,185)	(\$4,957,8
8 INTEREST PROVISION-THIS PERIOD (21) 8a ADJUST PRIOR MONTHS' INTEREST	\$1,280	(\$1,643)	(\$2,848)	(\$3,940)	(\$4,649)	(\$5,719)	(\$7,581)	(\$9,453)	(\$10,987)	(\$12,328)	(\$14,707)	(\$18,108)	(\$90,64
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$753,670	(\$213,345)	(\$468,594)	(\$684,898)	(\$864,017)	(\$1,051,298)	(\$1,450,001)	(\$1,865,683)	(\$2,268,550)	(\$2,536,654)	(\$2,855,316)	(\$3,576,788)	\$753,6
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$48,2
10a FLEX RATE REFUND (if applicable) 11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	(\$213,345)	(\$468,594)	(\$884,898)	(\$864,017)	(\$1,051,298)	(\$1,450,001)	(\$1,865,683)	(\$2,268,550)	(\$2,536,654)	(\$2,855,316)	(\$3,576,788)	(\$4,343,100)	(\$4,343,0
NTEREST PROVISION 12 BEGINNING TRUE-UP AND	\$753.670	(\$213,345)	(\$468,594)	(\$684,898)	(\$864.017)	(\$1,051,298)	(\$1,450,001)	(\$1,865,683)	(\$2,268,550)	(\$2,536,654)	(\$2,855,316)	(\$3,576,788)	
INTEREST PROVISION (9)	,	, ,		` ' 1	, , ,	· · · · ·				*		, , , , ,	
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(\$214,625)	(\$466,951)	(\$682,050)	(\$860,077)	(\$1,046,648)	(\$1,444,281)	(\$1,858,102)	(\$2,259,098)	(\$2,525,667)	(\$2,842,988)	(\$3,562,082)	(\$4,324,992)	
14 TOTAL (12+13)	\$539,045	(\$680,296)	(\$1,150,645) (\$575,322)	(\$1,544,977) (\$772,487)	(\$1,910,666) (\$955,333)	(\$2,495,579) (\$1,247,789)	(\$3,308,103) (\$1,654,051)	(\$4,124,781) (\$2,062,390)	(\$4,794,218) (\$2,397,109)	(\$5,379,642) (\$2,689,821)	(\$6,417,398) (\$3,208,699)	(\$7,901,781) (\$3,950,890)	
15 AVERAGE (50% OF 14) 16 INTEREST RATE - FIRST	\$269,523 0.05600	(\$340,148) 0.05800	(\$5/5,322)	0.06070	0.06180	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	
DAY OF MONTH										0.05500	0.05500	0.05500	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.05800	0.05800	0.06070	0.06180	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500		
18 TOTAL (16+17)	0.11400	0.11600	0.11870	0.12250	0.11680	0.11000	0.11000	0.11000	0.11000	0.11000	0.11000	0.11000	
19 AVERAGE (50% OF 18)	0.05700	0.05800 0.00483	0.05935 0.00495	0.06125 0.00510	0.05840 0.00487	0.05500 0.00458	0.05500 0.00458	0.05500 0.00458	0.05500 0.00458	0.05500 0.00458	0.05500 0.00458	0.05500 0.00458	
20 MONTHLY AVERAGE (19/12 Months) 21 INTEREST PROVISION (15x20)	0.00475 1,280	(1,643)	(2,848)	(3,940)	(4,649)	(5,719)	(7,581)	(9,453)	(10,987)	(12,328)	(14,707)	(18,108)	
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#### PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

JANUARY 00 Through DECEMBER 00 APPENDIX 2 SCHEDULE E-1-R With Midcourse Correction

**ESTIMATE FOR THE PROJECTED PERIOD:** 

ACT ACT ACT ACT **COST OF GAS PURCHASED** JAN MAR FEB APR MAY JUN JUL AUG SEP OCT NOV DEC TOTAL 1 COMMODITY (Pipeline) \$80,387 \$72,962 \$87.836 \$49,230 \$17,402 \$16.546 \$15,655 \$15.869 \$16 775 \$16,018 \$17.989 \$21,147 \$427 798 2 NO NOTICE RESERVATION \$17,741 \$16,597 \$0 \$0 \$0 \$0 \$34,338 3 SWING SERVICE \$0 \$0 SO \$n \$n \$n 4 COMMODITY (Other) \$1,842,115 \$1,405,959 \$1,221,559 \$1,186,074 \$1,510,901 \$1,954,203 \$1,827,668 \$1.853,443 \$1,950,699 \$1.868.517 \$2,143,622 \$2,579,887 \$21,344,648 5 DEMAND \$1,232,905 \$1 152 297 \$1,205,448 \$894.734 \$877.530 \$655.674 \$677,530 \$665,865 \$554,036 \$583,796 \$971,227 \$1,003,601 \$10,274,643 6 OTHER \$5,090 \$5,360 \$6,491 \$5,162 \$4,904 \$4,499 \$3.869 \$3.689 \$3,599 \$4,004 \$4,139 \$54 002 \$3,194 LESS END-USE CONTRACT \$0 7 COMMODITY (Pipeline) SO \$0 SO \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 8 DEMAND \$0 \$0 **S**0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 SC \$0 \$0 SO 11 TOTAL COST (1+2+3+4+5+8)-(7+8+9+10) \$3,178,238 \$2,654,306 \$2,520,203 \$2,135,200 \$2,217,596 \$2,637,559 \$2,531,581 \$2,545,725 \$2,531,747 \$2,479,652 \$3 153 181 \$3,626,515 \$32,135,426 12 NET UNBILLED S 13 COMPANY USE (\$1,982) (\$1.785) (\$1.764) (\$1.755) (\$6.867) /\$R 5911 (\$8.717) /\$8 84Q) (\$8.138) (\$8.344) (\$75,305) (\$9.465) (\$9,248 14 THERM SALES REVENUES \$2,209,943 \$2,400,700 \$2,306,747 \$1,960,021 \$2,028,106 \$2,237,938 \$2,257,405 \$2,420,162 \$2,674,684 \$2,665,466 \$2,989,412 \$3,520,196 \$32,060,120 THERMS PURCHASED 15 COMMODITY (Pipeline) 21,369,670 21,246,630 21,704,980 14,296,390 4,832,924 4,594,984 4.347.564 4,407,094 4.658.624 4,448,544 4.990.254 5.872.794 116 770 452 16 NO NOTICE RESERVATION 3,007,000 2,813,000 5,820,000 17 SWING SERVICE 18 COMMODITY (Other) 6,123,171 5,583,229 5,951,099 4,085,715 4,832,924 4,594,984 4,347,564 4,407,094 4,658,624 4,990,254 4.448.544 5.872.794 59.895.996 19 DEMAND 24.342.130 22.763.840 21.528.820 15 835 500 13,354,800 12,924,000 13,354,800 13,044,800 10,854,000 11,563,000 19,175,100 198,555,060 19.814.270 20 OTHER 9,495 9.495 9.186 9.627 10 000 10 900 8,600 8,200 8.000 8.900 7,100 9.200 108,703 LESS END-USE CONTRACT 21 COMMODITY (Pipeline) 22 DEMAND 24 TOTAL PURCHASES (+17+18+20)-(21+23) 6.132.686 5,592,724 5,960,285 4,095,342 4,843,824 4,604,984 4,356,164 4,415,294 4,666,624 4,457,444 4,997,354 60,004,699 5.881.994 25 NET UNBILLED 26 COMPANY USE (4,399) (3,961)(3,961)(3,895) (15,000) (15,000) (15,000) (15,000) (15.000)(15,000)(15.000)(15,000) (136,216) 27 TOTAL THERM SALES 5,977,256 6,001,725 5,759,038 4,805,565 4,828,824 4,589,984 4,341,164 4,400,294 4,982,354 4,651,624 4,442,444 5,866,994 59,868,483 **CENTS PER THERM** 28 COMMODITY (Pipeline) (1/15)0.00376 0.00343 0.00405 0.00344 0.00360 0.00360 0.00360 0.00360 0.00360 0.00563 0.00563 0.00563 0.00366 29 NO NOTICE RESERVATION (2/16)0.00590 0.00590 0.00000 0.00000 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00590 30 SWING SERVICE (3/17)0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 31 COMMODITY (Other) (4/18)0.30084 0.25182 0.20527 0.29030 0.31263 0.42529 0.42039 0.42056 0.41873 0.42003 0.42958 0.43929 0.35636 32 DEMAND (5/19)0.05065 0.05062 0.05599 0.05650 0.05073 0.05073 0.05073 0.05104 0.05104 0.05049 0.05065 0.05065 0.05175 33 OTHER (6/20) 0.53607 0.68362 0.58350 0.53620 0.44991 0.44991 0.44991 0.44991 0.44991 0.44991 0.44991 0.44991 0.49678 LESS END-USE CONTRACT 34 COMMODITY Pipeline (7/21)0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 35 DEMAND (8/22)0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 36 (9/23)0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 37 TOTAL COST (11/24) 0.47460 0.51825 0.42283 0.52137 0.45782 0.57276 0.58115 0.57657 0.54252 0.55629 0.63097 0.61655 0.53555 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 0.0000 39 COMPANYLISE (13/26)0.45056 0.45064 0.44534 0.45058 0.45782 0.57276 0.57657 0.58115 0.54252 0.55629 0.63097 0.61655 0.53555 40 TOTAL THERM SALES (11/27)0.53172 0.44226 0.43761 0.44432 0.45924 0.57463 0.58316 0.57854 0.54427 0.55817 0.63287 0.61812 0.5367 41 TRUE-UP (0.00077) (0.00077)(0.00077)(0.00077)(0.00077)(0.00077)(0.00077) (0.00077)(0.00077)(0.00077) (0.00077) (0.00077)(0.00077 42 TOTAL COST OF GAS (40+41)0.53095 N 44149 0.43884 0.44355 0.45847 0.57386 0.58239 0.57777 0.54350 0.55740 0.63210 0.53600 0.61735 43 REVENUE TAX FACTOR 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1.00503 1 00503 1 00503 1 00503 44 PGA FACTOR ADJUSTED FOR TAXES (42x43) 0.53362 0 44371 0.43904 0.44578 0.46078 0.57675 0.58532 0.58067 0.54624 0.56021 0.63528 0.62046 0.53869 45 PGA FACTOR ROUNDED TO NEAREST .001 0.534 0.439 0.444 0.446 0.461 0.577 0.585 0.581 0.546 0.560 0.635 0.620 0.539

Note: PGA rate at cap of \$0.48757 as of June 2000

May 2000 PGA rate \$0.42

Capacity volumes adjusted for proposed tumback September through December

#### CALCULATION OF TRUE-UP AMOUNT

APPENDIX 2 SCHEDULE E-2-R With Midcourse Correction

FOR THE CURRENT PERIOD:

JANUARY 00

Through

DECEMBER 00

	ACT	ACT	ACT	ACT									TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	PERIOD
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$1,847,205	\$1,412,450	\$1,226,919	\$1,191,236	\$1,515,805	\$1,958,702	\$1,831,537	\$1,857,133	\$1,954,298	\$1,872,521	\$2,146,817	\$2,584,026	\$21,398.64
2 TRANSPORTATION COST	\$1,331,033	\$1,241,856	\$1,293,284	\$943,964	\$694,932	\$672,220	\$693,185	\$681,734	\$570,811	\$599,815	\$989,196	\$1,024,748	\$10,736,77
3 TOTAL COST	\$3,178,238	\$2,654,306	\$2,520,203	\$2,135,200	\$2,210,737	\$2,630,922	\$2,524,722	\$2,538,866	\$2,525,109	\$2,472,336	\$3,136,012	\$3,608,774	\$32,135,420
4 FUEL REVENUES (Net of Revenue Tax)	\$2,209,943	\$2,400,700	\$2,306,747	\$1,960,021	\$2,028,106	\$2,237,938	\$2,257,405	\$2,420,162	\$2,674,684	\$2,665,466	\$2,989,412	\$3,520,196	\$29,670,78
4a Under-recovery	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4b ADJUSTED NET FUEL REVENUES *	\$2,209,943	\$2,400,700	\$2,306,747	\$1,960,021	\$2,028,106	\$2,237,938	\$2,257,405	\$2,420,162	\$2,674,684	\$2,665,466	\$2,989,412	\$3,520,198	\$29,670,78
5 TRUE-UP (COLLECTED) OR REFUNDED	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$4,019	\$48,228
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$2,213,962	\$2,404,719	\$2,310,766	\$1,964,040	\$2,032,125	\$2,241,957	\$2,261,424	\$2,424,181	\$2,678,703	\$2,669,485	\$2,993,431	\$3,524,215	\$29,719,010
7 TRUE-UP PROVISION - THIS PERIOD	(\$964,276)	(\$249,587)	(\$209,437)	(\$171,160)	(\$178,612)	(\$388,964)	(\$263,298)	(\$114,686)	\$153,594	\$197,149	(\$142,581)	(\$84,559)	(\$2,416,416
(LINE 6 - LINE 3)												, , ,	
8 INTEREST PROVISION-THIS PERIOD (21)	\$1,280	(\$1,643)	(\$2,848)	(\$3,940)	(\$4,649)	(\$5,719)	(\$7,258)	(\$8,176)	(\$8,143)	(\$7,395)	(\$7,322)	(\$7,895)	(\$63,709
8a ADJUST PRIOR MONTHS' INTEREST													
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$753,670	(\$213,345)	(\$468,594)	(\$684,898)	(\$864,017)	(\$1,051,298)	(\$1,450,001)	(\$1,724,576)	(\$1,851,457)	(\$1,710,026)	(\$1,524,290)	(\$1,678,212)	\$753,670
10 TRUE-UP COLLECTED OR (REFUNDED)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$4,019)	(\$48,228
(REVERSE OF LINE 5)				ļ									
10a FLEX RATE REFUND (if applicable)						1							
11 TOTAL ESTIMATED/ACTUAL TRUE-UP	(\$213,345)	(\$468,594)	(\$684,898)	(\$864,017)	(\$1,051,298)	(\$1,450,001)	(\$1,724,576)	(\$1,851,457)	(\$1,710,026)	(\$1,524,290)	(\$1,678,212)	(\$1,774,685)	(\$1,774,683
(7+8+9+10+10a)											***		
NTEREST PROVISION			ĺ										
12 BEGINNING TRUE-UP AND	\$753,670	(\$213,345)	(\$468,594)	(\$684,898)	(\$864,017)	(\$1,051,298)	(\$1,450,001)	(\$1,724,576)	(\$1,851,457)	(\$1,710,026)	(\$1,524,290)	(\$1,678,212)	
INTEREST PROVISION (9)													
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(\$214,625)	(\$466,951)	(\$682,050)	(\$860,077)	(\$1,046,648)	(\$1,444,281)	(\$1,717,318)	(\$1,843,281)	(\$1,701,883)	(\$1,516,895)	(\$1,670,890)	(\$1,766,790)	
14 TOTAL (12+13)	\$539.045	(\$680,296)	(\$1,150,645)	(\$1,544,977)	(\$1,910,668)	(\$2,495,579)	(\$3,167,319)	(\$3.567.857)	(\$3,553,340)	(82 226 024)	(60 405 400)	(80 445 000)	
15 AVERAGE (50% OF 14)	\$269,523	(\$340,148)	(\$575,322)	(\$772,487)	(\$955,333)	(\$1,247,789)	(\$1,583,659)	(\$3,567,657)	(\$3,553,540)	(\$3,226,921) (\$1,613,460)	(\$3,195,180) (\$1,597,590)	(\$3,445,002) (\$1,722,501)	
16 INTEREST RATE - FIRST	0.05600	0.05800	0.05800	0.06070	0.06180	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	
DAY OF MONTH		5.55555	0.0000	0.00070	0.00,00	0.00000	0.00000	0.00000	0.00000	0.00000	0.03300	0.00000	
17 INTEREST RATE - FIRST	0.05800	0.05800	0.06070	0.06180	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	
DAY OF SUBSEQUENT MONTH	1												
18 TOTAL (16+17)	0.11400	0.11600	0.11870	0.12250	0.11680	0.11000	0.11000	0.11000	0.11000	0.11000	0.11000	0.11000	
19 AVERAGE (50% OF 18)	0.05700	0.05800	0.05935	0.06125	0.05840	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	0.05500	
20 MONTHLY AVERAGE (19/12 Months)	0.00475	0.00483	0.00495	0.00510	0.00487	0.00458	0.00458	0.00458	0.00458	0.00458	0.00458	0.00458	
21 INTEREST PROVISION (15x20)	1,280	(1,643)	(2,848)	(3.940)	(4.649)	(5.719)	(7.258)	(8,176)	(8,143)	(7,395)	(7,322)	(7.895)	