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August 5, 2022

BY E-PORTAL

Mr. Adam Teitzman
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

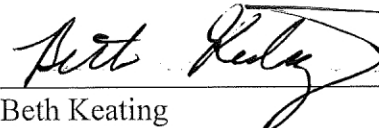
Re: Docket No. 20220003-GU –Purchased Gas Adjustment (PGA) True-Up.

Dear Mr. Teitzman:

Attached for electronic filing, please find the Petition of Florida City Gas for Approval of PGA Factors for 2023, along with the Testimony and Exhibit MB-2 of Miguel Bustos.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,



Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706

MEK
cc: Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 20220003-GU
Filed: August 5, 2022

**PETITION BY FLORIDA CITY GAS FOR APPROVAL OF
PGA FACTOR TO BE APPLIED FOR SERVICE RENDERED
DURING THE PERIOD JANUARY 2023 THROUGH DECEMBER 2023**

Florida City Gas (“FCG” or “the Company”) hereby submits this petition to the Florida Public Service Commission (“Commission”) requesting approval of a Purchased Gas Adjustment (“PGA”) Factor to be applied during the projected period of January 1, 2023 through December 31, 2023. In support thereof, FCG states as follows:

1. The Company is a natural gas utility with its principal office located at:

Florida City Gas
4045 NW 97th Avenue
Doral, Florida 33178

2. Any pleading, motion, notice, order, or other document required to be served upon FCG or filed by any party to this proceeding should be served upon the following individuals:

Beth Keating
Gunster, Yoakley &
Stewart, P.A.
215 South Monroe St.,
Suite 601
Tallahassee, FL 32301
(850) 521-1980
BKeating@gunster.com

Christopher T. Wright
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard (JB/LAW)
Juno Beach, Florida 33408
(561) 691-7144
christopher.wright@fpl.com

3. The Commission has jurisdiction pursuant to Sections 366.04, 366.05, and 366.06, Florida Statutes (“F.S.”).

4. Natural gas utilities are permitted to seek recovery of the total costs incurred to procure and provide natural gas supply and capacity for their Sales Customers through a

reconcilable PGA Factor. *See In re: Investigation of Purchased Gas Adjustment Clauses Utilized by Regulated Natural Gas Distributors*, Order No. 10237, Docket No. 800645-GU, 1981 Fla. PUC LEXIS 249 (FPSC Aug. 26, 1981); *In re: Surveillance of purchased gas adjustments*, Order No. 11212, Docket No. 820003-GU, 1982 Fla. PUC LEXIS 261 (FPSC Sept. 29, 1982).

5. The Commission has adopted a revised method for calculation and recovery of purchased gas costs by regulated natural gas utilities by means of a maximum levelized PGA Factor that may be charged to Sales Customers for each calendar year commencing January 1 and ending December 31. *See In re: Purchased Gas Adjustment*, Order Nos. 24463 and Order No. 24463-A, Docket No. 19910003-GU, 1191 Fla. PUC LEXIS 680 (FPSC May 17, 1991); *In re: Consideration of change in frequency and timing of hearings*, Order No. 1998-0691-FOF-PU, Docket No. 19980269-PU, 1998 Fla. PUC LEXIS 841 (FPSC May 19, 1998). The Commission has also adopted a method by which a natural gas utility may, at its option, request a mid-course correction if the projected gas costs significantly exceed projected revenues as calculated under the Commission-approved PGA Factor. *See id.*; *see also In Re: Purchased Gas Adjustment (PGA) True-up*, Order No. PSC-1993-0708-FOF-GU, Docket 1993003-GU (FPSC May 10, 1993)

6. FCG herein seeks Commission approval of its PGA Factor for the period January 1, 2023 through December 31, 2023 (the “Projection Period”). Submitted herewith and in support of FCG’s proposed PGA Factor is the Direct Testimony of Miguel Bustos and Exhibit MB-2, which consists of Schedules E-1 WINTER, E-1, E-1/R, E-2, E-3, E-4, and E-5.

7. To calculate its proposed PGA Factor, FCG applied the methodology and prescribed schedules adopted by the Commission. The Schedules in FCG Exhibit MB-2 are used to compute the maximum PGA Factor to be applied to bills for gas sold by FCG to its Sales Customers during the twelve-month Projection Period.

8. The final net true-up amount (including interest, adjustments, and the estimated under-recovery included in the 2022 PGA Factor) for the period January 2021 through December 2021 is an under-recovery of \$2,055,353. *See* FCG Exhibit MB-2, Schedule E-4, Page 6.

9. The Actual/Estimated True-Up amount (based on actual data for six months and projected data for six months) for the current period January 2022 through December 2022 is an under-recovery of \$13,464,473. *See* FCG Exhibit MB-2, Schedule E-4, Page 6.

10. The total net true-up for 2021 and 2022 is an under-recovery of \$15,519,826. *See* FCG Exhibit MB-2, Schedule E-4, Page 6.

11. The Company estimates the total gas purchases by Sales Customers during the Projection Period will be 43,123,293 therms. Applying the estimated sales to the net true-up results in a PGA true-up factor of 35.989 cents per therm to be applied during the Projection Period. *See* FCG Exhibit MB-2, Schedule E-4, Page 6.

12. The total estimated cost of gas to be procured and supplied to Sales Customers during the Projection Period is \$53,287,502. *See* FCG Exhibit MB-2, Schedule E-1, Page 2, Line 11.

13. The weighted average cost of gas (WACOG) based on the average of the winter and summer seasons for the Projection Period is \$1.23570 per therm. *See* FCG Exhibit MB-2, Schedule E-1, Page 2, Line 40.

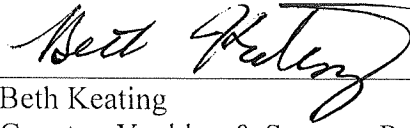
14. Applying the 35.989 cents per therm net true-up factor increases the WACOG during the Projection Period to \$1.59560 per therm. When the regulatory assessment fee is added, this increases the WACOG to \$1.60362 per therm. *See* FCG Exhibit MB-2, Schedule E-1, Page 2, Lines 42-45.

15. Using a PGA Factor based on the average of the winter and summer seasons would lead to over or under-recoveries of gas costs in the two seasons. This problem is mitigated by establishing a maximum levelized PGA Factor based on the Company's expected winter cost of gas, thereby reducing the potential for large under-recoveries in the winter season when natural gas supply prices are typically higher. The Company is then able to flex the rate downward in the summer in order to match market conditions and reduce the potential for large over-recoveries in the summer season when natural gas supply prices are typically lower.

16. In order to avoid a large under-recovery in the winter season, FCG has selected a maximum levelized PGA Factor based on the Company's expected winter cost of gas. The maximum levelized PGA Factor based on the Company's expected winter cost of gas is \$1.70404 per therm before the regulatory assessment fees, and \$1.71261 per therm after the regulatory assessment fees. *See* FCG Exhibit MB-2, Schedule E-1 Winter, Page 1, Lines 42-45. FCG submits that this is the appropriate maximum levelized PGA Factor that FCG may charge its Sales Customers during the Projection Period.

WHEREFORE, Florida City Gas respectfully requests that the Commission enter an order approving the Company's proposed maximum levelized PGA Factor of \$1.71261 per therm for application to Sales Customers' bills beginning the first billing cycle in January 2023 through the last billing cycle December 2023, and continuing until modified by subsequent order of this Commission.

Respectfully submitted this 5th day of August 2022.



Beth Keating
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215 South Monroe St., Suite 601
Tallahassee, Florida 32301

Christopher T. Wright
Fla. Auth. House Counsel No. 1007055
Florida Power & Light Company
700 Universe Boulevard (JB/LAW)
Juno Beach, Florida 33408

Attorneys for Florida City Gas

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of Florida City Gas's Petition for Approval of the Purchased Gas (PGA) Factor in Docket No. 20220003-GU, along with the Direct Testimony of Mr. Miguel Bustos and Exhibit MB-2, has been furnished by Electronic Mail to the following parties of record this 5th day of August 2022:

<p>Ryan Sandy, Esquire Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399 rsandy@psc.state.fl.us <i>For Commission Staff</i></p>	<p>Office of Public Counsel (22e) Richard Gentry/Patricia A. Christensen c/o The Florida Legislature 111 W. Madison Street, Room 812 Tallahassee FL 32399-1400 (850) 488-9330 christensen.patty@leg.state.fl.us gentry.richard@leg.state.fl.us <i>For Office of Public Counsel</i></p>
<p>Ausley Law Firm (22a) J. Wahlen/M. Means/V. Ponder P.O. Box 391 Tallahassee FL 32302 (850) 224-9115 (850) 222-7560 jwahlen@ausley.com mmeans@ausley.com vponder@ausley.com <i>For Peoples Gas System</i></p>	<p>Andy Shoaf/Debbie Stitt P. O. Box 549 Port St. Joe FL 32457-0549 (850) 229-8216 (850) 229-8392 andy@stjoegas.com dstitt@stjoegas.com <i>For St. Joe Natural Gas Company, Inc.</i></p>
<p>Paula Brown Regulatory Affairs P.O. Box 111 Tampa FL 33601-0111 (813) 228-1444 (813) 228-1770 regdept@tecoenergy.com Kandi Floyd/Karen Bramley Regulatory Affairs P.O. Box 2562 Tampa FL 33601-2562 (813) 228-1444 (813) 228-1770 KLBramley@tecoenergy.com regdept@tecoenergy.com <i>For Peoples Gas System</i></p>	<p>Mr. Mike Cassel 208 Wildlight Ave. Yulee FL 32097 (904) 491-4361 mcassel@fpuc.com Michelle D. Napier 1635 Meathe Drive West Palm Beach FL 33411 (561) 838-1712 mnapier@fpuc.com <i>For Florida Public Utilities Company</i></p>

Beth Keating

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(850) 521-1706

Attorney for Florida City Gas

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA CITY GAS**

3 **TESTIMONY OF MIGUEL BUSTOS**

4 **DOCKET NO. 20220003-GU**

5 **AUGUST 5, 2022**

6

7 **Q. Please state your name and business address.**

8 A. My name is Miguel Bustos. My business address is 4045 NW 97 Avenue, Doral,
9 Florida 33178.

10 **Q. By whom are you employed and what is your position?**

11 A. I am employed by Florida City Gas (“FCG” or “Company”) as Manager of
12 Governmental & Community Affairs.

13 **Q. Please describe your duties and responsibilities in that position.**

14 A. I am responsible for managing FCG’s Purchased Gas Adjustment clause, the overall
15 strategic design and management of the Company’s energy efficiency programs, as
16 well as development of strategies of new business channels and emerging technologies.
17 I am also responsible for providing direction and oversight for the Company’s
18 implementation of governmental and community affairs. I have held these
19 responsibilities since 2013.

20 **Q. Please describe your educational background and professional experience.**

21 A. I have a Bachelor of Science Degree in Accounting from the National Polytechnic
22 Institute (Mexico City) and completed MBA coursework from the University of
23 Americas. I began my career at FCG in 2003. I progressed through roles in operations,

1 budgeting, accounting, and business operations. Prior to joining FCG, I was a corporate
2 lead auditor in PricewaterhouseCoopers.

3 **Q. Are you sponsoring any exhibits?**

4 A. Yes. I am sponsoring the following exhibit:

- 5 • Exhibit MB-2 - Schedules E-1 through E-5

6 **Q. What is the purpose of your testimony in this proceeding?**

7 A. My testimony supports FCG's request for Commission approval of a Purchased Gas
8 Adjustment ("PGA") Factor to be applied during the period of January 1, 2023 through
9 December 31, 2023 (the "Projection Period"). My testimony will present the revised
10 projected true-up for the current period January 1, 2022 through December 31, 2022,
11 based on actual data for six months and projected data for six months (the
12 "Actual/Estimated True-Up"). I will then present the development of the proposed
13 maximum PGA Factor to be charged to Sales Customers during the Projection Period.

14 **Q. Has the Company prepared the schedules prescribed by this Commission for this
15 purpose?**

16 A. Yes. Exhibit MB-2 includes Schedules E-1, E-1/R, and E-2 through E-5, which are the
17 forms prescribed by Commission Staff. These schedules are used to calculate FCG's
18 Actual/Estimated True-Up for the current period and the maximum PGA Factor for the
19 Projection Period.

20 **Q. Can you explain the method used by the Company to calculate its projection of
21 gas costs for the period January 2023 through December 2023?**

22 A. Yes. To calculate its projected gas costs, FCG applied the methodology adopted by the
23 Commission in Order No. PSC-1993-0708-FOF-GU issued on May 10, 1993, and

1 modified in Docket No. 19980269-PU on May 19, 1993. Under this methodology,
2 natural gas companies are to project their gas costs each twelve months for the
3 subsequent twelve-month period ending in December. A per therm rate is developed
4 for the weighted average cost of gas (“WACOG”) for the projected twelve-month
5 period. However, this rate, which is based on the average of the winter and summer
6 seasons, would lead to over or under-recoveries of gas costs in the two seasons. This
7 problem is mitigated by establishing a maximum levelized PGA Factor, or cap, based
8 on the Company’s expected winter cost of gas, thereby reducing the potential for large
9 under-recoveries in the winter season when natural gas supply prices are typically
10 higher. The Company is then able to flex the rate downward in the summer in order to
11 match market conditions and reduce the potential for large over-recoveries in the
12 summer season when natural gas supply prices are typically lower.

13 **Q. What if the actual cost exceeds the maximum rate as projected?**

14 A. If the revised projected gas costs exceed projected recoveries by at least 10% during
15 the twelve-month period, the Company may at its discretion formally request a mid-
16 course correction.

17 **Q. How are differences between the Company’s estimated and actual gas costs
18 treated?**

19 A. The forms prescribed by the Commission take this into consideration. Form E-2
20 calculates the projected differences using estimated figures, and form E-4 calculates
21 the final net true-up using actual figures. These under/over recoveries are recovered
22 from or credited to Sales Customers, as appropriate, through a true-up credit/charge
23 included in the PGA Factor billed in the subsequent twelve-month period.

1 **Q. Are any Florida Gas Transmission (“FGT”) rate changes projected in this filing?**

2 A. No . The FGT Rates used in the preparation of this filing are based on those in effect
3 as of August 2022.

4 **Q. Can you summarize the contents of the schedules submitted as part of this filing?**

5 A. Yes. Schedule E-1 shows the Projection Period, January 2023 through December 2023.
6 For 2023, the Company projects the total gas purchases by Sales Customers will be
7 43,123,293 therms (Schedule E-1, Page 2, Line 27) at a total cost of \$53,287,502
8 (Schedule E-1, Page 2 Line 11) with a resulting WACOG of \$1.23570 per therm
9 (Schedule E-1, Page 2 Line 40) before the application of the true-up factor and the
10 regulatory assessment fee.

11

12 Schedule E-4 shows the final true-up of the revised estimated gas costs and the actual
13 gas costs for the prior period, January 2021 through December 2021, which is an under-
14 recovery of \$2,055,353 (Schedule E-4, Page 6, Column 3, Line 4). The final true-up
15 amount is net of interest, adjustments, and the estimated under-recovery included in the
16 2022 PGA Factor. I previously submitted direct testimony and Exhibit MB-1 in
17 support of the final PGA true-up amount for the period January 2021 through December
18 2021.

19

20 The projected true-up for the current period January 2022 through December 2022,
21 based on six months of actual data and six months of projected data, is an under-
22 recovery of \$13,464,473 (Schedule E-4, Page 6, Column 4, Line 4). The total net true-
23 up is an under-recovery of \$15,519,826 (Schedule E-4, Page 6, Column 5, Line 4),

1 which results in a true-up factor of 35.989 cents per therm that would be applied during
2 the Projection Period (Schedule E-1, Page 2, Line 41).

3
4 Applying the net true-up factor increases the WACOG for the Projection Period to
5 \$1.59560 per therm (Schedule E-1, Page 2, Line 42) before the regulatory assessment
6 fee. With the regulatory assessment fee added, the WACOG is \$1.60362 per therm
7 (Schedule E-1, Page 2, Line 44) based on the average of the winter and summer
8 seasons.

9 **Q. Does the WACOG described above provide a sufficient basis to set the PGA**
10 **Factor for the projection period?**

11 A. No. As explained above, using a PGA Factor based on the average of the winter and
12 summer seasons would lead to over or under-recoveries of gas costs in the two seasons.
13 This problem is mitigated by establishing a maximum levelized PGA Factor, or cap,
14 based on the Company's expected winter cost of gas, which may be flexed downward
15 during the summer season. As shown on Schedule E-1, Page 1 (winter), FCG's
16 maximum levelized PGA Factor based on the Company's projected winter cost of gas
17 is as follows:

18

<u>Winter Average, per Therm</u>	
Total Cost (Line 11)	\$30,641,415
Total Therm Sales (Line 27)	22,796,174
(Line 11/ Line 27)	\$ 1.34415
True-up	\$ 0.35989
Before Regulatory Assessment	\$ 1.70404
Revenue Tax Factor	1.00503
Purchased Gas Factor	\$ 1.71261

1

2

If approved by the Commission, \$1.71261 per therm would be the maximum PGA

3

Factor that FCG may charge its Sales Customers during the period January 2023

4

through December 2023.

5

Q. Does this conclude your testimony?

6

A. Yes.

COMPANY:
FLORIDA CITY GAS

SCHEDULE E-1
(REVISED FORM 9/22/00)

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:
2023 Winter Months

\$1.71261 PGA CAP w/ assessment

COST OF GAS PURCHASED	PROJECTION						
	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
1 COMMODITY (Pipeline)	\$18,446	\$19,059	\$22,242	\$23,655	\$23,183	\$22,073	\$128,658
2 NO NOTICE RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 STORAGE LNG	\$9,600	\$9,600	\$9,600	\$0	\$0	\$0	\$28,799
4 COMMODITY (Other)	\$2,974,309	\$3,166,826	\$3,803,114	\$4,769,801	\$4,582,172	\$4,077,276	\$23,373,498
5 DEMAND	\$835,993	\$1,151,824	\$1,187,440	\$1,187,440	\$1,080,828	\$1,187,440	\$6,630,964
6 OTHER	\$146,744	\$147,418	\$148,622	\$96,440	\$121,537	\$118,735	\$779,496
LESS END-USE CONTRACT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 MARGIN SHARING	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,935,092	\$4,444,728	\$5,121,017	\$6,027,335	\$5,757,720	\$5,355,523	\$30,641,415
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$2,403)	(\$2,627)	(\$2,595)	(\$2,878)	(\$2,805)	(\$2,740)	(\$16,049)
14 THERM SALES REVENUES	\$3,932,689	\$4,442,101	\$5,118,423	\$6,024,457	\$5,754,915	\$5,352,782	\$30,625,366
THERMS PURCHASED							
15 COMMODITY (Pipeline)	3,264,823	3,373,332	3,936,675	4,186,646	4,103,118	3,906,679	22,771,274
16 NO NOTICE RESERVATION	-	-	-	-	-	-	-
17 STORAGE LNG	8,300	8,300	8,300	-	-	-	24,900
18 COMMODITY (Other L15-L20-L26)	3,219,123	3,327,232	3,890,375	4,156,146	4,072,318	3,875,479	22,540,674
19 DEMAND	14,554,190	20,686,500	21,376,050	21,376,050	19,307,400	21,376,050	118,676,240
20 OTHER	47,700	48,100	48,300	32,500	32,800	33,200	242,600
LESS END-USE CONTRACT	-	-	-	-	-	-	-
21 COMMODITY (Pipeline)	-	-	-	-	-	-	-
22 DEMAND	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24 TOTAL PURCHASES (+17+18+20)-(21+23)	3,275,123	3,383,632	3,946,975	4,188,646	4,105,118	3,908,679	22,808,174
25 NET UNBILLED	-	-	-	-	-	-	-
26 COMPANY USE	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(12,000)
27 TOTAL THERM SALES (24+26)	3,273,123	3,381,632	3,944,975	4,186,646	4,103,118	3,906,679	22,796,174
CENTS PER THERM							
28 COMMODITY (Pipeline) (1/15)	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565
29 NO NOTICE RESERVATION (2/16)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30 STORAGE LNG (3/17)	1.15660	1.15660	1.15660	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	\$0.92395	\$0.95179	\$0.97757	1.14765	1.12520	1.05207	1.03695
32 DEMAND (5/19)	\$0.05744	\$0.05568	\$0.05555	0.05555	0.05598	0.05555	0.05587
33 OTHER (6/20)	\$2.72000	\$2.71140	\$2.72510	2.44430	3.18710	3.06430	3.21309
LESS END-USE CONTRACT	-	-	-	-	-	-	-
34 COMMODITY Pipeline (7/21)	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
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	1.20151	1.31360	1.29745	1.43897	1.40257	1.37016	1.34344
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	1.20151	1.31360	1.29745	1.43897	1.40257	1.37016	1.34344
40 TOTAL THERM SALES (11/27)	1.20224	1.31437	1.29811	1.43966	1.40325	1.37086	1.34415
41 TRUE-UP (E-2)	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989
42 TOTAL COST OF GAS (40+41)	1.56214	1.67427	1.65801	1.79555	1.76315	1.73076	1.70404
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	1.57000	1.68269	1.66635	1.80860	1.77202	1.73946	1.71261
45 PGA FACTOR ROUNDED TO NEAREST .001	1.570	1.683	1.666	1.809	1.772	1.739	1.713

COMPANY:		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION											SCHEDULE E-1 (REVISED FORM 9/24/00)	
FLORIDA CITY GAS														
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:		JANUARY 2023 Through DECEMBER 2023												
COST OF GAS PURCHASED		PROJECTION												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	COMMODITY (Pipeline)	\$23,655	\$23,183	\$22,073	\$20,855	\$19,857	\$18,958	\$17,963	\$18,050	\$17,805	\$18,446	\$19,059	\$22,242	\$242,146
2	INTRA-DAY SUPPLY RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	STORAGE LNG	\$0	\$0	\$0	\$230,395	\$9,600	\$9,600	\$9,600	\$9,600	\$9,600	\$9,600	\$9,600	\$9,600	\$307,193
4	COMMODITY (Other)	\$4,769,801	\$4,582,172	\$4,077,276	\$3,374,840	\$3,178,109	\$3,051,276	\$2,900,683	\$2,903,898	\$2,854,016	\$2,974,309	\$3,166,826	\$3,803,114	\$41,636,320
5	DEMAND	\$1,187,440	\$1,080,828	\$1,187,440	\$684,480	\$601,170	\$584,582	\$601,170	\$601,170	\$584,582	\$835,993	\$1,151,824	\$1,187,440	\$10,288,117
6	OTHER	\$96,440	\$121,537	\$118,735	\$115,015	\$140,426	\$140,993	\$145,720	\$145,967	\$146,109	\$146,744	\$147,418	\$148,622	\$1,613,726
LESS END-USE CONTRACT														
7	COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	MARGIN SHARING	\$50,000	\$50,000	\$50,000	\$75,000	\$87,500	\$87,500	\$87,500	\$87,500	\$75,000	\$50,000	\$50,000	\$50,000	\$800,000
10														
11	TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$6,027,335	\$5,757,720	\$5,355,523	\$4,350,585	\$3,861,662	\$3,717,908	\$3,587,636	\$3,591,185	\$3,537,111	\$3,935,092	\$4,444,728	\$5,121,017	\$53,287,502
12	NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	COMPANY USE	(\$2,878)	(\$2,805)	(\$2,740)	(\$2,235)	(\$2,191)	(\$2,209)	(\$2,250)	(\$2,241)	(\$2,238)	(\$2,403)	(\$2,627)	(\$2,595)	(\$29,412)
14	THERM SALES REVENUES	\$6,024,457	\$5,754,915	\$5,352,782	\$4,348,350	\$3,859,471	\$3,715,699	\$3,585,386	\$3,588,944	\$3,534,874	\$3,932,689	\$4,442,101	\$5,118,423	\$53,258,090
THERMS PURCHASED														
15	COMMODITY (Pipeline SCH E5 L-6)	4,186,646	4,103,118	3,906,679	3,691,201	3,514,481	3,355,433	3,179,373	3,194,687	3,151,243	3,264,823	3,373,332	3,936,675	42,857,693
16	INTRA-DAY SUPPLY RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
17	STORAGE LNG	0	0	0	199,200	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	265,600
18	COMMODITY (Other L15-L20-L26)	4,156,146	4,072,318	3,875,479	3,658,601	3,481,181	3,321,333	3,135,873	3,150,487	3,106,243	3,219,123	3,327,232	3,890,375	42,394,393
19	DEMAND	21,376,050	19,307,400	21,376,050	11,611,200	9,992,850	9,670,500	9,992,850	9,992,850	9,670,500	14,554,190	20,686,500	21,376,050	179,606,990
20	OTHER	32,500	32,800	33,200	34,600	35,300	36,100	45,500	46,200	47,000	47,700	48,100	48,300	487,300
LESS END-USE CONTRACT														
21	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23		0	0	0	0	0	0	0	0	0	0	0	0	0
24	TOTAL PURCHASES (+17+18+20)-(21+23)	4,186,646	4,105,118	3,908,679	3,892,401	3,524,781	3,365,733	3,189,673	3,204,987	3,161,543	3,275,123	3,383,632	3,946,975	43,147,293
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26	COMPANY USE	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(24,000)
27	TOTAL THERM SALES (24+26)	4,186,646	4,103,118	3,906,679	3,890,401	3,522,781	3,363,733	3,187,673	3,202,987	3,159,543	3,273,123	3,381,632	3,944,975	43,123,293
CENTS PER THERM														
28	COMMODITY (Pipeline) (1/15)	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565
29	INTRA-DAY SUPPLY RESERVATION (2/16)	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
30	STORAGE LNG (3/17)	0.00000	0.00000	0.00000	1.15660	1.15660	1.15660	1.15660	1.15660	1.15660	1.15660	1.15660	1.15660	0.00000
31	COMMODITY (Other) (4/18)	1.14765	1.12520	1.05207	0.92244	0.91294	0.91869	0.92500	0.92173	0.91880	0.92395	0.95179	0.97757	0.98212
32	DEMAND (5/19)	0.05555	0.05598	0.05555	0.05895	0.06016	0.06045	0.06016	0.06016	0.06045	0.05744	0.05568	0.05555	0.05728
33	OTHER (6/20)	2.44430	3.18710	3.06430	2.83280	3.49650	3.43470	2.82900	2.79150	2.74700	2.72000	2.71140	2.72510	3.31157
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	0.00000
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		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)	1.43897	1.40257	1.37016	1.11771	1.09558	1.10464	1.12477	1.12050	1.11879	1.20151	1.31360	1.29745	1.23501
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)	1.43897	1.40257	1.37016	1.11771	1.09558	1.10464	1.12477	1.12050	1.11879	1.20151	1.31360	1.29745	1.23501
40	TOTAL THERM SALES (11/27)	1.43966	1.40325	1.37086	1.11829	1.09620	1.10529	1.12547	1.12120	1.11950	1.20224	1.31437	1.29811	1.23570
41	TRUE-UP (E-2)	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989	0.35989
42	TOTAL COST OF GAS (40+41)	1.79955	1.76315	1.73076	1.47818	1.45609	1.46519	1.48537	1.48109	1.47940	1.56214	1.67427	1.65801	1.59560
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)	1.80860	1.77202	1.73946	1.48562	1.46342	1.47256	1.49284	1.48854	1.48684	1.57000	1.68269	1.66635	1.60362
45	PGA FACTOR ROUNDED TO NEAREST .001	1.809	1.772	1.739	1.486	1.463	1.473	1.493	1.489	1.487	1.570	1.683	1.666	1.604

COMPANY:
FLORIDA CITY GAS

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

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

REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2022 Through DECEMBER 2022

COST OF GAS PURCHASED	ACTUAL						REVISED PROJECTION						TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$17,779	\$17,868	\$17,610	\$18,235	\$18,882	\$22,030	\$112,404
2 NO NOTICE RESERVATION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 STORAGE LNG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$2,496,987	\$2,428,126	\$1,663,085	\$1,438,351	\$2,360,557	\$2,163,275	\$3,500,459	\$3,504,076	\$3,440,231	\$3,554,512	\$3,728,483	\$4,405,504	\$34,683,646
5 DEMAND	\$1,461,479	\$1,315,795	\$1,452,566	\$827,502	\$721,721	\$703,589	\$719,285	\$601,170	\$584,582	\$835,993	\$1,151,824	\$1,187,440	\$11,562,945
6 OTHER	(\$23,216)	(\$22,929)	\$116,197	\$12,578	(\$40,388)	(\$112,191)	\$65,757	\$68,033	\$69,290	\$70,409	\$95,435	\$95,812	\$394,786
LESS END-USE CONTRACT	\$0	\$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	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 MARGIN SHARING	\$73,198	\$53,763	\$78,330	\$94,726	\$103,342	\$145,205	\$157,500	\$87,500	\$75,000	\$50,000	\$50,000	\$50,000	\$1,018,564
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,862,052	\$3,667,229	\$3,153,518	\$2,183,705	\$2,938,548	\$2,609,469	\$4,145,779	\$4,103,647	\$4,036,714	\$4,429,148	\$4,944,624	\$5,660,785	\$45,735,217
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$923)	(\$596)	(\$944)	(\$1,326)	(\$2,381)	(\$1,938)	(\$2,637)	(\$2,597)	(\$2,592)	(\$2,746)	(\$2,961)	(\$2,905)	(\$24,548)
14 THERM SALES REVENUES	3,156,941	3,195,184	3,100,091	2,755,339	2,656,808	2,674,341	\$4,143,143	\$4,101,050	\$4,034,122	\$4,426,402	\$4,941,663	\$5,657,880	44,642,963
THERMS PURCHASED													
15 COMMODITY (Pipeline)	5,980,622	4,472,925	4,364,178	4,248,387	3,359,044	3,916,068	3,146,810	3,162,523	3,116,837	3,227,365	3,341,917	3,899,087	46,235,763
16 NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
17 STORAGE LNG	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	5,628,673	4,488,179	3,618,262	3,522,418	3,002,783	3,674,480	3,119,810	3,132,723	3,085,437	3,194,665	3,310,117	3,866,987	43,644,534
19 DEMAND	38,404,720	36,763,140	35,592,560	25,581,160	22,479,660	19,975,960	9,992,850	9,992,850	9,670,500	14,554,190	20,686,500	21,376,050	265,070,140
20 OTHER	7,338	6,367	6,765	13,514	0	12,726	27,000	29,800	31,400	32,700	31,800	32,100	231,510
LESS END-USE CONTRACT	0	0	0	0	0	0	0	0	0	0	0	0	0
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (17+18+20)-(21+23)	5,636,011	4,494,546	3,625,026	3,535,932	3,002,783	3,687,206	3,146,810	3,162,523	3,116,837	3,227,365	3,341,917	3,899,087	43,876,043
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	(2,008)	(1,295)	(2,052)	(2,883)	(5,176)	(4,212)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(29,626)
27 TOTAL THERM SALES	4,053,093	4,099,543	4,010,968	3,471,753	3,366,405	3,411,103	3,144,810	3,160,523	3,114,837	3,225,365	3,339,917	3,897,087	42,295,404
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00565	0.00565	0.00565	0.00565	0.00565	0.00565	0.00243
29 NO NOTICE RESERVATION (2/16)	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
30 STORAGE LNG (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)	0.44362	0.54100	0.45964	0.40834	0.78612	0.58873	1.12201	1.11854	1.11499	1.11264	1.12639	1.13926	0.79468
32 DEMAND (5/19)	0.03805	0.03579	0.04081	0.03235	0.03211	0.03522	0.07198	0.06016	0.08045	0.05744	0.05568	0.05555	0.04362
33 OTHER (6/20)	-3.16380	-3.60123	17.17620	0.93074	0.00000	-8.81589	1.80580	1.71250	1.66530	1.63330	2.46650	2.45520	1.70527
LESS END-USE CONTRACT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.68525	0.81593	0.86993	0.61758	0.97861	0.70771	1.31745	1.29759	1.29513	1.37237	1.47958	1.45182	1.04237
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)	0.45966	0.46023	0.46004	0.45994	0.46001	0.46011	1.31829	1.29841	1.29596	1.37322	1.48046	1.45257	0.82852
40 TOTAL THERM SALES (11/27)	0.95287	0.89455	0.78622	0.62899	0.87290	0.76499	1.31829	1.29841	1.29596	1.37322	1.48046	1.45257	1.08133
41 TRUE-UP (E-2)	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978	0.01978
42 TOTAL COST OF GAS (40+41)	0.97265	0.91433	0.80600	0.64877	0.89266	0.78477	1.33807	1.31819	1.31574	1.50024	1.50178	1.47235	1.10111
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)	0.97754	0.91892	0.81006	0.65204	0.89717	0.78872	1.34480	1.32482	1.32236	1.40001	1.50779	1.47975	1.10665
45 PGA FACTOR ROUNDED TO NEAREST .001	0.978	0.919	0.81	0.652	0.897	0.789	1.345	1.325	1.322	1.400	1.508	1.48	1.107

COMPANY:
FLORIDA CITY GAS

CALCULATION OF TRUE-UP AMOUNT

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

FOR THE CURRENT PERIOD: JANUARY 2022 Through DECEMBER 2022

	ACTUAL												TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$2,473,771	\$2,405,197	\$1,779,282	\$1,450,929	\$2,320,169	\$2,051,085	\$3,566,215	\$3,572,108	\$3,509,522	\$3,624,921	\$3,823,917	\$4,501,316	\$35,078,432
1a MARGIN SHARING	\$73,198	\$53,763	\$78,330	\$94,726	\$103,342	\$145,205	\$157,500	\$87,500	\$75,000	\$50,000	\$50,000	\$50,000	\$1,018,564
2 TRANSPORTATION COST	\$1,461,479	\$1,315,795	\$1,452,566	\$827,502	\$721,721	\$703,589	\$737,055	\$619,038	\$602,192	\$854,227	\$1,170,706	\$1,209,469	\$11,675,350
3 TOTAL COST	\$3,862,052	\$3,667,229	\$3,153,518	\$2,183,705	\$2,938,548	\$2,609,469	\$4,145,779	\$4,103,647	\$4,036,714	\$4,429,148	\$4,944,624	\$5,660,785	\$45,735,217
4 FUEL REVENUES (Net of Revenue Tax)	\$3,156,941	\$3,195,184	\$3,100,091	\$2,755,339	\$2,656,808	\$2,674,341	\$4,143,143	\$4,101,050	\$4,034,122	\$4,426,402	\$4,941,663	\$5,657,880	\$44,842,953
4a Under-recovery*	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,667,894)	(\$1,613,441)	(\$1,582,449)	(\$1,890,693)	(\$2,312,944)	(\$2,590,897)	(\$11,658,318)
4b ADJUSTED NET FUEL REVENUES *	\$3,156,941	\$3,195,184	\$3,100,091	\$2,755,339	\$2,656,808	\$2,674,341	\$2,475,249	\$2,487,609	\$2,451,673	\$2,535,708	\$2,628,719	\$3,066,983	\$33,184,635
5 TRUE-UP (COLLECTED) OR REFUNDED	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)	(\$69,560)
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$3,087,381	\$3,125,624	\$3,030,531	\$2,685,779	\$2,587,248	\$2,604,781	\$2,405,689	\$2,418,049	\$2,382,113	\$2,466,148	\$2,559,158	\$2,997,423	\$32,349,825
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$774,671)	(\$541,605)	(\$122,987)	\$502,074	(\$351,300)	(\$4,688)	(\$1,740,090)	(\$1,685,598)	(\$1,854,601)	(\$1,963,000)	(\$2,385,465)	(\$2,663,362)	(\$13,385,293)
8 INTEREST PROVISION-THIS PERIOD (21)	(\$162)	(\$498)	(\$1,024)	(\$1,420)	(\$2,142)	(\$3,804)	(\$5,955)	(\$8,085)	(\$10,163)	(\$12,423)	(\$15,157)	(\$18,348)	(\$79,160)
8a ADJUST PRIOR MONTHS' INTEREST													
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$2,890,071)	(\$3,595,344)	(\$4,067,887)	(\$4,122,338)	(\$3,552,124)	(\$3,836,006)	(\$3,774,938)	(\$5,451,423)	(\$7,075,546)	(\$8,670,750)	(\$10,576,612)	(\$12,907,674)	(\$2,890,071)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560	\$69,560
10a ADJUSTMENTS (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROUNDING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7*-8+9-10+10a)	(\$3,595,344)	(\$4,067,887)	(\$4,122,338)	(\$3,552,124)	(\$3,836,006)	(\$3,774,938)	(\$5,451,423)	(\$7,075,546)	(\$8,670,750)	(\$10,576,612)	(\$12,907,674)	(\$15,519,824)	(\$15,519,824)
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9+10a)	(\$2,890,071)	(\$3,595,344)	(\$4,067,887)	(\$4,122,338)	(\$3,552,124)	(\$3,836,006)	(\$3,774,938)	(\$5,451,423)	(\$7,075,546)	(\$8,670,750)	(\$10,576,612)	(\$12,907,674)	
13 ENDING TRUE-UP BEFORE INTEREST (12+10b+7-5)	(\$3,595,182)	(\$4,067,389)	(\$4,121,314)	(\$3,550,704)	(\$3,833,854)	(\$3,771,134)	(\$5,445,468)	(\$7,067,461)	(\$8,660,587)	(\$10,564,189)	(\$12,892,517)	(\$15,501,476)	
14 TOTAL (12+13)	(\$6,485,253)	(\$7,662,733)	(\$8,189,202)	(\$7,673,043)	(\$7,385,978)	(\$7,607,140)	(\$9,220,407)	(\$12,518,884)	(\$15,735,132)	(\$19,234,939)	(\$23,469,129)	(\$28,409,150)	
15 AVERAGE (50% OF 14)	(\$3,242,627)	(\$3,831,367)	(\$4,094,601)	(\$3,836,521)	(\$3,692,989)	(\$3,803,570)	(\$4,610,204)	(\$6,259,442)	(\$7,867,566)	(\$9,617,469)	(\$11,734,564)	(\$14,204,575)	
16 INTEREST RATE - FIRST DAY OF MONTH	0.00050	0.00060	0.00250	0.00350	0.00540	0.00860	0.01550	0.01550	0.01550	0.01550	0.01550	0.01550	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.00060	0.00250	0.00350	0.00540	0.00860	0.01550	0.01550	0.01550	0.01550	0.01550	0.01550	0.01550	
18 TOTAL (16+17)	0.00110	0.00310	0.00600	0.00890	0.01400	0.02410	0.03100	0.03100	0.03100	0.03100	0.03100	0.03100	
19 AVERAGE (50% OF 18)	0.00055	0.00155	0.00300	0.00445	0.00700	0.01205	0.01550	0.01550	0.01550	0.01550	0.01550	0.01550	
20 MONTHLY AVERAGE (19/12 Months)	0.00005	0.00013	0.00025	0.00037	0.00058	0.00100	0.00129	0.00129	0.00129	0.00129	0.00129	0.00129	
21 INTEREST PROVISION (15x20)	(162)	(498)	(1,024)	(1,420)	(2,142)	(3,804)	(5,955)	(8,085)	(10,163)	(12,423)	(15,157)	(18,348)	

* Under-recovery equals the Monthly sales volume on Sch E1/R times the difference of the Projected Cost of Gas on Sch E-1/R less the anticipated PGA rate.

COMPANY:
FLORIDA CITY GAS

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

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

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2023 Through DECEMBER 2023

Month	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	COMMODITY COST			DEMAND COST	OTHER CHARGES ACA/FUEL	TOTAL CENTS PER THERM
						TOTAL PURCHASED	THIRD PARTY	PIPELINE			
Jan	Various	Sys/End-Use	FTS	4,156,146		4,156,146		\$8,859	\$1,187,440	\$14,796	29.13984
Feb	Various	Sys/End-Use	FTS	4,072,318		4,072,318		\$8,655	\$1,080,828	\$14,497	27.11013
Mar	Various	Sys/End-Use	FTS	3,875,479		3,875,479		\$8,276	\$1,187,440	\$13,797	31.20936
Apr	Various	Sys/End-Use	FTS	3,658,601		3,658,601		\$7,831	\$684,480	\$13,025	19.27883
May	Various	Sys/End-Use	FTS	3,481,181		3,481,181		\$7,464	\$601,170	\$12,393	17.83954
June	Various	Sys/End-Use	FTS	3,321,333		3,321,333		\$7,134	\$584,582	\$11,824	18.17162
July	Various	Sys/End-Use	FTS	3,135,873		3,135,873		\$6,800	\$601,170	\$11,164	19.74357
Aug	Various	Sys/End-Use	FTS	3,150,487		3,150,487		\$6,834	\$601,170	\$11,216	19.65473
Sep	Various	Sys/End-Use	FTS	3,106,243		3,106,243		\$6,746	\$584,582	\$11,058	19.39276
Oct	Various	Sys/End-Use	FTS	3,219,123		3,219,123		\$6,986	\$835,993	\$11,460	26.54260
Nov	Various	Sys/End-Use	FTS	3,327,232		3,327,232		\$7,214	\$1,151,824	\$11,845	35.19092
Dec	Various	Sys/End-Use	FTS	3,890,375		3,890,375		\$8,392	\$1,187,440	\$13,850	31.09422
TOTAL				42,394,393		42,394,393		\$91,222	\$10,288,117	\$150,924	24.83881

		PRIOR PERIOD: JANUARY 21 - DECEMBER 21			CURRENT PERIOD: JAN '22 - DEC '22			
		(1) SIX MONTHS ACTUAL PLUS SIX MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) SIX MONTHS ACTUAL PLUS SIX MONTHS REVISED ESTIMATE	(5) Col(3)+Col(4) TOTAL TRUE-UP		
1	TOTAL THERM SALES \$ E-2 Line 6	\$25,250,762	A-2 Line 6 \$22,683,436	(\$2,567,326)	E-2 Line 6 * \$32,349,925	\$29,782,599		
2	TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION E-2 Line 7	(\$1,334,377)	A-2 Line 7 (\$3,389,678)	(\$2,055,301)	E-2 Line 7 (\$13,385,293)	(\$15,440,593)		
2a	ADJUSTMENTS E-2 Line 10a	\$0	A-2 Line 10b \$0	\$0	E-2 Line 10a \$0	\$0		
3	INTEREST PROVISION FOR THIS PERIOD E-2 Line 8	(\$526)	A-2 Line 8 (\$578)	(\$52)	E-2 Line 8 (\$79,180)	(\$79,233)		
4	END OF PERIOD TOTAL NET TRUE-UP L2+2a+L3	(\$1,334,903)	(\$3,390,256)	(\$2,055,353)	(\$13,464,473)	(\$15,519,826)		

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

COLUMN (1)	DATA OBTAINED FROM SCHEDULE (E-2)	TOTAL TRUE-UP DOLLARS	<u>Over / (Under) Recovered</u>	equals	<u>True-up, charge / (credit)</u>	
COLUMN (2)	DATA OBTAINED FROM SCHEDULE (A-2)	PROJECTED THERM SALES	(\$15,519,826)		\$0.35989	\$/Therm
LINE 4 COLUMN (3)	SAME AS LINE 7 SCHEDULE (A-7)		43,123,293		\$35.989	Cents Per Therm
LINE 4 COLUMN (1)	SAME AS LINE 8 SCHEDULE (A-7)					
LINE 2 COLUMN (4)	SAME AS LINE 7 SCHEDULE (E-2)					
LINE 3 COLUMN (4)	SAME AS LINE 8 SCHEDULE (E-2)					

* Includes Off Sytem Sales and Margin Sharing revenues

COMPANY:		THERM SALES AND CUSTOMER DATA											SCHEDULE E-5	
FLORIDA CITY GAS		ESTIMATED FOR THE PROJECTED PERIOD:											(REVISED FORM 9/03)	
		JANUARY 2023 through DECEMBER 2023											Page 1 of 2	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PGA COSTS														
1	COMMODITY COSTS	4,793,456	4,605,355	4,099,348	3,395,696	3,197,966	3,070,234	2,918,646	2,921,948	2,871,821	2,992,755	3,185,886	3,825,356	41,878,466
2	TRANSPORTATION COSTS	1,187,440	1,080,828	1,187,440	684,480	601,170	584,582	601,170	601,170	584,582	835,993	1,151,824	1,187,440	10,288,117
OTHER COSTS:														
3	ADMINISTRATIVE COSTS	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	204,000
4	CITY GATE PURCHASES	79,440	104,537	101,735	98,015	123,426	123,993	128,720	128,967	129,109	129,744	130,418	131,622	1,409,726
5	STORAGE LNG	-	-	-	230,395	9,600	9,600	9,600	9,600	9,600	9,600	9,600	9,600	307,193
6	LEGAL	-	-	-	-	-	-	-	-	-	-	-	-	-
7	TOTAL PGA COSTS	6,077,335	5,807,720	5,405,523	4,425,585	3,949,162	3,805,408	3,675,136	3,678,685	3,612,111	3,985,092	4,494,728	5,171,017	54,087,502
THERM SALES (FIRM)														
8	RESIDENTIAL	1,988,065	1,932,574	1,752,741	1,583,486	1,416,430	1,292,404	1,153,046	1,167,070	1,107,950	1,205,871	1,269,280	1,759,591	17,626,508
9	GAS LIGHTS	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,523	18,177
10	COMMERCIAL	2,027,213	1,998,518	1,981,498	1,935,097	1,925,637	1,890,502	1,853,904	1,855,562	1,871,851	1,887,604	1,932,314	2,005,154	23,164,855
11	LARGE COMMERCIAL	169,854	170,512	170,927	171,105	170,900	171,013	170,909	170,541	169,928	169,834	170,224	170,406	2,046,153
12	STORAGE LNG	-	-	-	199,200	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	265,600
13	TOTAL FIRM	4,186,646	4,103,118	3,906,679	3,890,401	3,522,781	3,363,733	3,187,673	3,202,987	3,159,543	3,273,123	3,381,632	3,944,975	43,123,293
THERM SALES (INTERRUPTIBLE)														
14	INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
15	INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
16	TOTAL INTERRUPTIBLE	-	-	-	-	-	-	-	-	-	-	-	-	-
THERM TRANSPORTED														
17	COMMERCIAL TRANSP.	4,493,053	4,007,308	4,453,023	4,308,279	4,232,795	3,701,900	3,781,358	3,977,065	3,983,257	4,513,880	4,178,595	4,366,577	49,997,092
18	SMALL COMMERCIAL TRANSP. FIRM	2,604,168	2,564,935	2,555,429	2,481,425	2,455,502	2,415,538	2,384,280	2,375,416	2,431,975	2,426,440	2,498,997	2,597,601	28,791,706
19	SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
20	SMALL COMMERCIAL TRANSP - NGV	-	-	-	-	-	-	-	-	-	-	-	-	-
21	INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
22	CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
23	INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
24	CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
25	SPECIAL CONTRACT TRANSP.	4,828,982	4,506,035	4,577,056	2,657,835	3,977,375	4,026,194	4,563,696	3,597,933	3,657,125	4,300,042	5,369,448	4,839,390	51,001,111
26	TOTAL TRANSPORTATION	11,926,203	11,078,278	11,585,508	9,447,540	10,665,672	10,143,632	10,829,335	9,950,414	10,072,357	11,240,362	12,047,039	11,803,568	130,789,908
TOTAL THERMS SALES & TRANSP.		16,112,850	15,181,396	15,492,188	13,337,941	14,188,453	13,507,365	14,017,008	13,153,401	13,231,900	14,513,485	15,428,672	15,748,543	173,913,201
NUMBER OF CUSTOMERS (FIRM)														
27	RESIDENTIAL	108,709	108,835	108,963	109,043	109,041	109,085	109,146	109,232	109,266	109,321	109,435	109,569	109,137
28	GAS LIGHTS	1	1	1	1	1	1	1	1	1	1	1	1	1
29	COMMERCIAL	5,315	5,317	5,318	5,320	5,322	5,323	5,325	5,327	5,328	5,330	5,332	5,333	5,324
30	LARGE COMMERCIAL	11	11	11	11	11	11	11	11	11	11	11	11	11
31	NATURAL GAS VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-
32	TOTAL FIRM	114,036	114,163	114,293	114,375	114,375	114,421	114,483	114,570	114,606	114,663	114,779	114,914	114,473
NUMBER OF CUSTOMERS (INTERRUPTIBLE)														
33	INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
34	INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
35	TOTAL INTERRUPTIBLE	-	-	-	-	-	-	-	-	-	-	-	-	-
NUMBER OF CUSTOMERS (TRANSPORTATION)														
36	COMMERCIAL TRANSP.	96	96	96	96	96	96	96	96	96	96	96	96	96
37	SMALL COMMERCIAL TRANSP. FIRM	2,963	2,963	2,962	2,961	2,961	2,960	2,959	2,959	2,959	2,959	2,958	2,957	2,960
38	SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
39	SMALL COMMERCIAL TRANSP - NGV	-	-	-	-	-	-	-	-	-	-	-	-	-
40	INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
41	CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
42	INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
43	CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
44	SPECIAL CONTRACT TRANSP.	5	5	5	5	5	5	5	5	5	5	5	5	5
45	TOTAL TRANSPORTATION	3,065	3,064	3,063	3,062	3,062	3,061	3,060	3,060	3,060	3,060	3,059	3,058	3,061
TOTAL CUSTOMERS		117,101	117,227	117,356	117,437	117,436	117,482	117,543	117,630	117,666	117,722	117,838	117,973	117,534

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
THERM USE PER CUSTOMER													
46 RESIDENTIAL	18	18	16	15	13	12	11	11	10	11	12	16	162
47 GAS LIGHTS	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,514	1,523	18,177
48 COMMERCIAL	381	376	373	364	362	355	348	348	351	354	362	376	4,351
49 LARGE COMMERCIAL	15,324	15,405	15,452	15,464	15,425	15,428	15,420	15,391	15,339	15,333	15,370	15,385	184,737
50 NATURAL GAS VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-
51 INTERRUPTIBLE PREFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
52 INTERRUPTIBLE LARGE VOLUME	-	-	-	-	-	-	-	-	-	-	-	-	-
53 COMMERCIAL TRANSP.	46,738	41,695	46,343	44,845	44,066	38,543	39,373	41,410	41,472	46,989	43,488	45,448	520,415
54 SMALL COMMERCIAL TRANSP. FIRM	879	866	863	838	829	816	806	803	822	820	845	878	10,065
55 SMALL COMMERCIAL TR - INTER.	-	-	-	-	-	-	-	-	-	-	-	-	-
56 SMALL COMMERCIAL TRANSP - NGV	-	-	-	-	-	-	-	-	-	-	-	-	-
57 INTERRUPTIBLE TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
58 CONTRACT INTERRUPT. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
59 INTERRUPT. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
60 CONTR. INTERR. LG. VOL. TRANSP.	-	-	-	-	-	-	-	-	-	-	-	-	-
61 SPECIAL CONTRACT	965,796	901,207	915,411	531,567	795,475	805,239	932,739	719,587	731,425	860,008	1,073,890	967,878	10,200,222