

# FILED 8/5/2022 DOCUMENT NO. 05258-2022 FPSC - COMMISSION CLERK

Writer's Direct Dial Number: (850) 521-1706 Writer's E-Mail Address: bkeating@gunster.com

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. 20220004-GU – Natural Gas Conservation Cost Recovery Clause

Dear Mr. Teitzman:

Attached for filing in the above-referenced docket, please find Florida City Gas's Petition for Approval of NGCCR Factors to be Applied During the Period January 2023 through December 2023, along with the Testimony and Exhibit MB-2 of Mr. 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,

Heit Ful

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: Natural Gas Conservation Cost Recovery

Docket No. 20220004-GU

Filed: August 5, 2022

# PETITION BY FLORIDA CITY GAS FOR APPROVAL OF NGCCR FACTORS TO BE APPLIED 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 the Natural Gas Conservation

Cost Recovery ("NGCCR") Factors 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 97<sup>th</sup> Avenue Doral, Florida 33178

2. Any pleading, motion, notice, order, or other document required to be served upon

the FCG or filed by any party to this proceeding should be served upon the following individuals:

Beth Keating	
Gunster, Yoakley &	Christopher T. Wright
Stewart, P.A.	Senior Attorney
215 South Monroe St.,	Florida Power & Light Company
Suite 601	700 Universe Boulevard (JB/LAW)
Tallahassee, FL 32301	Juno Beach, Florida 33408
(850) 521-1980	(561) 691-7144
BKeating@gunster.com	christopher.wright@fpl.com

3. The Commission has jurisdiction pursuant to Sections 366.80-366.83, Florida Statutes ("F.S.").

4. Pursuant to Sections 366.80-366.83, F.S., and Chapter 25-17, Florida Administrative Code ("F.A.C."), natural gas utilities are permitted to seek recovery of costs

incurred for their natural gas conservation programs on an annual basis through a reconcilable NGCCR Factor.

5. FCG herein seeks Commission approval of the NGCCR Factors to be applied for service to be rendered during the projected period of January 1, 2023 through December 31, 2023 (the "Projection Period"). Submitted herewith and in support of FCG's proposed NGCCR Factors is the Direct Testimony of Miguel Bustos and Exhibit MB-2, which consists of Schedules C-1 through C-5.

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

7. The total projected energy conservation programs cost for the Projection period is \$6,607,492. *See* FCG Exhibit MB-2, Schedule C-2, page 2.

8. The final net true-up amount (including interest, adjustments, and the estimated under-recovery included in the 2022 NGCCR Factor) for the period January 2021 through December 2021 is an under-recovery of \$469,106, as reflected on Exhibit MB-1 previously submitted by FCG in support of the final NGCCR true-up amount for the period of January 2021 through December 2021.

9. The Actual/Estimated True-Up (based on actual data for six months and projected data for six months) for the current period January 2022 through December 2022 is an over-recovery of \$67,504. *See* FCG Exhibit MB-2, Schedule C-3, page 7, line 8.

10. The total net true-up (inclusive of the final true-up for 2021, the Actual/Estimated True-Up for the current period, and interest) to be included in the 2023 NGCCR Factors is an

under-recovery of \$404,512. *See* FCG Exhibit MB-2, Schedule C-3, page 7, line 12. Applying this net true-up results in a total of \$7,012,004 of energy conservation program costs to be recovered during the Projection Period. *See* FCG Exhibit MB-2, Schedule C-1.

11. The Company estimates the total projected sales during the Projection Period will be 122,646,488 therms. *See* FCG Exhibit MB-2, Schedule C-1, page 1. When the total projected energy conservation energy costs, net of the true-up, are spread over the projected sales and grossed up for taxes, the NGCCR Factors required to recover these costs during the Projection Period are:

RS-1	\$0.25615
RS-100	\$0.16795
RS-600	\$0.09486
GS-1	\$0.05986
GS-6K	\$0.04463
GS-25K	\$0.04452
Gas Lights	\$0.07066
GS-120K	\$0.02987
GS-1250K	\$0.01939
GS-11M – GS-25M	\$0.00000

12. The Company's proposed NGCCR Factors for 2023, final true-up amount for 2021, and Actual/Estimated True-Up amount for 2022 are consistent with the Commission's methodology for calculating the net true-up and recovery factors for the gas conservation programs and, therefore, should be approved.

WHEREFORE, Florida City Gas respectfully requests that the Commission enter an order approving the Company's proposed NGCCR Factors for application to bills for the identified rate

classes 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.

Sert G Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 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 the foregoing has been furnished by Electronic Mail to the following parties of record this 5th day of August 2022:

Theresa L. Tan, Esquire	Office of Public Counsel (22e)
Matthew Jones, Esquire	Richard Gentry/Charles J. Rehwinkel
Florida Public Service Commission	c/o The Florida Legislature
2540 Shumard Oak Boulevard	111 W. Madison Street, Room 812
Tallahassee, FL 32399	Tallahassee FL 32399-1400
ltan@psc.state.fl.us	(850) 488-9330
mjones@psc.state.fl.us	rehwinkel.charles@leg.state.fl.us
For Commission Staff	gentry.richard@leg.state.fl.us
	For Office of Public Counsel
Ausley Law Firm (22a)	Andy Shoaf/Debbie Stitt
J. Wahlen/M. Means/V. Ponder	P. O. Box 549
P.O. Box 391	Port St. Joe FL 32457-0549
Tallahassee FL 32302	(850) 229-8216
(850) 224-9115	(850) 229-8392
(850) 222-7560	andy@stjoegas.com
jwahlen@ausley.com	dstitt@stjoegas.com
mmeans@ausley.com	For St. Joe Natural Gas Company, Inc.
vponder@ausley.com	
For Peoples Gas System	
Paula Brown	Mr. Mike Cassel
Regulatory Affairs	208 Wildlight Ave.
P.O. Box 111	Yulee FL 32097
Tampa FL 33601-0111	(904) 491-4361
(813) 228-1444	mcassel@fpuc.com
(813) 228-1770	
regdept@tecoenergy.com	
	Michelle D. Napier
Kandi Floyd/Karen Bramley	1635 Meathe Drive
Regulatory Affairs	West Palm Beach FL 33411
P.O. Box 2562	(561) 838-1712
Tampa FL 33601-2562	mnapier@fpuc.com
(813) 228-1444	
(813) 228-1770	For Florida Public Utilities Company
KLBramley@tecoenergy.com	
regdept@tecoenergy.com	
For Peoples Gas System	
Sebring Gas System, Inc.	
Jerry H. Melendy, Jr.	
3515 U.S. Highway 27	
South Sebring, FL 33870	
jmelendy@floridasbestgas.com	
For Sebring Gas System, Inc.	

fert Hala

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

Attorney for Florida City Gas

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA CITY GAS
3		<b>TESTIMONY OF MIGUEL BUSTOS</b>
4		DOCKET NO. 20220004-GU
5		AUGUST 5, 2022
6		
7	Q.	Please state your name and business address.
8	А.	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	А.	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	А.	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	Α.	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	Α.	Yes. I am sponsoring the following exhibit:
5		• Exhibit MB-2 - Schedules C-1 through C-5
6	Q.	What is the purpose of your testimony in this proceeding?
7	Α.	My testimony supports FCG's request for Florida Public Service Commission
8		("Commission") approval of the Natural Gas Conservation Cost Recovery ("NGCCR")
9		Factors to be applied during the period of January 1, 2023 through December 31, 2023
10		(the "Projection Period"). My testimony will present the revised projected true-up for
11		the current period January 1, 2022 through December 31, 2022, based on actual data for
12		six months and projected data for six months (the "Actual/Estimated True-Up"). I will
13		then present the development of the proposed NGCCR Factors to be charged during the
14		Projection Period.
15	Q.	Has the Company prepared the schedules prescribed by this Commission for this
16		purpose?
17	Α.	Yes. Exhibit MB-2 includes Schedules C-1 through C-5, which are the forms prescribed
18		by Commission Staff. These schedules provide the information and data required by
19		Rule 25-17.015, Florida Administrative Code, and are used to calculate FCG's
20		Actual/Estimated True-Up for the current period and the proposed NGCCR Factors for
21		the Projection Period.
22	Q.	Are you familiar with FCG's energy conservation programs?
23	А.	Yes. A description of each program is provided in Exhibit MB-2, Schedule C-5.

1	Q.	Is FCG proposing any new or modified energy conservation programs for
2		NGCCR cost recovery during the Projection Period?
3	А.	No.
4	Q.	What are FCG's total projected energy conservation program costs for the
5		Projection Period?
6	А.	The total projected cost for the period January 2023 through December 2023 is
7		\$7,012,004 as shown on Schedule C-1. This represents the projected costs of

9 2, plus the estimated net true-up under-recovery of \$404,512 for 2021 as shown on
10 Schedule C-3, page 7.

\$6,607,492 to be incurred during the Projection Period as shown on Schedule C-2 page

# 11 Q Please explain how the estimated true-up was calculated.

8

12 Α. The calculation of the estimated net true-up amount to be included in the 2023 NGCCR 13 Factors is provided in Schedule C-3, page 7. I previously submitted direct testimony and Exhibit MB-1 in support of the final NGCCR true-up amount for the period January 2021 14 15 through December 2021. As shown therein, the actual over/under recovery amount for 16 the period January 2021 through December 2021, inclusive of interest, was an under-17 recovery of \$757,974. Included in the NGCCR Factors for the current period January 18 2022 through December 2022 was an estimated under-recovery of \$822,560. Thus, the 19 final NGCCR true-up amount for the period January 2021 through December 2021, net 20 of interest, adjustments, and the estimated under-recovery included in the 2022 NGCCR 21 Factors, was an under-recovery of \$469,106. See Exhibit MB-1, Schedule CT-1 filed 22 on May 2, 2022.

1		The Actual/Estimated True-Up amount for the cur	rent period January 2022 through
2		December 2022, based on six months of actual data	and six months of projected data, is
3		an over-recovery of \$67,504 (Schedule C-3, page 7,	line 8). The interest on this under-
4		recovery is \$2,909 (Schedule C-3, page 8 line 10).	
5			
6		The total estimated net true-up to be included in the	2023 NGCCR Factors, inclusive of
7		the final true-up for 2021, the Actual/Estimated T	rue-Up for the current period, and
8		interest,) is an under-recovery of \$404,512 (Sche	dule C-3, page 7, line 12). This
9		estimated true-up amount is included in the total \$	7,012,004 of energy conservation
10		program costs projected for the period January 2023	through December 2023 as shown
11		on Schedule C-1, page 1.	
12	Q	What are the NGCCR Factors that FCG is propo	sing to recover the total projected
13		energy conservation program costs during the Pr	ojection Period?
14	А.	Utilizing the rate design and cost allocation methodo	logy approved by the Commission,
15		FCG proposes the following 2023 NGCCR Factors:	
16		RS-1	\$0.25615
17		RS-100	\$0.16795
18		RS-600	\$0.09486
19		GS-1	\$0.05986
20		GS-6K	\$0.04463
20 21		GS-6K GS-25K	\$0.04463 \$0.04452

1		GS-1250K	\$0.01939
2		GS-11M – GS-25M	\$0.00000
3			
4		Exhibit MB-2, Schedule C-1, page 1 contains the	ne Commission prescribed form that
5		details these NGCCR Factors proposed for the peri	od January 1, 2023 through December
6		31, 2023.	
7	Q.	Does this conclude your testimony?	
8	A.	Yes.	

	CHEDULE C-1 AGE 1 OF 1																	
		ENERGY CO	DNSERVATION .	ADJUSTMENT	- S	UMMARY OF	C	OST RECOV	ER	Y CLAUSE C	ALC	CULATION						
			PROJECTED P	ERIOD:					J	ANUARY 202	з т	HROUGH D	ECEMBER 2	023				
			ACTUAL/ESTIN	ATED PERIOD	D:				J	ANUARY 202	2 Т	HROUGH D	ECEMBER 2	022				
			FINAL TRUE-U	P PERIOD:					J	ANUARY 202	1 T	HROUGH D	ECEMBER 2	021				
			COLLECTION F	ERIOD FOR P	RIC	OR TRUE-UP:			J	ANUARY 202	1 T	HROUGH D	ECEMBER 2	021				
1.	TOTAL INCREMENTAL	COSTS (SCHE	EDULE C-2, PAG	\$ 6,607,492														
2.	TRUE-UP (SCHEDULE C	-3, PAGE 4, L	.INE 12)	<u>\$ 404,512</u>														
3.	TOTAL (LINE 1 AND 2)			<u>\$ 7,012,004</u>														
	RATE SCHEDULE	BILLS	THERM	CUSTOMER CHARGE		NON-GAS ENERGY CHARGE		DEMAND CHARGE		TOTAL CUST. & NERGY CHG REVENUES		ECCR	ECCR AS % OF TOTAL REVENUES	OLL		TAX FACTOR		SERVATIC
	SCHEDULE			CHARGE		CHARGE	-	CHARGE	-	NEVENOES	<u>_n</u>	LVENDED	NEVENOLS					<u></u>
	RS-1	30,889	2,637,817	4,448.064	\$	1,216,561	\$	-	s	5,664,625	s	672,298	11,8680%	\$ (	0.25487	1.00503	s	0.2561
	RS-100	76,898	13,783,570	13,841,670	\$	5,566,219	\$	-	\$	19,407,889	\$	2,303,398	11.8680%	\$ 0	0.16711	1.00503	s	0.1679
	RS-600	1,349	1,207,119	323,800	s	636,140	\$	-	s	959,940	s	113.929	11.8680%	so	0.09438	1.00503	s	0.09486
	GS-1	5,825	13,961,515	1,747,454	\$	5,258,465	\$	-	s	7,005,919	\$	831,487	11.8680%	\$ 0	0.05956	1.00503	\$	0.05986
	GS-6K	2,100	25,541,489	881,895	\$	8,673,890	\$	-	s	9,555,785	\$	1,134,115	11.8680%	\$ 0	).04440	1.00503	\$	0.04463
	GS-25k	360	13,453,558	647,400	\$	4,373,617	s	-	\$	5,021,017	\$	595,912	11.8680%	s c	).04429	1.00503	s	0.04452
	Gas Lights	15	18,177	-	s	10,758	\$	-	\$	10,768	s	1,278	11.8680%	\$ 0	0.07030	1.00503	\$	0,07066
	GS-120K	98	34,093,685	352,800	\$	6,607,015	\$	1,578,011	\$	8,537,826	s	1,013,300	11.8680%	\$ O	0.02972	1.00503	\$	0.02987
	GS-1250K	9	17,949,558	54,000	5	1,680,258	\$	1,183,477	\$	2,917,735	s	346,287	11.8680%	\$ 0	0.01929	1.00503	s	0.01939
	GS-11M	-	-	-	\$	-	\$	-	\$	-	s	-	0	0		1.00503		-
	GS-25M	-	-	-	s	-	\$	-	\$	-	\$	-	0	0		1.00503		-
	TOTAL		122,646,488	22,297,083	<u>s</u>	34,022,933	<u>s</u>	2,761,488	<u>s</u>	59,081,503	<u>s</u>	7,012,004						
	,																	

# SCHEDULE C-2 PAGE 1 OF 2

# PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR THE PERIOD JANUARY 2023 THROUGH DECEMBER 2023

	PROGRAM NAME		Jan-23	 Feb-23	 Mar-23	 Apr-23		May-23		Jun-23		Jul-23	 Aug-23	 Sep-23	<u> </u>	Oct-23	 Nov-23		Dec-23		TOTAL
1.	RESIDENTIAL BUILDER	\$	114,157	\$ 114,157	\$ 114,157	\$ 114,157	\$	114,157	\$	114,157	\$	114,157	\$ 114,157	\$ 114,157	\$	114,157	\$ 114,157	\$	114,157	\$	1,369,890
2.	. MULTI-FAMILY RESIDENTIAL BLDR		-	-	-	-		-		-		-	-	-		-	-		-	\$	-
3.	. APPLIANCE REPLACEMENT		61,100	61,100	61,100	61,100		61,100		61,100		61,100	61,100	61,100		61,100	61,100		61,100	\$	733,202
4.	. DEALER PROGRAM		-	-	-	-		-		-		-	-	-		-	-		-	\$	-
5.	. GAS APPLIANCES IN SCHOOLS		-	-	-	-		-		-		-	-	-		-	-		-	\$	-
6.	. RES PROPANE CONVERSION		4,402	4,402	4,402	4,402		4,402		4,402		4,402	4,402	4,402		4,402	4,402		4,402	\$	52,823
7.	. RES WATER HEATER RETENTION		124,663	124,663	124,663	124,663		124,663		124,663		124,663	124,663	124,663		124,663	124,663		124,663	\$	1,495,957
8.	. RES CUT AND CAP ALTERNATIVE		13,624	13,624	13,624	13,624		13,624		13,624		13,624	13,624	13,624		13,624	13,624		13,624	\$	163,486
9.	. COMM/IND CONVERSION		14,940	14,940	14,940	14,940		14,940		14,940		14,940	14,940	14,940		14,940	14,940		14,940	\$	179,284
10.	. COMM/IND ALTERNATIVE TECH.		600	600	600	600		600		600		600	600	600		600	600		600	\$	7,200
11.	. COMMERCIAL APPLIANCE		77,874	77,874	77,874	77,874		77,874		77,874		77,874	77,874	77,874		77,874	77,874		77,874	\$	934,485
12.	. COMMON COSTS	_	139,264	 139,264	 139,264	 139,264		139,264		139,264		139,264	 139,264	 139,264		139,264	 139,264		139,264	<u>\$</u>	1,671,165
тс	DTAL ALL PROGRAMS	\$	550,624	\$ 550,624	\$ 550,624	\$ 550,624	\$	550,624	\$	550,624	\$	550,624	\$ 550,624	\$ 550,624	\$	550,624	\$ 550,624	\$	550,624	\$	6,607,492
LE	ESS: AMOUNT IN RATE BASE			 	 	 		-				<u> </u>	 	 			 		-		
1	ECOVERABLE CONSERVATION KPENSES	<u>\$</u>	550,624	\$ 550,624	\$ 550,624	\$ 550,624	<u>\$</u>	550,624	<u>\$</u>	550,624	<u>\$</u>	550,624	\$ 550,624	\$ 550,624	\$	550,624	\$ 550,624	<u>\$</u>	550,624	<u>\$</u>	6,607,492

	PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER		TOTAL
1.	RESIDENTIAL NEW CONSTRUCITON	\$-	\$ 283,890	\$-	\$-	\$ 1,076,400	\$-	\$ 9,600	\$-	\$	1,369,89
2.	MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	\$	
3.	APPLIANCE REPLACEMENT	-	276,002	-	-	447,600	-	9,600	-	\$	733,20
4.	DEALER PROGRAM	-	-	-	-	-	-	-	-	\$	
5.	GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	\$	
6.	RES PROPANE CONVERSION	-	51,623	-	-	1,200	-	-	-	\$	52,82
7.	RES WATER HEATER RETENTION	-	76,357	-	-	1,419,600	-	-	-	\$	1,495,95
8.	RES CUT AND CAP ALTERNATIVE	-	151,486	-	-	12,000	-	-	-	\$	163,48
9.	COMM/IND CONVERSION	-	77,284	-	-	51,600	-	50,400	-	\$	179,284
10.	COMM/IND ALTERNATIVE TECH.	-	-	-	-	-	-	7,200	-	\$	7,200
11.	COMMERCIAL APPLIANCE	-	310,485	-	-	624,000	-	-	-	\$	934,48
12	COMMON COSTS		194,361		1,400,004	<u> </u>		2,400	74,400	\$	1,671,16
тот	AL ALL PROGRAMS	-	1,421,488	-	1,400,004	3,632,400	-	79,200	74,400		6,607,492
LES	S: AMOUNT IN RATE BASE								and constraints and constraint		
	OVERABLE CONSERVATION	¢	\$ 1,421,488	\$ -	\$ 1,400,004	\$ 3,632,400	¢	\$ 79,200	\$ 74,400	¢ (	6,607,492

PROJECTED CONSERVATION PROGRAM COST BY COST CATEGORY

SCHEDULE C-2 PAGE 2 OF 2

# Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 3 of 19

SCHEDU	JLE C-3						· · · · · · · · · · · · · · · · · · ·		
PAGE 1	OF 5								
			SERVATION P						
			THE PERIOD JA						
		G	IX MONTHS AC	TUAL AND SIX	MUNTHSEST	INATED			
	CAPITAL		MATERIALS &			OUTSIDE			
		IT BENEFITS	SUPPLIES	ADVERHSING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1.	RESIDENTIAL NEW CONS								
	A. ACTUAL (( \$ B. ESTIMATE	- \$ 139,920 - 144,000		\$-	\$ 511,039 523,200	\$-	\$ 4,721 4,200	\$-	\$ 655,681 671,400
	C. TOTAL						8,921	i	
2.	MULTI-FAMILY RESIDENT	IAL BLDR							
	A. ACTUAL (f		-	-	-	-	-	-	_
	B. ESTIMATE								
	C. TOTAL				<u> </u>	<u> </u>		<u> </u>	
3.	APPLIANCE REPLACEME	NT							
		- 129,584	-	-		-		-	339,505
	B. ESTIMATE				211,800		4,200	-	348,000
	C. TOTAL	- 261,584			417,013		8,909	<u> </u>	687,505
4.	DEALER PROGRAM								
7.			_	_	-	_	-		
	B. ESTIMATE	<u> </u>	<u> </u>	-	-	<u> </u>	-		
	C. TOTAL	<u> </u>			-		-	-	
5.	GAS APPLIANCES IN SCH	IOOLS							
	A. ACTUAL ((		-	-		-	-	-	-
	B. ESTIMATE			-		-	-		
	C. TOTAL					-			
6.	RES PROPANE CONVERS	SION							
	A. ACTUAL (f	- 18,020	-	-	129	-	-		18,149
		- 24,000			600				24,600
	C. TOTAL	42,020			729	-			42,749
	SUB-TOTAL \$	- \$ 587,524	\$-	\$-	<u>\$ 1,451,981</u>	\$	\$ 17,830	¢	\$ 2,057,335
		<del>y007,024</del>	¥	¥	Ψ 1,100,1001	<u>*                                    </u>	<u>ψ 17,000</u>	¥	Ψ 2,007,000
L									

	HEDULE C-3 GE 2 OF 5										
			F	OR THE PER	RIOD JANUARY	M COSTS BY CO 2022 THROUGH ND SIX MONTHS	DECEMBER 20				
		CAPIT INVESTI		PAYROLL & BENEFITS	MATERIALS 8 SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
	SUB-TOTAL - PREVIOUS PAGE	s	-	\$ 587,524	s -	\$ -	\$ 1,451,981	s -	\$ 17,830	s -	\$ 2,057,33
7.	RES WATER HEATER RETENTION										
	A. ACTUAL (6 months)			24,493	-	-	560,968	-	-	-	585,46
	B. ESTIMATED (6 months)		-	30,000			822,000				852,00
	C. TOTAL			54,493			1,382,968			<u> </u>	1,437,46
8.	RES CUT AND CAP ALTERNATIVE										
	A. ACTUAL (6 months)		-	55,615		-	2,953	-	-	-	58,56
	B. ESTIMATED (6 months)		-	60,000			3,000			-	63,00
	C. TOTAL			115,615		-	5,953			-	121,56
9.	COMM/IND CONVERSION										
	A. ACTUAL (6 months)		-	180,246	-	-	2,634		25,125	-	208,00
	B. ESTIMATED (6 months)		-	186,000	-		12,000	-	24,600		222,60
	C. TOTAL		<u> </u>	366,246			14,634		49,725		430,605
10.	COMM/IND ALTERNATIVE TECH.										
	A. ACTUAL (6 months)			-		-	-	-	3,332	-	3,332
	B. ESTIMATED (6 months)		-	-	-		-		3,000		3,000
	C. TOTAL						<u> </u>		6,332	<u> </u>	6,332
11.	COMMERCIAL APPLIANCE										
	A. ACTUAL (6 months)		-	-	-	-	286,981	-	-	-	286,981
	B. ESTIMATED (6 months)						300,000			-	300,000
	C. TOTAL		-	-			586,981				586,981
12	COMMON COSTS										
	A. ACTUAL (6 months)		-	141,315	-	688,379	-	-	708	34,969	865,370
	B. ESTIMATED ( 6 months)		-	141,600		711.624	<u> </u>		600	38,400	892.224
	C. TOTAL			282,915		1,400,003			1,308	73,369	1,757,594
	TOTAL			\$ 1,406,794	e	\$ 1,400,003	\$ 3,442,517	s -	\$ 75,195	\$ 73,369	\$ 6,397,878

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 5 of 19

oit MB-2, Page

SCHEDULE C-3 PAGE 3 OF 5													
			FOR	ISERVATION THE PERIOD SIX MONTHS	JANUARY 20	22 THROUG	H DECEMBER	R 2022					
DESCRIPTION	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	TOTAL
1. RESIDENTIAL NEW CONSTRUCTIO	41,887	164,312	87,039	153,254	106,626	102,563	111.900	111,900	111,900	111,900	111,900	111,900	1,327,081
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	
3. APPLIANCE REPLACEMENT	45,811	54,136	42,881	63,613	55,980	77,086	58,000	58,000	58,000	58,000	58,000	58,000	687,50
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	
6. RES PROPANE CONVERSION	3,520	2,581	2,782	3,020	3,161	3,086	4,100	4,100	4,100	4,100	4,100	4,100	42,749
7. RES WATER HEATER RETENTION	51,922	93,583	104,883	108,707	113,208	113,158	142,000	142,000	142,000	142,000	142,000	142,000	1,437,462
8. RES CUT AND CAP ALTERNATIVE	10,033	8,185	8,596	9,936	9,807	12,012	10,500	10,500	10,500	10,500	10,500	10,500	121,569
9. COMM/IND CONVERSION	38,978	34,311	33,181	29,971	41,097	30,468	37,100	37,100	37,100	37,100	37,100	37,100	430,60
0. COMM/IND ALTERNATIVE TECH.	434	539	653	-	1,408	298	500	500	500	500	500	500	6,332
1. COMMERCIAL APPLIANCE	42,067	48,945	43,654	44,847	54,829	52,639	50,000	50,000	50,000	50,000	50,000	50,000	586,98
COMMON COSTS	88,505	59,315	117,748	222,291	261,581	115,931	148,704	148,704	148,704	148,704	148,704	148,704	1,757,594
OTAL ALL PROGRAMS	323,157	465,908	441,417	635,637	647,697	507,238	562,804	562,804	562,804	562,804	562,804	562,804	6,397,87
ESS: AMOUNT IN RATE BASE			-				**			<u> </u>			
NET RECOVERABLE	\$ 323,157	\$ 465,908	\$ 441,417	\$ 635,637	\$ 647,697	\$ 507,238	\$ 562,804	\$ 562,804	\$ 562,804	\$ 562,804	\$ 562,804	\$ 562,804	\$ 6,397,878

	HEDULE C-3 GE 4 OF 5													
	ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR THE PERIOD JANUARY 2022 THROUGH DECEMBER 2022 SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED													
	CONSERVATION REVENUES	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	TOTAL
	RCS AUDIT FEE	S - S	5 - \$	; - <u>;</u>	ş -	\$-	\$-\$	-	\$-	5 - 5	5 -	s - :	5 -	5 -
	OTHER PROG. REVS. CONSERV. ADJ REVS.	(695,945)	(741,168)	(689,452)	(631,855)	(578,056)	(589,737)	(525,015)	(529,864)	(520,709)	(554,045)	(565,722)	(666.374)	(7,287,942)
4.	TOTAL REVENUES	(695,945)	(741,168)	(689,452)	(631,855)	(578,056)	(589,737)	(525,015)	(529,864)	(520,709)	(554,045)	(565,722)	(666,374)	(7,287,942)
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE													
	TO THIS PERIOD	68,547	68,547	68,547	68,547	68,547	68,547	68,547	68,547	68,547	68,547	68.547	68.547	822,560
5.	CONSERV. REVS. APPLICABLE TO THE PERIOD	(627,398)	(672,622)	(620,905)	(563,309)	(509,509)	(521,190)	(456,468)	(461,317)	(452,162)	(485,498)	(497,175)	(597.827)	(6.465.382)
7.	CONSERV. EXPS.	323,157	465,908	441,417	635,637	647,697	507,238	562,804	562,804	562,804	562,804	562,804	562.804	6,397,878
8.	TRUE-UP THIS PERIOD	(304,240)	(206,714)	(179.488)	72,329	138,187	(13,952)	106,336	101,487	110,642	77,306	65.629	(35,023)	(67,504)
9.	INTEREST PROV. THIS PERIOD	55	102	130	147	252	308	293	318	346	364	366	228	2,909
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	822,560	449,828	174.669	(73,236)	(69,307)	586	(81,604)	(43,523)	(10,264)	32,176	41,299	38,748	822,560
	Deferred True-up	469,106	469,106	469,106	469,106	469,106	469,106	469.106	469,106	469,106	469,106	469.106	469,106	469,106
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(68,547)	(68,547)	(68,547)	(68,547)	(68,547)	(68,547)	(68.547)	(68,547)	(68,547)	(68,547)	(68,547)	(68,547)	(822,560)
12.	TOTAL NET TRUE-UP	918,934	643,775	395,870	399,799	469,692	387,502	425,583	458,842	501,282	510,405	507.854	404,512	404,512

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 7 of 19

SCHEDULE C-3 PAGE 5 OF 5													
CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR THE PERIOD JANUARY 2022 THROUGH DECEMBER 2022 SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED													
INTEREST PROVISION	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	TOTAL
1. BEGINNING TRUE-UP	\$ 1,291,666 \$	\$ 918,934 \$	643,775 \$	395,870 \$	399,799	\$ 469,692 \$	387,502	\$ 425,583 \$	s 458,842 s	\$ 501,282	\$ 510,405	\$ 507,854	
2. ENDING TRUE-UP BEFORE INTEREST	918,879	643,674	395,740	.399,652	469,440	387,193	425,291	458,523	500,937	510,041	507,487	404.284	
3. TOTAL BEGINNING & ENDING TRUE-UP	2,210,545	1,562,608	1,039,515	795,522	869,239	856,885	812,793	884,107	959,778	1,011,323	1,017,892	912,137	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	<u>\$ 1,105,273</u> <u></u> \$	<u> 781,304</u> <u></u>	519,758 \$	397,761 \$	434,620	\$ 428,443 \$	406,396	<u>\$ 442,053</u>	479,889	\$ 505,662	\$ 508,946	\$ 456,069	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.050%	0.060%	0.250%	0.350%	0.540%	0.860%	0.860%	0.860%	0.860%	0.860%	0.860%	0.860%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>0.060</u> %	0.250%	<u>0.350</u> %	<u>0.540</u> %	<u>0.860</u> %	0.860%	<u>0.860</u> %	<u>0.860</u> %	<u>0.860</u> %	<u>0.860</u> %	<u>0.860</u> %	<u>0.350</u> %	
7. TOTAL (SUM LINES 5 & 6)	<u>0.110</u> %	0.310%	<u>0.600</u> %	<u>0.890</u> %	<u>1.400</u> %	<u>1.720</u> %	<u>1.720</u> %	<u>1.720</u> %	<u>1.720</u> %	<u>1.720</u> %	<u>1.720</u> %	<u>1.210</u> %	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.055%	0.155%	0.300%	0.445%	0.700%	0.860%	0.860%	0.860%	0.860%	0.860%	0.860%	0.605%	
9. MONTHLY AVG INTEREST RATE	0.005%	0.013%	0.025%	0.037%	0.058%	0.072%	0.072%	0.072%	0.072%	0.072%	0.072%	0.050%	
1 INTEREST PROVISION	<u>\$55</u> \$	<u> </u>	130 \$	<u>    147  </u> \$	252	<u>\$                                    </u>	293	<u>5 318</u> <u>5</u>	346	<u>\$ 364</u>	<u>\$ 366</u>	\$ 228	\$ 2,909

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

#### NAME: RESIDENTIAL NEW CONSTRUCTION - PROGRAM 1

**DESCRIPTION:** The Residential Builder Program is designed to increase the overall energy efficiency in the residential new construction market by promoting energy-efficient natural gas appliances in residences that would qualify for the RS rates. The program offers builders and developers incentives in the form of cash allowances to assist in defraying the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

# PROGRAM ALLOWANCES:

Gas Storage Tank Water Heating	\$350
Gas High Efficiency Storage Tank Water Heating (82% AFUE+)	400
Gas Tankless Water Heating	550
Gas Heating	500
Gas Cooking	150
Gas Clothe Drying	100

# REPORTING PERIOD: January 2022 through June 2022

# PROGRAM SUMMARY:

Program costs for the period were \$ 655,681

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 10 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

# NAME: MULTI-FAMILY RESIDENTIAL BUILDER - PROGRAM 2

**DESCRIPTION:** The Multi-Family Residential Builder Program is designed to increase overall energy efficiency in the multi-family new construction market by promoting energy-efficient natural gas in multi-unit residences qualifying for the Company's CS rates.

# PROGRAM ALLOWANCES:

See Program Summary

REPORTING PERIOD: January 2022 through June 2022

**PROGRAM SUMMARY:** 

Program ended in February 2007 - Multi-Family developments are included in the Residential New Construction Program.

# FLORIDA CITY GAS

#### Schedule C-5 PROGRAM PROGRESS REPORT

# NAME: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM 3

**DESCRIPTION:** The Residential Appliance Replacement Program is designed to promote the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. The Program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the installation of efficient natural gas appliances.

#### **PROGRAM ALLOWANCES:**

Gas Storage Tank Water Heating	\$500
Gas High Efficiency Storage Tank Water Heating (82% AFUE+)	550
Gas Tankless Water Heating	675
Gas Heating	725
Gas Cooking	200
Gas Clothe Drying	150
Space Conditioning	1200

REPORTING PERIOD: January 2022 through June 2022

PROGRAM SUMMARY:

Program costs for the period were \$ 339,505

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 12 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME: DEALER - PROGRAM 4

**DESCRIPTION:** The Dealer Program is designed to encourage the replacement of non-gas appliances with energy efficient natural gas appliances through appliance dealers and contractors. The program offers incentives to the dealers and contractors.

# **PROGRAM ALLOWANCES:**

Furnace
Water Heater
Range
Dryer

# REPORTING PERIOD: January 2022 through June 2022

# PROGRAM SUMMARY:

This program was discontinued in February 1998 with Order #PSC-98-0154-GOF-GU granting the new programs.

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 13 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME: GAS APPLIANCES IN SCHOOLS - PROGRAM 5

**DESCRIPTION:** The Gas Appliances in Schools Program is designed to promote natural gas appliances where cost-efficient, in Home Economic Departments in schools located in our Company's service area. The program provides teaching assistance on energy conservation and on the use, care, and safety of natural gas appliances through a Company-employed home economist.

REPORTING PERIOD: January 2022 through June 2022

#### **PROGRAM SUMMARY:**

Program costs for the period were \$0.

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 14 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

# NAME: RESIDENTIAL PROPANE CONVERSION - PROGRAM 6

DESCRIPTION: The Residential Propane Conversion Program is designed to promote the conversion of existing residential propane appliances to utilize efficient natural gas. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the conversion of their existing propane appliances to utilize natural gas.

# PROGRAM ALLOWANCES:

\$200
100
50
25

# **REPORTING PERIOD: January 2022 through June 2022**

#### **PROGRAM SUMMARY:**

Program costs for the period were \$ 18,149

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 15 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

# NAME: RESIDENTIAL WATER HEATER RETENTION - PROGRAM 7

DESCRIPTION: The Residential Water Heater Retention Program is designed to promote the retention of energy efficient natural gas water heaters in existing residential structures. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and installation of energy efficient natural gas appliances.

## **PROGRAM ALLOWANCES:**

Gas Storage Tank Water Heating	\$350
Gas High Efficiency Storage Tank Water Heating (82% AFUE+)	400
Gas Tankless Water Heating	550
Gas Heating	500
Gas Cooking	100
Gas Clothe Dryer	100

REPORTING PERIOD: January 2022 through June 2022

# **PROGRAM SUMMARY:**

Program costs for the period were \$ 585,462

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 16 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME: RESIDENTIAL CUT AND CAP - PROGRAM 8

DESCRIPTION: The Residential Cut and Cap Program is designed to encourage the re-activation of existing residential service lines that are scheduled to be cut off and capped. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and/or lease and the installation of energy efficient natural gas appliances.

**PROGRAM ALLOWANCES:** 

Service reactivation..... \$200

REPORTING PERIOD: January 2022 through June 2022

**PROGRAM SUMMARY:** 

Program costs for the period were \$ 58,569

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 17 of 19

# FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME:	COMMERCIAL/INDUSTRIAL CONVERSION - PROGRAM 9
DESCRIPTION:	The Commercial/Industrial Conversion Program is designed to promote the conversion of commercial and industrial inefficient non-gas equipment to energy efficient natural gas. The program offers incentives in the form of cash allowances to existing commercial and industrial businesses located in existing structures, to assist in defraying the incremental first costs associated with the installation of natural gas supply lines, internal piping, venting and equipment.

# PROGRAM ALLOWANCES:

Per 100,000 BTU input rating	\$75
------------------------------	------

REPORTING PERIOD: January 2022 through June 2022

# **PROGRAM SUMMARY:**

Program costs for the period were \$ 208,005

Docket No. 20220004-GU 2022 Actual/Estimated – 2023 Projections Exhibit MB-2, Page 18 of 19

#### FLORIDA CITY GAS

# Schedule C-5 PROGRAM PROGRESS REPORT

#### NAME: COMMERCIAL/INDUSTRIAL ALTERNATIVE TECHNOLOGY INCENTIVE - PROGRAM 10

 DESCRIPTION:
 The Commercial/Industrial Alternative Technology Incentive Program (ATI)

 is designed to encourage commercial and industrial business owners to
 install alternate technologies that utilize natural gas that are not covered by

 one of the other Florida City Gas Energy Conservation Programs, but which cost effectively reduce the total utility expense of the business. The program

 offers incentives based on the cost-effectiveness under a life-cycle analysis
 utilizing a computerized energy consumption simulation model.

#### PROGRAM ALLOWANCES:

Payback period of three years subject to a maximum incentive of three times the projected incremental annualized margin.

REPORTING PERIOD: January 2022 through June 2022

#### **PROGRAM SUMMARY:**

Program costs for the period were \$ 3,332

#### FLORIDA CITY GAS

.

#### Schedule C-5 PROGRAM PROGRESS REPORT

NAME: COMMERCIAL NATURAL GAS CONSERVATION PROGARM (APPLIANCE) - PROGRAM 11

DESCRIPTION: The Commercial Natural Gas Conservation Program (Appliance) is designed to educate, inform and to encourage business either to build with natural gas (New Construction), to continue using natural gas (Retention) or to convert to natural gas (Retrofit) for their energy needs. The programs offer cash incentives to assist in defraying the costs associated with the installation of natural gas supply lines, internal piping, venting and equipment.

#### PROGRAM ALLOWANCES:

OWANCES.					
	New C	onstruction	Rep	lacement	Retention
-Small Food Service					
Tank Water Heater	\$	1,000	\$	1,500	\$ 1,000
Tankless Water Heater		2,000		2,500	2,000
Range / Oven		1,000		1,500	1,000
Fryer		3,000		3,000	3,000
-Commercial Food Servic	e				
Tank Water Heater	\$	1,500	\$	2,000	\$ 1,500
Tankless Water Heater		2,000		2,500	2,000
Range / Oven		1,500		1,500	1,500
Fryer		3,000		3,000	3,000
-Hospitality Lodging					
Tank Water Heater	\$	1,500	\$	2,000	\$ 1,500
Tankless Water Heater		2,000		2,500	2,000
Range / Oven		1,500		1,500	1,500
Fryer		3,000		3,000	3,000
Dryer		1500		1500	1500
-Cleaning Service					
Tank Water Heater	\$	1,500	\$	2,000	\$ 1,500
Tankless Water Heater		2,000		2,500	2,000
Dryer		1500		1500	1500
-Large Non-food Service					
Tank Water Heater	\$	1,500	\$	2,000	\$ 1,500
Tankless Water Heater		2,000		2,500	2,000

REPORTING PERIOD: January 2022 through June 2022

#### PROGRAM SUMMARY:

Program costs for the period were

286,981

\$