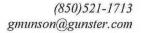
FILED MAY 02, 2016 DOCUMENT NO. 02664-16 FPSC - COMMISSION CLERK



**G**UNSTER

May 2, 2016

E-PORTAL/ELECTRONIC FILING

Ms. Carlotta Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE: Docket No. 160004-GU - Conservation Cost Recovery

Dear Ms. Stauffer:

Attached for electronic filing, please find the Direct Testimony and Exhibit MB-1 of Mr. Miguel Bustos, submitted in the referenced Docket on behalf of Florida City Gas, along with the Petition for Approval of Conservation Cost Recovery True-Up Amount.

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,

Mhr

Gregory M. Munson

GMM

cc: Parties of Record

# **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In Re: Natural Gas Conservation Cost Recovery.

Docket No. 160004-GU

Filed: May 2, 2016

# PETITION FOR APPROVAL OF CONSERVATION COST RECOVERY TRUE-UP AMOUNT FOR FLORIDA CITY GAS

Florida City Gas ("FCG" or "the Company") hereby files its petition for approval of its

natural gas conservation cost recovery true-up amount related to the twelve month period ended

December 31, 2015. In support of this Petition, FCG states:

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

)

Florida City Gas 955 East 25<sup>th</sup> Street Hialeah, Florida 33013-3498

2. The name and mailing address of the persons authorized to receive notices are:

Greg Munson Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1713 Blake O'Farrow, Director Regulatory Affairs/Florida and Tennessee AGL Resources 10 Peachtree Place Location 1686 Atlanta, GA 30309

- 3. Pursuant to the requirements in this docket, FCG, concurrently with the filing of this petition, files testimony and conservation cost recovery true-up schedules (Exhibit MB-1) for the period, consisting of the CT schedule reporting forms supplied by the Commission Staff.
- 4. As indicated in the testimony of Mr. Bustos, for the period January 2015 through December 2015, the final true-up amount (Adjusted Net True-Up) for the Company is an over-recovery of \$129,312, reflecting the difference between the projected over-recovery for the period of

Docket No. 160004-GU

\$249,202, which was based on actual and estimated data, and the final year-end overrecovery of \$378,334.

WHEREFORE, FCG respectfully requests that the Commission enter an Order approving the Company's final natural gas conservation true-up amount for the period January 1, 2015 through December 31, 2015.

RESPECTFULLY SUBMITTED this 2<sup>nd</sup> day of May, 2016.

im

Greg Munson Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1713 *Attorneys for Florida City Gas* 

# **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of FCG's Petition for Approval of the Conservation Cost Recovery True-Up Amount in Docket No. 160004-GU, along with the Testimony and Exhibit of Mr. Bustos, has been furnished by Electronic Mail to the following parties of record this 2<sup>nd</sup> day of May, 2016:

Florida Public Utilities Company/Florida Division of Chesapeake Utilities/Indiantown Mike Cassel 1750 S.W. 14th Street, Suite 200 Fernandina Beach, FL 32034 <u>mcassel@fpuc.com</u>	MacFarlane Ferguson Law Firm Ansley Watson, Jr. /Andrew Brown P.O. Box 1531 Tampa, FL 33601-1531 <u>aw@macfar.com</u> ; <u>AB@macfar.com</u>
Messer Law Firm Paula Sparkman P.O Box 15579 Tallahassee, FL 32317 psparkman@lawfla.com	Office of Public Counsel J.R. Kelly/Charles Rehwinkel/Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400 Kelly.JR@leg.state.fl.us Christensen.Patty@leg.state.fl.us Rehwinkel.Charles <u>@leg.state.fl.us</u>
Peoples Gas System Paula Brown Kandi Floyd P.O. Box 111 Tampa, FL 33601-0111 regdept@tecoenergy.com kfloyd@tecoenergy.com	St. Joe Natural Gas Company, Inc. Mr. Andy Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549 <u>Andy@stjoegas.com</u>
Sebring Gas System, Inc. Jerry H. Melendy, Jr. 3515 U.S. Highway 27 South Sebring, FL 33870 jmelendy@floridasbestgas.com	AGL Resources Inc. Elizabeth Wade Ten Peachtree Place Location 1470 Atlanta, GA 30309 <u>ewade@aglresources.com</u>
Florida City Gas Carolyn Bermudez 933 East 25 <sup>th</sup> Street Hialeah, FL 33013-3498 cbermude@aglresources.com	Kelley Corbari/Leslie Ames Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399 <u>kcorbari@psc.state.fl.us</u> lames@psc.state.fl.us

AGL Resources Inc. Blake O'Farrow Ten Peachtree Place Location 1686 Atlanta, GA 30309 bofarrow@aglresources.com

In

Greg Munson Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1713

1			BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		D	DIRECT TESTIMONY (FINAL TRUE-UP) OF MIGUEL BUSTOS
3			ON BEHALF OF
4			FLORIDA CITY GAS
5			DOCKET NO. 160004-GU
6			May 2, 2016
7			
8		Q.	Please state your name, business address, by whom you are
9			employed, and in what capacity.
10			
11		A.	My name is Miguel Bustos and my business address is 955 East 25th
12			Street, Hialeah, Florida 33013-3498. I am employed by Florida City Gas as
13			Energy Efficiency Program ("EEP") Program Manager, and have been with
14			the Company for thirteen (13) years.
15			
16		Q.	Are you familiar with the energy conservation programs of Florida
17			City Gas?
18			
19		A.	Yes, I am.
20			
21	9	Q.	Are you familiar with the costs that have been incurred and that are
22			projected to be incurred by Florida City Gas in implementing its
23			energy conservation programs?
24			
25	,	Α.	Yes, I am.

1	Q.	What is the purpose of your testimony in this docket?
2	A.	To submit the recoverable costs incurred during the period ending
3		December 31, 2015, and to identify the final true-up amount related to that
4		period.
5		
6	Q.	Has Florida City Gas prepared schedules which show the
7		expenditures associated with its energy conservation programs for
8		the period you have mentioned?
9		
10	A.	Yes. I have prepared and filed together with this testimony Exhibit MB-1
11		consisting of Schedules CT-1, CT-2, CT-3 and CT-6.
12		
13	Q.	What amount did Florida City Gas spend on conservation programs
14		during this period?
15		
16	Α.	\$5,240,383.
17		
18	Q.	What is the final true-up amount associated with the period
19		ending December 31, 2015?
20		
21	Α.	An over-recovery of \$129,132.
22		
23	Q.	Does this conclude your testimony?
24		
25	Α.	Yes, it does.

# **SCHEDULE CT-1**

Florida City Gas DOCKET NO. 160004-GU MB-1

### ADJUSTED NET TRUE UP JANUARY 2015 THROUGH DECEMBER 2015

END OF PERIOD NET TRUE-UP

LESS PROJECTED TRUE-UP	PRINCIPLE	(377,708) (626)	(378,334)
	PRINCIPLE	(248,723) (479)	(249,202)

ADJUSTED NET TRUE-UP

(129,132)

() REFLECTS OVER-RECOVERY

# SCHEDULE CT-2 PAGE 1 OF 4

# Florida City Gas DOCKET NO. 160004-GU MB-1

#### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2015 THROUGH DECEMBER 2015

	ACTUAL	PROJECTED ***	DIFFERENCE
CAPITAL INVESTMENT	-		-
PAYROLL & BENEFITS	796,178	784,459	11,719
MATERIALS & SUPPLIES	-	-	÷.'
ADVERTISING	644,529	632,164	12,365
INCENTIVES	3,657,317	3,571,474	85,843
OUTSIDE SERVICES	-	-	· •(1
VEHICLES	44,296	49,037	(4,741)

OTHER	98,064	150,835	(52,771)
SUB-TOTAL	5,240,383	5,187,969	52,414
PROGRAM REVENUES	;		
TOTAL PROGRAM COSTS	5,240,383	5,187,969	52,414
LESS:			
PAYROLL ADJUSTMENTS	-	-	1
AMOUNTS INCLUDED IN RATE BASE	-	-	17
CONSERVATION ADJUSTMENT REVENUES	(5,618,091)	(5,436,692)	(181,399)
ROUNDING ADJUSTMENT	<u>I=</u>	<u> </u>	
TRUE-UP BEFORE INTEREST	(377,708)	(248,723)	(128,985)
INTEREST PROVISION	(626)	(479)	(147)
END OF PERIOD TRUE-UP	(378,334)	(249,202)	(129,132)

() REFLECTS OVER-RECOVERY

4.

\*\*\* Seven months actual and four months projected (Jan-Dec'2015)

### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2015 THROUGH DECEMBER 2015

5

PROGRAM NA	ME	CAPITAL INVESTMENT		MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	-	99,703	-	-	273,915		4,851	0	378,470
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	2
PROGRAM 3:	RESIDENTIAL APPLIANCE REPLACEMENT	-	179,505	-	-	714,096		4,838	-	898,439
PROGRAM 4:	DEALER PROGRAM	-	-	-	-	-	-	-		-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	÷		-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	12,009	-	-	4,800	-	-	2	16,809
PROGRAM 7:	RESIDENTIAL APPLIANCE RETENTION	-	1,871	2	-	1,958,956	-	-	-	1,960,827
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	43,643	-	-	31,600	-		-	75,243
PROGRAM 9:	COMM/IND CONVERSION	-	226,211	-	-	131,919	-	25,800	-	383,930
PROGRAM 10:	ALTERNATIVE TECHNOLOGY		-	-	-		-	3,422	2	3,422
PROGRAM 11:	COMMERCIAL APPLIANCE	-	-	-	-	514,480	-	-		514,480
	COMMON COSTS		233,237		644,529	27,551	-	5,384	98,064	1,008,765
TOTAL	TOTAL OF ALL PROGRAMS		796,178		644,529	3,657,317	-	44,296	98,064	5,240,383

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# Florida City Gas DOCKET NO. 160004-GU MB-1

#### CITY GAS COMPANY OF FLORIDA PROJECTED CONSERVATION COSTS PER PROGRAM JANUARY 2015 THROUGH DECEMBER 2015 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	CAPITAL		MATERIALS			OUTSIDE			
PROGRAM NAME	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL NEW CONSTRUCTION		95,143	-	-	234,400	×	5,164	-	334,707
PROGRAM 2: MULTI FAMILY HOME BUILDER	-	-	-	2	Ŧ	-	-	-	-
PROGRAM 3: RESIDENTIAL APPLIANCE REPLACEMENT	4 -	172,768	-	-	735,550	-	5,307	-	913,625
PROGRAM 4: DEALER PROGRAM	17	-	-	-	-		ы	-	-
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	1	- <sup>2</sup>	-	-	-
PROGRAM 6: PROPANE CONVERSION	-	10,497	-	-	3,200	-	-	-	13,697
PROGRAM 7: RESIDENTIAL APPLIANCE RETENTION		-	-	-	1,950,890	5	~	-	1,950,890
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	43,654	-	-	28,100	-	-	-	71,754
PROGRAM 9: COMM/IND CONVERSION	-	257,757	-	-	125,160	-	27,958	-	410,876
PROGRAM 10: ALTERNATIVE TECHNOLOGY	-	÷	-	-	-	7	3,837	5	3,837
PROGRAM 11: COMMERCIAL APPLIANCE	-	-	-	-	494,174	2	-	÷	494,174
COMMON COSTS		204,640	<del>.</del>	632,164			6,772	150,835	994,410
									2
TOTAL TOTAL OF ALL PROGRAMS		784,459		632,164	3,571,474		49,037	150,835	5,187,969

CT-2 Projected

CT-2 Projected

Page 5 of 21

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#### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM NAI	ИЕ	CAPITAL INVESTMENT		MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	-	4,560	-		39,515	-	(312)		43,763
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	-	-		-	-	-	-	
PROGRAM 3:	RESIDENTIAL APPLIANCE REPLACEME	-	6,737	-	-	(21,454)	-	(469)	20	(15,186)
PROGRAM 4:	DEALER PROGRAM		9	-	-	-	-	-	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-		-	-		×
PROGRAM 6:	PROPANE CONVERSION	-	1,512	-	-	1,600	-	-	-	3,112
PROGRAM 7:	RESIDENTIAL APPLIANCE RETENTION	-	1,871	-	-	8,066	-	-	-	9,937
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	(12)	-	-	3,500	-	-	-	3,488
PROGRAM 9:	COMM/IND CONVERSION	-	(31,546)	-	-	6,759	-	(2,159)	-	(26,946)
PROGRAM 10:	ALTERNATIVE TECHNOLOGY			-	-	-	-	(414)	-	(414)
PROGRAM 11:	COMMERCIAL APPLIANCE	-	-		-	20,306		-	-	20,306
	COMMON COSTS		28,597	<u> </u>	12,365	27,551		(1,387)	(52,771)	14,355
TOTAL	TOTAL OF ALL PROGRAMS		11,719		12,365	85,843		(4,741)	(52,771)	52,414

CT-2 Variance Page 7 of 21

#### SCHEDULE CT-3 PAGE 1 OF 5

#### Florida City Gas DOCKET NO. 160004-GU MB-1

#### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY MONTH JANUARY 2015 THROUGH DECEMBER 2015

EXPENSES: _	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
PROGRAM 1:	32,053	47,002	22,592	30,619	21,439	37,055	6,596	52,474	31,294	51,308	25,011	21,028	378,470
PROGRAM 2:			-	-	-		-	-				-	· ·
PROGRAM 3:	194,810	73,679	98,211	56,778	54,956	35,122	95,069	60,045	55,115	71,463	48,176	55,015	898,439
PROGRAM 4:	*	-		-	-			-		-	-	-	-
PROGRAM 5:	-	ж	-	-	-	-	-	÷			-		-
PROGRAM 6:	1,658	1,030	1,165	973	866	1,992	762	335	939	3,428	2,041	1,620	16,809
PROGRAM 7:	264,500	121,850	252,890	133,450	111,450	126,200	190,550	113,100	228,361	155,939	114,899	147,638	1,960,827
PROGRAM 8:	8,544	5,306	8,294	4,932	6,472	5,353	7,104	7,158	6,281	5,132	5,966	4,703	75,243
PROGRAM 9:	40,451	29,895	35,937	38,426	20,839	15,013	42,315	48,389	30,499	32,325	23,652	26,190	383,930
PROGRAM 10:	209	260	274	278	299	325	341	321	360	325	258	172	3,422
PROGRAM 11:	57,926	20,688	14,666	74,806	36,706	26,027	78,355	47,228	18,614	39,212	39,637	60,615	514,480
COMMON COSTE	18,448	36,070	125,605	75,415	114,223	76,607	24,540	104,486	104,327	43,642	88,753	196,649	1,008,765
TOTAL	618,599	335,780	559,634	415,677	367,250	323,692	445,630	433,535	475,790	402,774	348,392	513,630	5,240,383
LESS: Audit													
Adjustments				-								-	-

RECOVERABLE

CONSERVATION													
EXPENSES	618,599	335,780	559,634	415,677	367,250	323,692	445,630	433,535	475,790	402,774	348,392	513,630	5,240,383
					-								0,210,000

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# SCHEDULE CT-3 PAGE 2 OF 5

## Florida City Gas DOCKET NO. 160004-GU MB-1

#### SCHEDULE CT-2 PROJECTED CONSERVATION COSTS PER MONTH JANUARY 2015 THROUGH DECEMBER 2015 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

EXPENSES:

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
PROGRAM 1:	32,053	47,002	22,592	30,619	21,439	37,055	6,596	27,470	27,470	27,470	27,470	27,470	334,707
PROGRAM 2:	-	-	-	-	-	-	-	-		_	-		
PROGRAM 3:	194,810	73,679	98,211	56,778	54,956	35,122	95,069	61,000	61,000	61,000	61,000	61,000	913,625
PROGRAM 4:	-	-	-	-		÷	-	_	-	-	-		
PROGRAM 5:	-	-	-	-	-	-		-	-		_		
PROGRAM 6:	1,658	1,030	1,165	973	866	1,992	762	1,050	1,050	1,050	1,050	1,050	13,697
PROGRAM 7:	264,500	121,850	252,890	133,450	111,450	126,200	190,550	150,000	150,000	150,000	150,000	150,000	1,950,890
PROGRAM 8:	8,544	5,306	8,294	4,932	6,472	5,353	7,104	5,150	5,150	5,150	5,150	5,150	71,754
PROGRAM 9:	40,450	29,895	35,937	38,427	20,839	15,013	42,315	37,600	37,600	37,600	37,600	37,600	410,876
PROGRAM 10:	209	260	274	278	299	325	341	370	370	370	370	370	3,837
PROGRAM 11: COMMON COSTS	57,926 18,449	20,688 36,070	14,666 125,605	74,807 75,416	36,706 114,223	26,027 76,607	78,355 24,540	37,000 104,700	37,000 104,700	37,000 104,700	37,000 104,700	37,000 104,700	494,174 994,410
TOTAL	618,599	335,780	559,634	415,680	367,250	323,694	445,632	424,340	424,340	424,340	424,340	424,340	5,187,969
LESS AMOUNT INCLUDED IN RATE BASE				<u> </u>									
RECOVERABLE			14										

CONSERVATION													
EXPENSES	618,599	335,780	559,634	415,680	367,250	323,694	445,632	424,340	424,340	424,340	424,340	424,340	5,187,969

#### SCHEDULE CT-3 PAGE 3 OF 5

#### Florida City Gas DOCKET NO. 160004-GU MB-1

#### SCHEDULE CT-2 SUMMARY OF EXPENSES BY PROGRAM VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2015 THROUGH DECEMBER 2015

EXPENSES:	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
PROGRAM 1:	(0)	-	-	(0)	0	(0)	(0)	25,004	3,824	23,838	(2,459)	(6,442)	43,763
PROGRAM 2:	-	-	-	-	-	-		-		-		-	,
PROGRAM 3:	(0)	+	-	(0)	(0)	(0)	(0)	(955)	(5,885)	10,463	(12,824)	(5,985)	(15,186)
PROGRAM 4:		-	-	-	-	-	×-	-	-	-		(0,000)	(10,100)
PROGRAM 5:	-	-		-		-	-	-	-	-	-		
PROGRAM 6:	(0)	-	-	(0)	0	(1)	(0)	(715)	(111)	2,378	991	570	3,112
PROGRAM 7:	-	-	- 0	-	0	-	1	(36,900)	78,361	5,939	(35,101)	(2,362)	9,937
PROGRAM 8:	(0)	-	-	(0)	(0)	(0)	0	2,008	1,131	(18)	816	(447)	3,488
PROGRAM 9:	1	÷	-	(1)	(1)	(0)	(0)	10,789	(7,101)	(5,275)	(13,948)	(11,410)	(26,946)
PROGRAM 10: PROGRAM 11: COMMON COSTE	0 0 (1)	-		(0) (1) (1)	0	(0) 0 (0)	(0) (0) (0)	(49) 10,228 (214)	(10) (18,386) (373)	(45) 2,212 (61,058)	(112) 2,637 (15,947)	(198) 23,615 91,949	(414) 20,306 14,355
TOTAL	(0)	-		(3)	0	(2)	(2)	9,195	51,450	(21,566)	(75,948)	89,290	52,414
LESS: 2008 Audit Adjustments:			<u> </u>		<u> </u>		<u> </u>	+				<u> </u>	

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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2015 THROUGH DECEMBER 2015

	INTEREST PROVISION	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
1,	BEGINNING TRUE-UP	(746,231)	(611,736)	(791,527)	(734,306)	(731,071)	(754,215)	(795,084)	(693,896)	(603,405)	(481,023)	(446,270)	(476,519)	
2.	ENDING TRUE-UP BEFORE INTEREST	(611,688)	(791,478)	(734,260)	(731,027)	(754,163)	(795,022)	(693,844)	(603,353)	(480,974)	(446,228)	(476,473)	(378,248)	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(1,357,919)	(1,403,214)	(1,525,787)	(1,465,332)	(1,485,234)	(1,549,237)	(1,488,928)	(1,297,250)	(1,084,379)	(927,251)	(922,743)	(854,767)	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(678,960)	(701,607)	(762,893)	(732,666)	(742,617)	(774,618)	(744,464)	(648,625)	(542,190)	(463,625)	(461,372)	(427,383)	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	0.080%	0.090%	0.080%	0,060%	0.080%	0.090%	0.090%	0.080%	0.100%	0.120%	0.090%	0.150%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	0.090%	0.080%	0.060%	0.080%	0.090%	0.090%	0.080%	0.100%	0.120%	0.090%	0.150%	0.340%	
7.	TOTAL (SUM LINES 5 & 6)	0.170%	0.170%	0.140%	0.140%	0.170%	0.180%	0.170%	0.180%	0.220%	0.210%	0.240%	0.490%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	0.085%	0.085%	0.070%	0.070%	0.085%	0.090%	0.085%	0.090%	0.110%	0.105%	0.120%	0.245%	
9.	MONTHLY AVG INTEREST RATE	0.007%	0.007%	0.006%	0.006%	0.007%	0.008%	0.007%	0.008%	0.009%	0.009%	0.010%	0.020%	
10. 10.	INTEREST PROVISION (LINE 4 TIMES LINE 9) a. INT. ADJ	(48)	(49)	(46)	(44)	(52)	(62)	(52)	(52)	(49)	(42)	(46)	(85)	(626)

#### SCHEDULE CT-3 PAGE 4 OF 5

#### Florida City Gas DOCKET NO. 160004-GU MB-1

#### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2015 THROUGH DECEMBER 2015

		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
1	RCS AUDIT FEES		-		-	-	-	-	-	2		-		-
2	OTHER PROGRAM REVS	2	-	-	-	**	-	4						
3	CONSERV, ADJ REVS	(484,056)	(515,522)	(502,367)	(412,398)	(390,343)	(364,499)	(344,391)	(342,992)	(353,358)	(367,980)	(378,595)	(415,358)	(4,871,859)
	TOTAL REVENUES PRIOR PERIOD TRUE UP NOT	(484,056)	(515,522)	(502,367)	(412,398)	(390,343)	(364,499)	(344,391)	(342,992)	(353,358)	(367,980)	(378,595)	(415,358)	(4,871,859)
	APPLICABLE TO THIS PERIOD CONSERVATION REVENUES	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(62,186)	(746,232)
6	APPLICABLE TO THE PERIOD	(546,242)	(577,708)	(564,553)	(474,584)	(452,529)	(426,685)	(406,577)	(405,178)	(415,544)	(430,166)	(440,781)	(477,544)	(5,618,091)
7	CONSERVATION EXPENSES (FROM CT-3, PAGE 1)	618,599	335,780	559,634	415,677	367,250	323,692	445,630	433,535	475,790	402,774	348,392	513,630	5,240,383
8	TRUE-UP THIS PERIOD	72,357	(241,928)	(4,919)	(58,907)	(85,279)	(102,993)	39,053	28,357	60,246	(27,392)	(92,389)	36,086	(377,708)
9	INTEREST PROVISION THIS PERIOD								10.00		(21,002)	(02,000)	00,000	(377,703)
	(FROM CT-3 PAGE 3)	(48)	(49)	(46)	(44)	(52)	(62)	(52)	(52)	(49)	(42)	(46)	(85)	(626)
	TRUE-UP & INTER, PROV, BEGINNING OF MONTH PRIOR PERIOD TRUE UP	(746,231)	(611,736)	(791,527)	(734,306)	(731,071)	(754,215)	(795,084)	(693,896)	(603,405)	(481,023)	(446,270)	(476,519)	()
11	FRIOR FERIOD TRUE OF													
	COLLECTED/(REFUNDED)	62,186	62,186	co 400	00.400	00 / 00								
		02,100	02,100	62,186	62,186	62,186	62,186	62,186	62,186	62,186	62,186	62,186	62,186	
12	TOTAL NET TRUE UP (SUM LINES 8+9+10+11)	(611,736)	(791,527)	(734,306)	(731,071)	(754,215)	(795,084)	(693,896)	(603,405)	(481,023)	(446,270)	(476,519)	(378,333)	(378,334)

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#### CITY GAS COMPANY OF FLORIDA

### Schedule CT-6 PROGRAM PROGRESS REPORT

### NAME: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM 3

#### **DESCRIPTION:**

This program encourages the replacement of inefficient non-natural gas residential appliances in existing residences. Participation in the program is open to current residential customers and to homeowners converting a residence to natural gas where the company is able to extend service under its extension of facilities policy. This program provides incentives for the replacement of non-gas water heating, space heating, cooking, or clothes drying appliances through the purchase and/or lease of energy 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
Gas Cooling and Dehumidification	1200

**REPORTING PERIOD: January 2015 through December 2015** 

#### **PROGRAM SUMMARY:**

Program costs for the period were \$ 898,439

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### **CITY GAS COMPANY OF FLORIDA**

# Schedule CT-6 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 2015 through December 2015**

# **PROGRAM SUMMARY:**

Program costs for the period were \$0.

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### **CITY GAS COMPANY OF FLORIDA**

# Schedule CT-6 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 2015 through December 2015**

### **PROGRAM SUMMARY:**

Program costs for the period were \$0.

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# CITY GAS COMPANY OF FLORIDA

# Schedule CT-6 PROGRAM PROGRESS REPORT

NAME:	<b>RESIDENTIAL PROPANE CONVERSION - PROGRAM 6</b>
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:

Furnace	\$200
Water Heater	100
Dryer	50
Range	25

# **REPORTING PERIOD: January 2015 through December 2015**

# PROGRAM SUMMARY:

Program costs for the period were \$( \$16,809

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### **CITY GAS COMPANY OF FLORIDA**

# Schedule CT-6 PROGRAM PROGRESS REPORT

# NAME: RESIDENTIAL APPLIANCE RETENTION PROGRAM - PROGRAM 7

**DESCRIPTION:** This program is designed to promote the retention of energy-efficient water heating, space heating, clothes drying, and cooking appliances for current natural gas customers. A cash incentive is paid to reduce the cost of purchasing and installing a replacement natural gas water heating, space heating, clothe drying, and cooking 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 Drying	100

### **REPORTING PERIOD: January 2015 through December 2015**

### **PROGRAM SUMMARY:**

Program costs for the period were \$1,960,827

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# **CITY GAS COMPANY OF FLORIDA**

# Schedule CT-6 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 re-activation......\$200

### **REPORTING PERIOD: January 2015 through December 2015**

**PROGRAM SUMMARY:** 

Program costs for the period were \$7

\$75,243

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## **CITY GAS COMPANY OF FLORIDA**

# Schedule CT-6 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 2015 through December 2015** 

### **PROGRAM SUMMARY:**

Program costs for the period were \$383,930

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#### **CITY GAS COMPANY OF FLORIDA**

### Schedule CT-6 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 City Gas Energy Conservation Programs, but which costeffectively 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 2015 through December 2015** 

#### PROGRAM SUMMARY:

Program costs for the period were \$3,

\$3,422

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#### **CITY GAS COMPANY OF FLORIDA**

### Schedule CT-6 PROGRAM PROGRESS REPORT

### NAME: COMMERCIAL NATURAL GAS CONSERVATION PROGARM (APPLIANCE) - PROGRAM 10

### 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:

	New (	Construction	Rep	lacement	R	etention
-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 Service	ce					
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 2015 through December 2015** 

#### PROGRAM SUMMARY:

Program costs for the period were

514,480

\$