

12 NOV -9 AM 8:47

COMMISSION  
 CLERK

**HEARING EXHIBITS FOR THE HEARING HELD  
 on November 5, 2012, in Docket No. 120004-GU**

**Comprehensive Exhibit List for Entry into Hearing Record**

Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered
<b>STAFF</b>				
1		Exhibit List	Comprehensive Exhibit List	
<b>FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION (CUC) - (DIRECT)</b>				
<u>2</u>	Michelle Napier	MDN-2 <sup>4</sup> (revised)	True-Up Variance Analysis [Schedules CT1-CT6]	stipulated
<u>3</u>	Michelle Napier	MDN-3 <sup>7</sup> (revised)	Projections: Estimated ECCR charges by rate class [Schedules C-1 through C-4]	stipulated
<b>FLORIDA PUBLIC UTILITIES COMPANY (FPUC) - (DIRECT)</b>				
<u>4</u>	Curtis Young	CDY-1 <sup>3</sup> (revised)	True-Up Variance Analysis [Schedules CT1-CT6]	stipulated
<u>5</u>	Curtis Young	CDY-2 <sup>5</sup> (revised)	Projections: Estimated ECCR charges by rate class [Schedules C-1 through C-4]	stipulated
<b>FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION (FPUC/INDIANTOWN) - (DIRECT)</b>				
<u>6</u>	Michelle Napier	MDN-1	True-Up Variance Analysis [Schedules CT1-CT6]	stipulated

<sup>3</sup> Revised October 4, 2012.

<sup>4</sup> Revised July 16, 2012.

<sup>5</sup> Revised October 4, 2012.

<sup>6</sup> Revised September 19, 2012.

<sup>7</sup> Revised September 19, 2012.

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 120004-GU

EXHIBIT 1

PARTY Commission Staff

DESCRIPTION Comprehensive Exhibit list

DOCUMENT NUMBER-DATE

07579 NOV -9 02

FPSC-COMMISSION CLERK

<a href="#">7</a>	Michelle Napier	MDN-4 <sup>6</sup> (revised)	Projections: Estimated ECCR charges by rate class [Schedules C-1 through C-4]	<b>stipulated</b>
<b><i>FLORIDA CITY GAS (FCG) - (DIRECT)</i></b>				
<a href="#">8</a>	Miguel Bustos	MB-1 <sup>8</sup> (revised)	Schedules CT-1, CT-2, CT-3, and CT-6	<b>stipulated</b>
<a href="#">9</a>	Miguel Bustos	MB-2 <sup>8</sup> (revised)	Schedules C-1, C-2, C-3, and C-5	<b>stipulated</b>
<b><i>SEBRING GAS SYSTEM, INC. (SGS) - (DIRECT)</i></b>				
<a href="#">10</a>	Jerry H. Melendy, Jr.	JHM-1	Schedules CT-1, CT-2, CT-3, CT-4, CT-5, CT-6, C-1, C-2, C-3, and C-4	<b>stipulated</b>
<b><i>PEOPLES GAS SYSTEM (PGS) - (DIRECT)</i></b>				
<a href="#">11</a>	Kandi M. Floyd	KMF-1	Conservation cost recovery (KMF-1) true-up data (January 2011-December 2011) consisting of Schedules CT-1 through CT-6	<b>stipulated</b>
<a href="#">12</a>	Kandi M. Floyd	KMF-2	Data for development of (KMF-2) conservation cost recovery factors (January 1 – December 31, 2013), consisting of Schedules C-1 through C-5	<b>stipulated</b>
<b><i>ST. JOE NATURAL GAS COMPANY (SJNG) - (DIRECT)</i></b>				
<a href="#">13</a>	Debbie Stitt	DKS-1	Schedules CT-1, CT-2, CT-3, CT-4, and CT-5	<b>stipulated</b>
<a href="#">14</a>	Debbie Stitt	DKS-2	Schedules C1, C2, C3, and C4	<b>stipulated</b>

---

<sup>8</sup> Revised September 18, 2012.

FOR MONTHS January-11 THROUGH December-11

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS	January-11	THROUGH December-11
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL		<u>(29,465)</u>
5.	INTEREST		<u>(264)</u> <u>(29,729)</u>
6.	LESS PROJECTED TRUE-UP		
7.	November-11	HEARINGS	
8.	PRINCIPAL		<u>(81,869)</u>
9.	INTEREST		<u>(281)</u> <u>(82,150)</u>
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u>52,421</u>

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 CHESAPEAKE UTILITIES CORPORATION  
 (Revised MDN-2)  
 PAGE 1 OF 17

**FLORIDA PUBLIC SERVICE COMMISSION**  
**DOCKET NO.** 120004-GU **EXHIBIT** 2  
**PARTY** FL. Division of Chesapeake Utilities Corp.  
**DESCRIPTION** Michelle Napier (MDN-2), rev. 7/16/12 True up  
Var. Analysis Schedules CT1- CT6

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VS PROJECTED

	FOR MONTHS	January-11	THROUGH	December-11	
		<u>ACTUAL</u>		<u>PROJECTED</u>	<u>DIFFERENCE</u>
1.	Labor/Payroll	98,034		112,830	(14,796)
2.	Advertisement	<b>328,836</b>		388,054	(59,218)
3.	Legal	859			859
4.	Outside Services	62,154		49,825	12,329
5.	Vehicle	8,330		8,378	(48)
6.	Materials & Supplies	6,717		9,678	(2,961)
7.	Travel	15,816			15,816
8.	General & Administrative	7			7
9.	Incentives	194,609		120,459	74,150
10.	Other	4,960		15,331	(10,371)
11.	SUB-TOTAL	720,322		704,555	15,767
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	720,322		704,555	15,767
14.	LESS: PRIOR PERIOD TRUE-UP	(144,163)		(144,163)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(605,624)		(642,261)	36,637
17.	ROUNDING ADJUSTMENT				
18.	TRUE-UP BEFORE INTEREST	<b>(29,465)</b>		(81,869)	52,404
19.	ADD INTEREST PROVISION	<b>(264)</b>		(281)	17
20.	END OF PERIOD TRUE-UP	<b>(29,729)</b>		(82,150)	52,421

() REFLECTS OVERRECOVERY

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-2  
PAGE 2 OF 3

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Residential Home Builder	33,535	217,941	99	6,100	2,203	1,238	5,075	1	53,036	2,732	321,960		321,960
2. Residential Appliance Replacement	21,010	41,286		45,000	1,959	1,280	3,302	2	44,159	127	158,125		158,125
3. Residential Propane Distribution													
4. Residential Water Heater Retention	21,614	52,536			1,757	1,192	2,946	3	96,357	194	176,599		176,599
5. NG Space Conditioning For Res Homes													
6. Gas Space Conditioning													
7. Conservation Education	26,256	12,500	891	11,054	2,411	3,007	4,493	1		192	60,805		60,805
8. CFG Common	(4,381)	4,573	(131)						1,057	1,715	2,833		2,833
5. TOTAL ALL PROGRAMS	98,034	328,836	859	62,154	8,330	6,717	15,816	7	194,609	4,960	720,322		720,322

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 3 OF 17

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-2  
PAGE 3 OF 3

CONSERVATION COSTS PER PROGRAM--VARIANCE ACTUAL VS PROJECTED  
VARIANCE ACTUAL VS PROJECTED

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Residential Home Builder	(2,193)	(126,316)	99	2,122	357	(202)	5,075	1	(67,423)	(3,599)	(192,079)		(192,079)
2. Residential Appliance Replacement	(5,772)	32,119		(2)	(173)	(547)	3,302	2	44,159	(3,083)	70,005		70,005
3. Residential Propane Distribution													
4. Residential Water Heater Retention	(3,205)	42,192		(2)	(337)	(583)	2,946	3	96,357	(2,609)	134,762		134,762
5. NG Space Conditioning For Res Homes													
6. Gas Space Conditioning	755	(11,786)	891	10,211	105	(1,629)	4,493	1		(2,795)	246		246
7. Conservation Education													
8. CFG Common	(4,381)	4,573	(131)						1,057	1,715	2,833		2,833
5. TOTAL ALL PROGRAMS	(14,796)	(59,218)	859	12,329	(48)	(2,961)	15,816	7	74,150	(10,371)	15,767		15,767

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 4 OF 17

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-3  
PAGE 1 OF 3

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS		January-11	THROUGH	December-11										
A. CONSERVATION EXPENSE BY PROGRAM		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	Residential Home Builder	6,774	7,665	11,791	40,178	84,975	83,388	50,784	16,869	14,807	25,180	20,760	(41,211)	321,960
2.	Residential Appliance Replacement	11,411	8,087	8,016	5,725	452	12,424	5,288	17,882	14,264	19,380	17,115	38,081	158,125
3.	Residential Propane Distribution													
4.	Residential Water Heater Retention	4,457	3,337	4,159	4,402	3,196	2,025	2,830	8,055	14,498	30,583	15,947	83,110	176,599
5.	NG Space Conditioning For Res Homes													
6.	Gas Space Conditioning													
7.	Conservation Education	3,931	6,755	11,427	4,732	3,446	1,160	3,875	2,809	11,969	3,014	4,994	2,693	60,805
8.	CFG Common	(1,113)	98	1,529	645	(3,715)	1,194	481	4,333	(4,655)	1,827	6,786	(4,577)	2,833
5. TOTAL ALL PROGRAMS		25,460	25,942	36,922	55,682	88,354	100,191	63,258	49,948	50,883	79,984	65,602	78,096	720,322
6. LESS AMOUNT INCLUDED IN RATE BASE														
7. RECOVERABLE CONSERVATION EXPENSES		25,460	25,942	36,922	55,682	88,354	100,191	63,258	49,948	50,883	79,984	65,602	78,096	720,322

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 5 OF 17

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-3  
PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-11 THROUGH December-11

B. CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. RESIDENTIAL CONSERVATION													
2. CONSERVATION ADJ. REVENUES	(77,176)	(60,660)	(59,328)	(53,626)	(43,998)	(42,601)	(38,937)	(35,088)	(40,898)	(47,088)	(49,560)	(56,664)	(605,624)
3. TOTAL REVENUES	(77,176)	(60,660)	(59,328)	(53,626)	(43,998)	(42,601)	(38,937)	(35,088)	(40,898)	(47,088)	(49,560)	(56,664)	(605,624)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(12,009)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(12,014)	(144,163)
5. CONSERVATION REVENUE APPLICABLE	(89,185)	(72,674)	(71,342)	(65,640)	(56,012)	(54,615)	(50,951)	(47,102)	(52,912)	(59,102)	(61,574)	(68,678)	(749,787)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	25,460	25,942	36,922	55,682	88,354	100,191	63,258	49,948	50,883	79,984	65,602	78,096	720,322
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	(63,725)	(46,732)	(34,420)	(9,958)	32,342	45,576	12,307	2,646	(2,029)	20,882	4,028	9,418	(29,465)
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(35)	(44)	(45)	(41)	(33)	(24)	(16)	(9)	(5)	(5)	(4)	(3)	(264)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(144,163)	(195,914)	(230,676)	(253,127)	(251,112)	(206,789)	(149,223)	(124,918)	(110,067)	(100,087)	(67,196)	(51,158)	(144,163)
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	12,009	12,014	12,014	12,014	12,014	12,014	12,014	12,014	12,014	12,014	12,014	12,014	144,163
11. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(195,914)	(230,676)	(253,127)	(251,112)	(206,789)	(149,223)	(124,918)	(110,067)	(100,087)	(67,196)	(51,158)	(29,729)	(29,729)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 6 OF 17



COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

PAGE 3 OF 3

FOR MONTHS January-11 THROUGH December-11

C. INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. BEGINNING TRUE-UP (LINE B-9)	(144,163)	(195,914)	(230,676)	(253,127)	(251,112)	(206,789)	(149,223)	(124,918)	(110,067)	(100,087)	(67,196)	(51,158)	(144,163)
2. ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(195,879)	(230,632)	(253,082)	(251,071)	(206,756)	(149,199)	(124,902)	(110,058)	(100,082)	(67,191)	(51,154)	(29,726)	(29,465)
3. TOTAL BEG. AND ENDING TRUE-UP	(340,042)	(426,546)	(483,758)	(504,198)	(457,868)	(355,988)	(274,125)	(234,976)	(210,149)	(167,278)	(118,350)	(80,884)	(173,628)
4. AVERAGE TRUE-UP (LINE C-3 X 50%)	(170,021)	(213,273)	(241,879)	(252,099)	(228,934)	(177,994)	(137,063)	(117,488)	(105,075)	(83,639)	(59,175)	(40,442)	(86,814)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.25%	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	0.07%	
7. TOTAL (LINE C-5 + C-6)	0.50%	0.50%	0.45%	0.39%	0.35%	0.32%	0.28%	0.19%	0.11%	0.13%	0.18%	0.16%	
8. AVG. INTEREST RATE (C-7 X 50%)	0.25%	0.25%	0.23%	0.20%	0.18%	0.16%	0.14%	0.10%	0.06%	0.07%	0.09%	0.08%	
9. MONTHLY AVERAGE INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.005%	0.005%	0.008%	0.007%	
10. INTEREST PROVISION (LINE C-4 X C-9)	(35)	(44)	(45)	(41)	(33)	(24)	(16)	(9)	(5)	(5)	(4)	(3)	(264)

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 CHESAPEAKE UTILITIES CORPORATION  
 (Revised MDN-2)  
 PAGE 7 OF 17

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-4  
PAGE 1 OF 1

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME:	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. RETURN REQUIREMENTS														
10. TOTAL DEPRECIATION AND RETURN														NONE

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 8 OF 17

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

SCHEDULE CT-5  
PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF  
DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-11 THROUGH December-11

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
CHESAPEAKE UTILITIES CORPORATION  
(Revised MDN-2)  
PAGE 9 OF 17

1. Residential New Construction Program
2. Residential Appliance Replacement Program
3. Residential Appliance Retention Program
4. Natural Gas Space Conditioning for Residential Homes Program
5. Gas Space Conditioning Program
6. Conservation Education Program

PROGRAM TITLE: Residential New Construction Program

PROGRAM DESCRIPTION: The Residential New Construction Program (formerly, Full House Residential New Construction Program) promotes the use of natural gas in single and multi-family residential new construction projects to developers, builders, and homebuyers. The program is designed to increase the overall energy efficiency in the new construction home market through the installation of efficient gas appliances. The programs incentives are used to overcome market barriers created by the split incentive between the builders who are purchasing the appliances and the homeowners who are benefiting from reduced utility costs.

CURRENT APPROVED ALLOWANCES:

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$150 Range  
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2011 through December 31, 2011, 245 incentives were paid. There were 37 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 57 Tankless Water Heaters, 36 Furnaces, 50 Ranges and 65 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$321,960**.

PROGRAM TITLE: Residential Appliance Replacement Program

PROGRAM DESCRIPTION: This program is designed to encourage the replacement of inefficient non-natural gas appliances with energy efficient natural gas appliances. The program offers financial incentives to residential customers to defray the additional costs associated with installing natural gas appliances

CURRENT APPROVED ALLOWANCES:

\$500 Tank Water Heater  
\$550 High Efficiency Tank Water Heater  
\$675 Tankless Water Heater  
\$725 Furnace  
\$200 Range  
\$150 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2011 through December 31, 2011, 98 incentives were paid. There were 5 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 31 Tankless Water Heaters, 4 Furnaces, 39 Ranges and 19 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$158,125**.

PROGRAM PROGRESS SUMMARY: Since inception, 624 appliances have qualified for this program.

PROGRAM TITLE: Residential Appliance Retention Program

PROGRAM DESCRIPTION: The purpose of the Residential Appliance Retention Program is to encourage homeowners with existing natural gas appliances to retain natural gas appliances at time of replacement. The program was expanded during the reporting period to include additional appliances to include furnaces, tankless hot water heaters, ranges, and dryers. The programs incentives defray the cost of purchase the more expensive energy-efficient natural gas appliances.

CURRENT APPROVED ALLOWANCES:

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$100 Range  
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2011 through December 31, 2011, 257 incentives were paid. There were 93 Tank Water Heaters, 4 High Efficiency Tank Water Heaters, 43 Tankless Water Heaters, 36 Furnaces, 46 Ranges and 35 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$176,599**.

PROGRAM PROGRESS SUMMARY: Since inception, 1839 natural gas appliances have been retained through this program. The Company will continue to work closely with homeowners to promote the continued use of energy efficient natural gas.

PROGRAM TITLE: Natural Gas Space Conditioning for Residential Homes  
Program

PROGRAM DESCRIPTION: This program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2011 through December 31, 2011, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$0.

PROGRAM PROGRESS SUMMARY: Five residential gas space conditioning units have been installed since the inception of this program.



PROGRAM TITLE: Gas Space Conditioning Program

PROGRAM DESCRIPTION: This program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2011 through December 31, 2011, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$0.

PROGRAM PROGRESS SUMMARY: Eight natural gas space conditioning units have been installed since the inception of this program.

PROGRAM TITLE: Conservation Education Program

PROGRAM DESCRIPTION: The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

PROGRAM ACCOMPLISHMENTS: We continue to develop branded programs and expand community outreach programs designed to inform and educate the general public as well as businesses in the community about the availability of our conservation programs and the benefits and value of natural gas. Examples of these types of programs are:

**Energy Plus Home Program:** This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Often residential consumers only consider the higher installation costs, and not the operating savings associated with natural gas appliances and therefore do not convert to energy efficient natural gas appliances. The brand supports several conservation programs: Residential Appliance Replacement Program, Residential Appliance Retention Program and the Natural Gas Space Conditioning for Residential Homes Program.

**Energy Plus Home Builder Program:** This program promotes the Residential New Construction Program whose purpose is to promote energy efficient natural gas encouraging the selection of appliances most suitable in reducing the ultimate consumer's overall energy costs. Incentives are offered in the form of cash allowances on the installation of those chosen appliances. The program offers builders and developers incentives to assist in defraying the additional costs associated with the installation of natural gas appliances.

**Energy Plus Partners Program:** This program is the new name of the Preferred Partners Program that was launched in late 2001. The program works to remove market barriers, expand consumer choice and create synergy between the trades and businesses linked to natural gas. The program supports awareness of our conservation allowance programs. Examples of business entities that support the gas system and are potential partners for the gas company are: builders, developers, retailers, HVAC providers, plumbers and architects. The brand supports several conservation programs: Residential Appliance Replacement

PROGRAM TITLE: Conservation Education Program (Continued)

Program, Residential Appliance Retention Program, Natural Gas Space Conditioning for Residential Homes Program and the Residential New Construction Program.

**Energy Smart Kids Program:** This program educates and engages young minds in an in-school setting. The classroom-based program provides poster, classroom activities, gas education booklets, pencils and teaching plans. A “school board” approved curriculum offers teachers a balanced five day lesson plan ending with an in-classroom demonstration. Energy conservation is the main theme of this program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$60,805**.

CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
JANUARY 2013 THROUGH DECEMBER 2013  
PER THERM BASIS

1.	INCREMENTAL COSTS (SCHEDULE C-2)	\$790,800
2.	TRUE-UP (SCHEDULE C-3)	<u>(\$217,008)</u>
3.	TOTAL	<u>\$573,792</u>

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	20,259	132,395	\$263,367	\$61,376	\$324,743	\$16,620	5.1180%	\$0.1255	1.00503	\$0.12617
FTS-B	26,254	283,488	\$406,937	\$139,720	\$546,657	\$27,978	5.1180%	\$0.0987	1.00503	\$0.09919
FTS-1	107,056	1,753,589	\$2,034,064	\$812,087	\$2,846,151	\$145,667	5.1180%	\$0.0831	1.00503	\$0.08349
FTS-2	11,762	636,916	\$399,908	\$203,558	\$603,466	\$30,886	5.1180%	\$0.0485	1.00503	\$0.04874
FTS-2.1	6,991	720,902	\$279,640	\$222,232	\$501,872	\$25,686	5.1180%	\$0.0356	1.00503	\$0.03581
FTS-3	3,336	873,257	\$360,288	\$210,472	\$570,760	\$29,212	5.1180%	\$0.0335	1.00503	\$0.03362
FTS-3.1	3,283	1,702,164	\$439,922	\$346,952	\$786,874	\$40,272	5.1180%	\$0.0237	1.00503	\$0.02378
FTS-4	1,656	1,775,268	\$347,760	\$335,526	\$683,286	\$34,971	5.1180%	\$0.0197	1.00503	\$0.01980
FTS-5	384	1,091,525	\$145,920	\$180,975	\$326,895	\$16,731	5.1180%	\$0.0153	1.00503	\$0.01540
FTS-6	240	1,359,121	\$144,000	\$205,730	\$349,730	\$17,899	5.1180%	\$0.0132	1.00503	\$0.01324
FTS-7	216	2,505,444	\$151,200	\$308,170	\$459,370	\$23,511	5.1180%	\$0.0094	1.00503	\$0.00943
FTS-8	276	6,344,435	\$331,200	\$699,411	\$1,030,611	\$52,747	5.1180%	\$0.0083	1.00503	\$0.00836
FTS-9	72	3,092,620	\$144,000	\$282,449	\$426,449	\$21,826	5.1180%	\$0.0071	1.00503	\$0.00709
FTS-10	36	3,059,612	\$108,000	\$254,499	\$362,499	\$18,553	5.1180%	\$0.0061	1.00503	\$0.00609
FTS-11	60	9,089,638	\$330,000	\$634,184	\$964,184	\$49,347	5.1180%	\$0.0054	1.00503	\$0.00546
FTS-12	12	5,220,309	\$108,000	\$319,640	\$427,640	\$21,887	5.1180%	\$0.0042	1.00503	\$0.00421
TOTAL	181,893	39,640,683	5,994,206	5,216,980	11,211,186	573,792	5.1180%			

**FLORIDA PUBLIC SERVICE COMMISSION**  
**DOCKET NO. 120004-GU**      **EXHIBIT 3**  
**PARTY**      **FL. Division of Chesapeake Utilities Corp.**  
**DESCRIPTION**      **Michelle Napier (NDN-3) revised 9/19;**  
**Estimated ECCR charges/rates, Sched. C-1-C-4**

CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
JANUARY 2013 THROUGH DECEMBER 2013  
PER BILL BASIS - Experimental

1.	INCREMENTAL COSTS (SCHEDULE C-2)	\$790,800
2.	TRUE-UP (SCHEDULE C-3)	<u>(\$217,008)</u>
3.	TOTAL	<u>\$573,792</u>

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	\$ PER BILL	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	20,259	132,395	\$263,367	\$61,376	\$324,743	\$16,620	5.1180%	\$0.8204	1.00503	\$0.82
FTS-B	26,254	283,488	\$406,937	\$139,720	\$546,657	\$27,978	5.1180%	\$1.0657	1.00503	\$1.07
FTS-1	107,056	1,753,589	\$2,034,064	\$812,087	\$2,846,151	\$145,667	5.1180%	\$1.3607	1.00503	\$1.37
FTS-2	11,762	636,916	\$399,908	\$203,558	\$603,466	\$30,886	5.1180%	\$2.6259	1.00503	\$2.64
FTS-2.1	6,991	720,902	\$279,640	\$222,232	\$501,872	\$25,686	5.1180%	\$3.6742	1.00503	\$3.69
FTS-3	3,336	873,257	\$360,288	\$210,472	\$570,760	\$29,212	5.1180%	\$8.7565	1.00503	\$8.80
FTS-3.1	3,283	1,702,164	\$439,922	\$346,952	\$786,874	\$40,272	5.1180%	\$12.2670	1.00503	\$12.33
FTS-4	1,656	1,775,268	\$347,760	\$335,526	\$683,286	\$34,971				
FTS-5	384	1,091,525	\$145,920	\$180,975	\$326,895	\$16,731				
FTS-6	240	1,359,121	\$144,000	\$205,730	\$349,730	\$17,899				
FTS-7	216	2,505,444	\$151,200	\$308,170	\$459,370	\$23,511				
FTS-8	276	6,344,435	\$331,200	\$699,411	\$1,030,611	\$52,747				
FTS-9	72	3,092,620	\$144,000	\$282,449	\$426,449	\$21,826				
FTS-10	36	3,059,612	\$108,000	\$254,499	\$362,499	\$18,553				
FTS-11	60	9,089,638	\$330,000	\$634,184	\$964,184	\$49,347				
FTS-12	12	5,220,309	\$108,000	\$319,640	\$427,640	\$21,887				
<b>TOTAL</b>	<b>181,893</b>	<b>39,640,683</b>	<b>\$5,994,206</b>	<b>\$5,216,980</b>	<b>\$11,211,186</b>	<b>\$573,792</b>	<b>5.1180%</b>			



CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIK JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION	\$0	\$30,000	\$1,000	\$80,000	\$85,000	\$0	\$8,500	\$1,000	\$205,500
2. RESIDENTIAL APPLIANCE REPLACEMENT	\$0	\$25,000	\$1,000	\$60,000	\$45,000	\$0	\$8,500	\$0	\$139,500
3. CONSERVATION EDUCATION	\$0	\$25,000	\$1,000	\$20,000	\$0	\$1,000	\$9,000	\$7,000	\$63,000
4. RESIDENTIAL APPLIANCE RETENTION	\$0	\$25,000	\$1,000	\$60,000	\$100,000	\$0	\$8,000	\$0	\$194,000
5. RESIDENTIAL PROPANE DISTIRBUTION PROGRAM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. RESIDENTIAL SPACE CONDITIONING	\$0	\$1,000	\$0	\$1,000	\$1,000	\$0	\$400	\$0	\$3,400
7. COMMERCIAL SPACE CONDITIONING	\$0	\$1,000	\$0	\$1,000	\$1,000	\$0	\$400	\$0	\$3,400
8. COMMON	\$0	\$155,000	\$2,000	\$0	\$0	\$3,000	\$14,000	\$8,000	\$182,000
9.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL ALL PROGRAMS	\$0	\$262,000	\$6,000	\$222,000	\$232,000	\$4,000	\$48,800	\$16,000	\$790,800
LESS: AMOUNT IN RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RECOVERABLE CONSER.	\$0	\$262,000	\$6,000	\$222,000	\$232,000	\$4,000	\$48,800	\$16,000	\$790,800





CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	\$0	\$13,613	\$218	\$27,065	\$51,886	\$0	\$2,723	\$421	\$95,926
B. ESTIMATED	\$0	\$27,080	\$1,430	\$18,330	\$20,830	\$1,660	\$3,330	\$1,170	\$73,830
C. TOTAL	\$0	\$40,693	\$1,648	\$45,395	\$72,716	\$1,660	\$6,053	\$1,591	\$169,756
2. RESIDENTIAL APPLIANCE REPLACEMENT									
A. ACTUAL	\$0	\$11,020	\$155	\$17,576	\$21,586	\$0	\$2,082	\$35	\$52,454
B. ESTIMATED	\$0	\$37,500	\$1,600	\$24,580	\$20,830	\$18,750	\$3,330	\$104	\$106,694
C. TOTAL	\$0	\$48,520	\$1,755	\$42,156	\$42,416	\$18,750	\$5,412	\$139	\$159,148
3. CONSERVATION EDUCATION									
A. ACTUAL	\$0	\$16,447	\$229	\$312	\$0	\$282	\$3,109	\$845	\$21,224
B. ESTIMATED	\$0	\$39,170	\$6,100	\$10,120	\$0	\$350	\$2,080	\$106	\$57,926
C. TOTAL	\$0	\$55,617	\$6,329	\$10,432	\$0	\$632	\$5,189	\$951	\$79,150
4. RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	\$0	\$5,763	\$78	\$16,498	\$54,840	\$0	\$1,048	\$17	\$78,244
B. ESTIMATED	\$0	\$33,750	\$1,570	\$42,920	\$50,000	\$0	\$2,290	\$122	\$130,652
C. TOTAL	\$0	\$39,513	\$1,648	\$59,418	\$104,840	\$0	\$3,338	\$139	\$208,896
5. RESIDENTIAL PROPANE DISTRIBUTION PROGRAM									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. RESIDENTIAL SPACE CONDITIONING									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. COMMERCIAL SPACE CONDITIONING									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. COMMON									
A. ACTUAL	\$0	\$1,061	\$0	\$18,029	\$200	\$116	\$0	\$4,119	\$23,525
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$1,061	\$0	\$18,029	\$200	\$116	\$0	\$4,119	\$23,525
9.									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COSTS</b>	<b>\$0</b>	<b>\$185,404</b>	<b>\$11,380</b>	<b>\$175,430</b>	<b>\$220,172</b>	<b>\$21,158</b>	<b>\$19,992</b>	<b>\$6,939</b>	<b>\$640,475</b>



CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH  
FOR PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

DESCRIPTION	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION	\$4,868	\$4,554	\$18,224	\$12,955	\$10,522	\$24,371	\$20,433	\$14,766	\$14,766	\$14,766	\$14,766	\$14,766	\$169,757
2. RESIDENTIAL APPLIANCE REPLACEMENT	\$4,317	\$3,011	\$9,484	\$3,564	\$9,483	\$11,101	\$11,495	\$21,339	\$21,339	\$21,339	\$21,339	\$21,338	\$159,149
3. CONSERVATION EDUCATION	\$3,293	\$2,876	\$4,215	\$2,578	\$3,396	\$2,327	\$2,539	\$11,585	\$11,585	\$11,585	\$11,585	\$11,586	\$79,150
4. RESIDENTIAL APPLIANCE RETENTION	\$6,925	\$5,292	\$15,695	\$9,293	\$12,239	\$16,032	\$12,767	\$26,130	\$26,130	\$26,130	\$26,130	\$26,132	\$208,895
5. RESIDENTIAL PROPANE DISTRIBUTION F	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. RESIDENTIAL SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. COMMERCIAL SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. COMMON	\$4,681	\$4,405	\$9,534	\$277	\$2,497	\$1,963	\$167	\$0	\$0	\$0	\$0	\$0	\$23,524
9.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL ALL PROGRAMS	\$24,084	\$20,138	\$57,152	\$28,667	\$38,137	\$55,794	\$47,401	\$73,820	\$73,820	\$73,820	\$73,820	\$73,822	\$640,475
LESS:													
BASE RATE RECOVERY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NET RECOVERABLE	\$24,084	\$20,138	\$57,152	\$28,667	\$38,137	\$55,794	\$47,401	\$73,820	\$73,820	\$73,820	\$73,820	\$73,822	\$640,475

CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
ENERGY CONSERVATION COST RECOVERY ADJUSTMENT  
FOR PERIOD: JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

		JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
CONSERVATION REVS														
1.	RCS AUDIT FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	OTHER PROG. REVS.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.	CONSERV. ADJ REVS.	<u>(\$101,170)</u>	<u>(\$81,276)</u>	<u>(\$78,977)</u>	<u>(\$77,417)</u>	<u>(\$57,127)</u>	<u>(\$41,337)</u>	<u>(\$55,299)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$827,478)</u>
4.	TOTAL REVENUES	<u>(\$101,170)</u>	<u>(\$81,276)</u>	<u>(\$78,977)</u>	<u>(\$77,417)</u>	<u>(\$57,127)</u>	<u>(\$41,337)</u>	<u>(\$55,299)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$66,975)</u>	<u>(\$827,478)</u>
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$2,477)</u>	<u>(\$29,729)</u>
6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	<u>(\$103,647)</u>	<u>(\$83,753)</u>	<u>(\$81,454)</u>	<u>(\$79,894)</u>	<u>(\$59,604)</u>	<u>(\$43,814)</u>	<u>(\$57,776)</u>	<u>(\$69,452)</u>	<u>(\$69,452)</u>	<u>(\$69,452)</u>	<u>(\$69,452)</u>	<u>(\$69,452)</u>	<u>(\$857,207)</u>
7.	CONSERV. EXPS.	<u>\$24,084</u>	<u>\$20,138</u>	<u>\$57,152</u>	<u>\$28,667</u>	<u>\$38,137</u>	<u>\$55,794</u>	<u>\$47,401</u>	<u>\$73,820</u>	<u>\$73,820</u>	<u>\$73,820</u>	<u>\$73,820</u>	<u>\$73,822</u>	<u>\$640,475</u>
8.	TRUE-UP THIS PERIOD	<u>(\$79,563)</u>	<u>(\$63,615)</u>	<u>(\$24,302)</u>	<u>(\$51,227)</u>	<u>(\$21,467)</u>	<u>\$11,980</u>	<u>(\$10,375)</u>	<u>\$4,368</u>	<u>\$4,368</u>	<u>\$4,368</u>	<u>\$4,368</u>	<u>\$4,370</u>	<u>(\$216,732)</u>
9.	INTER. PROVISION THIS PERIOD	<u>(\$4)</u>	<u>(\$12)</u>	<u>(\$18)</u>	<u>(\$21)</u>	<u>(\$26)</u>	<u>(\$28)</u>	<u>(\$30)</u>	<u>(\$29)</u>	<u>(\$28)</u>	<u>(\$27)</u>	<u>(\$27)</u>	<u>(\$26)</u>	<u>(\$276)</u>
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	<u>(\$29,729)</u>	<u>(\$106,819)</u>	<u>(\$167,969)</u>	<u>(\$189,812)</u>	<u>(\$238,583)</u>	<u>(\$257,599)</u>	<u>(\$243,170)</u>	<u>(\$251,098)</u>	<u>(\$244,282)</u>	<u>(\$237,465)</u>	<u>(\$230,647)</u>	<u>(\$223,829)</u>	<u>(\$29,729)</u>
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$2,477</u>	<u>\$29,729</u>
12.	TOTAL NET TRUE-UP	<u>(\$106,819)</u>	<u>(\$167,969)</u>	<u>(\$189,812)</u>	<u>(\$238,583)</u>	<u>(\$257,599)</u>	<u>(\$243,170)</u>	<u>(\$251,098)</u>	<u>(\$244,282)</u>	<u>(\$237,465)</u>	<u>(\$230,647)</u>	<u>(\$223,829)</u>	<u>(\$217,008)</u>	<u>(\$217,008)</u>

CHESAPEAKE UTILITIES CORPORATION  
FLORIDA DIVISION  
CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FOR PERIOD: JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
INTEREST PROVISION													
1. BEGINNING TRUE-UP	(\$29,729)	(\$106,819)	(\$167,969)	(\$189,812)	(\$238,583)	(\$257,599)	(\$243,170)	(\$251,098)	(\$244,282)	(\$237,465)	(\$230,647)	(\$223,829)	
2. ENDING TRUE-UP BEFORE INTEREST	(\$106,815)	(\$167,957)	(\$189,794)	(\$238,562)	(\$257,573)	(\$243,142)	(\$251,068)	(\$244,253)	(\$237,437)	(\$230,620)	(\$223,802)	(\$216,982)	
3. TOTAL BEGINNING & ENDING TRUE-UP	(\$136,544)	(\$274,776)	(\$357,762)	(\$428,373)	(\$496,155)	(\$500,740)	(\$494,237)	(\$495,350)	(\$481,718)	(\$468,084)	(\$454,448)	(\$440,810)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(\$68,272)	(\$137,388)	(\$178,881)	(\$214,187)	(\$248,078)	(\$250,370)	(\$247,119)	(\$247,675)	(\$240,859)	(\$234,042)	(\$227,224)	(\$220,405)	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.07%	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	
7. TOTAL (SUM LINES 5 & 6)	0.15%	0.21%	0.24%	0.24%	0.25%	0.27%	0.29%	0.28%	0.28%	0.28%	0.28%	0.28%	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.08%	0.11%	0.12%	0.12%	0.13%	0.14%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
9. MONTHLY AVG INTEREST RATE	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
10. INTEREST PROVISION	(\$4)	(\$12)	(\$18)	(\$21)	(\$26)	(\$28)	(\$30)	(\$29)	(\$28)	(\$27)	(\$27)	(\$26)	(\$276)

Schedule C-4

Page 1 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:

Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

Allowances:

Conservation allowances are currently:

\$350	Gas Storage Tank Water Heating
\$400	High Efficiency Gas Storage Tank Water Heating
\$550	Gas Tankless Water Heating
\$500	Gas Heating
\$150	Gas Cooking
\$100	Gas Clothes Drying

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 385 new single and multi family homes will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$205,500.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 217 new home allowances were paid and actual expenditures for this program totaled \$95,926. For August through December 2012, the Company projects that 155 new appliances will qualify for allowances. Annual expenditures for 2012 are estimated at \$169,756.

Schedule C-4  
Page 2 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:

Residential Appliance Replacement Program

Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

Allowance:

Conservation allowances are currently:

\$500	Gas Storage Tank Water Heating
\$550	High Efficiency Gas Storage Tank Water Heating
\$675	Gas Tankless Water Heating
\$725	Gas Heating
\$200	Gas Cooking
\$150	Gas Clothes Drying

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 110 natural gas appliances (limited to water heaters, furnaces or hydro heaters, ranges and dryers) will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$139,500.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 54 appliance replacement allowances were paid and actual expenditures for this program totaled \$52,454. For the period August through December 2012, the Company projects that 40 appliances will qualify for allowances. Annual expenditures for 2012 are estimated at \$159,148.

Exhibit No. \_\_\_\_\_

Docket No. 120004-GU

CHESAPEAKE UTILITIES CORPORATION

(REVISED MDN-3)

Page 13 of 17

Schedule C-4

Page 3 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:

Residential Propane Distribution Program

Program Description:

The program is designed to promote the use of "gas" within developments that are built beyond the economic extension of the Company's existing natural gas infrastructure. The concept of installing an underground propane system, which includes distribution mains, service laterals and meter sets that are capable of supplying either propane or natural gas, is a viable method of encouraging installation of "gas" appliances in the residential subdivision at the time of construction. This program is designed to provide Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

Allowances:

Conservation allowances are currently:

- \$275 Energy efficient natural gas water heater installation.
- \$275 Natural Gas home heating.
- \$75 Energy efficient natural gas range or dryer stub outlet

Program Projections:

During 2013 we intend to distribute promotional materials aimed at the builder market in order to educate and inform as to the values of a propane distribution system. Fiscal expenditures for 2013 are projected to be \$0.

Program Activity and Expenditures:

For the seven-month period January through July 2012, CUC incurred costs of \$0 for the Residential Propane Distribution Program. Annual expenditures for 2012 are estimated at \$0.



Schedule C-4  
Page 4 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:  
Residential Appliance Retention Program

Program Description:  
The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

Allowances:  
Conservation allowances are currently:

\$350	Gas Storage Tank Water Heating
\$400	High Efficiency Gas Storage Tank Water Heating
\$550	Gas Tankless Water Heating
\$500	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

Program Projections:  
For the twelve-month period of January to December 2013, the Company estimates that 320 natural gas appliances (limited to water heaters, furnaces or hydro heaters, ranges and dryers) will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$194,000.

Program Activity and Expenditures:  
During the seven-month reporting period of January through July 2012, 174 appliance retention allowances were paid and actual expenditures for this program totaled \$78,244. For August through December 2012, the Company projects that 124 appliances will qualify for allowances. Annual expenses for 2012 are estimated at \$208,896.

Schedule C-4  
Page 5 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:

Natural Gas Space Conditioning for Residential Homes Program

Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 1 residential space conditioning appliance will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$3,400.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 0 Residential Space Conditioning allowances were paid and actual expenditures for this program totaled \$0. For August through December 2012, the Company projects that 0 appliances will qualify for allowances. Annual expenses for 2012 are estimated at \$0.

Schedule C-4  
Page 6 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:  
Gas Space Conditioning Program

Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 1 commercial space conditioning appliance will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$3,400.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 0 Commercial Space Conditioning allowances were paid and actual expenditures for this program totaled \$0. For August through December 2012, the Company projects that 0 appliances will qualify for allowances. Annual expenses for 2012 are estimated at \$0.

Schedule C-4  
Page 7 of 10

CHESAPEAKE UTILITIES CORPORATION  
Program Description and Progress

Program Title:  
Conservation Education Program

Program Description:  
The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

Program Projections:  
For the twelve-month period of January to December 2013, the Company estimates expenses of \$63,000 for this program.

Program Activity and Expenditures:  
During the seven-month reporting period, January through July 2012, actual expenditures for this program were \$21,224. The Company projects that total expenditures will equal \$79,150 for the 2012 annual period.

We have created community outreach programs designed to inform and educate the general public as well as business interest in the communities we serve as to the value of natural gas and the availability of our conservation allowance programs. Examples of these types of programs: energy plus home builders program, energy plus partners program, appliance retention programs, and energy smart kids.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-1

CONSERVATION ADJUSTMENT TRUE-UP

PAGE 1 OF 1

FOR MONTHS January-11 THROUGH December-11

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS January-11 THROUGH December-11		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	<u>564,421</u>	
5.	INTEREST	<u>(135)</u>	<u>564,286</u>
6.	LESS PROJECTED TRUE-UP		
7.	November-05 (DATE) HEARINGS		
8.	PRINCIPAL	<u>476,169</u>	
9.	INTEREST	<u>(91)</u>	<u>476,078</u>
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u><u>88,208</u></u>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 1 OF 18

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 4

**PARTY** Florida Public Utilities Company

**DESCRIPTION** Curtis Young (CDY-1) revised 10/4, True up  
variance analysis, Schedule CT1-CT6

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VS PROJECTED

	FOR MONTHS	January-11	THROUGH	December-11	
		<u>ACTUAL</u>		<u>PROJECTED</u>	<u>DIFFERENCE</u>
1.	Labor/Payroll	853,163		932,791	(79,628)
2.	Advertisement	1,157,936		1,461,886	(303,950)
3.	Legal	3,328			3,328
4.	Outside Services	23,863		31,756	(7,893)
5.	Vehicle	35,777		47,570	(11,793)
6.	Materials & Supplies	59,508		82,925	(23,417)
7.	Travel	127,016			127,016
8.	General & Administrative	104			104
9.	Incentives	882,330		538,291	344,039
10.	Other	28,658		22,972	5,686
11.	SUB-TOTAL	<u>3,171,683</u>		<u>3,118,191</u>	<u>53,492</u>
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	<u>3,171,683</u>		<u>3,118,191</u>	<u>53,492</u>
14.	LESS: PRIOR PERIOD TRUE-UP	(180,894)		(180,894)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(2,426,368)		(2,461,128)	34,760
17.	ROUNDING ADJUSTMENT				
18.	TRUE-UP BEFORE INTEREST	<u>564,421</u>		<u>476,169</u>	<u>88,252</u>
19.	ADD INTEREST PROVISION	(135)		(91)	(44)
20.	END OF PERIOD TRUE-UP	<u>564,286</u>		<u>476,078</u>	<u>88,208</u>

( ) REFLECTS OVERRECOVERY

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-2  
PAGE 2 OF 3

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Full House Residential New Construction	33,788	240,375			3,034	10,123	5,030		174,188	256	466,794		466,794
2. Residential Appliance Replacement	41,477	384,164			3,698	2,654	6,123		235,975	1,014	675,105		675,105
3. Conservation Education	21,826	71,187		10,519	1,961	1,487	3,100			301	110,381		110,381
4. Space Conditioning													
5. Residential Conservation Service		8,590									8,590		8,590
6. Residential Appliance Retention	35,229	381,903			3,237	1,824	4,637		452,460	3,177	882,467		882,467
7. Dealer / Contractor (Inactive)													
10. Commercial Conservation Service		7,991									7,991		7,991
12													
13. Residential Service Reactivation Program		277							1,399		1,676		1,676
14. Common	720,843	63,449	3,328	13,344	23,847	43,420	108,126	104	18,308	23,910	1,018,679		1,018,679
15. Conservation Demonstration and Development													
<b>TOTAL ALL PROGRAMS</b>	<b>853,163</b>	<b>1,157,936</b>	<b>3,328</b>	<b>23,863</b>	<b>35,777</b>	<b>59,508</b>	<b>127,016</b>	<b>104</b>	<b>882,330</b>	<b>28,658</b>	<b>3,171,683</b>		<b>3,171,683</b>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 3 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-2  
PAGE 3 OF 3

CONSERVATION COSTS PER PROGRAM--VARIANCE ACTUAL VS PROJECTED  
VARIANCE ACTUAL VS PROJECTED

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Full House Residential New Construction	(5,687)	216,858			(4,624)	(6,697)	5,030		126,254	(128)	331,006		331,006
2. Residential Appliance Replacement	(4,420)	<b>338,067</b>			(5,365)	(1,187)	6,123		149,020	523	<b>482,761</b>		<b>482,761</b>
3. Conservation Education	(2,911)	44,287		10,519	(2,725)	(694)	3,100			55	51,631		51,631
4. Space Conditioning													
5. Residential Conservation Service		<b>(15,286)</b>									<b>(15,286)</b>		<b>(15,286)</b>
6. Residential Appliance Retention	(3,036)	333,690			(4,034)	(762)	4,637		321,400	2,798	654,693		654,693
7. Dealer / Contractor (Inactive)													
10. Commercial Conservation Service		<b>(13,810)</b>									<b>(13,810)</b>		<b>(13,810)</b>
12													
13. Residential Service Reactivation Program		(24,607)							1,399		(23,208)		(23,208)
14. Common	(63,574)	(1,180,955)	3,328	(18,412)	4,955	(14,077)	108,126	104	(254,034)	2,438	(1,412,101)		(1,412,101)
15. Conservation Demonstration and Development													
<b>TOTAL ALL PROGRAMS</b>	<b>(79,628)</b>	<b>(301,756)</b>	<b>3,328</b>	<b>(7,893)</b>	<b>(11,793)</b>	<b>(23,417)</b>	<b>127,016</b>	<b>104</b>	<b>344,039</b>	<b>5,686</b>	<b>55,686</b>		<b>55,686</b>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 4 OF 18



COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-3  
PAGE 1 OF 3

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS		January-11	THROUGH	December-11										TOTAL
A. CONSERVATION EXPENSE BY PROGRAM		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	Full House Residential New Construction	21,140	12,136	14,276	2,848	9,582	10,336	13,552	64,426	28,730	45,167	33,256	211,345	466,794
2.	Residential Appliance Replacement	29,324	23,861	17,993	12,586	8,281	6,051	14,534	36,712	70,303	28,389	41,617	385,474	675,105
3.	Conservation Education	9,647	5,699	9,439	2,667	3,463	1,429	1,926	1,201	11,126	3,333	8,362	52,089	110,381
4.	Space Conditioning													
5.	Residential Conservation Service	6,147	3,145	6,728	207	(1,585)	-	15					(6,067)	8,590
6.	Residential Appliance Retention	28,029	24,957	24,672	13,589	14,897	9,754	16,971	44,024	68,308	126,044	49,309	461,913	882,467
7.	Dealer / Contractor (Inactive)													
10.	Commercial Conservation Service	5,647	3,645	6,728	207	(1,585)	-	15					(6,666)	7,991
12.														
13.	Residential Service Reactivation Program	6,380	3,645	6,728	207	(1,585)		15	350	350		350	(14,764)	1,676
14.	Common	179,768	59,436	190,113	258,279	213,179	269,242	166,078	117,657	52,605	106,241	90,591	(684,510)	1,018,679
15.	Conservation Demonstration and Development													
21. TOTAL ALL PROGRAMS		286,082	136,524	276,677	290,590	244,647	296,812	213,106	264,370	231,422	309,154	223,485	398,814	3,171,683
22. LESS AMOUNT INCLUDED IN RATE BASE														
23. RECOVERABLE CONSERVATION EXPENSES		286,082	136,524	276,677	290,590	244,647	296,812	213,106	264,370	231,422	309,154	223,485	398,814	3,171,683

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 5 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY  
 CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FOR MONTHS January-11 THROUGH December-11

SCHEDULE CT-3  
 PAGE 2 OF 3

B. CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. RESIDENTIAL CONSERVATION													
2. CONSERVATION ADJ. REVENUES	(313,692)	(251,494)	(247,662)	(206,102)	(180,855)	(169,242)	(150,327)	(150,965)	(155,249)	(161,723)	(198,714)	(240,343)	(2,426,368)
3. TOTAL REVENUES	(313,692)	(251,494)	(247,662)	(206,102)	(180,855)	(169,242)	(150,327)	(150,965)	(155,249)	(161,723)	(198,714)	(240,343)	(2,426,368)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(15,069)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(15,075)	(180,894)
5. CONSERVATION REVENUE APPLICABLE	(328,761)	(266,569)	(262,737)	(221,177)	(195,930)	(184,317)	(165,402)	(166,040)	(170,324)	(176,798)	(213,789)	(255,418)	(2,607,262)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	286,082	136,524	276,677	290,590	244,647	296,812	213,106	264,370	231,422	309,154	223,485	398,814	3,171,683
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	(42,679)	(130,045)	13,940	69,413	48,717	112,495	47,704	98,330	61,098	132,356	9,696	143,396	564,421
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(41)	(55)	(58)	(41)	(26)	(11)	1	8	9	17	30	32	(135)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(180,894)	(208,545)	(323,570)	(294,613)	(210,166)	(146,400)	(18,841)	43,939	157,352	233,534	380,982	405,783	(180,894)
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	15,069	15,075	15,075	15,075	15,075	15,075	15,075	15,075	15,075	15,075	15,075	15,075	180,894
11. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(208,545)	(323,570)	(294,613)	(210,166)	(146,400)	(18,841)	43,939	157,352	233,534	380,982	405,783	564,286	564,286

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 FLORIDA PUBLIC UTILITIES COMPANY  
 (Second Revised CDY-1)  
 PAGE 6 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-3  
PAGE 3 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-11 THROUGH December-11

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(180,894)	(208,545)	(323,570)	(294,613)	(210,166)	(146,400)	(18,841)	43,939	157,352	233,534	380,982	405,783	(180,894)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(208,504)	(323,515)	(294,555)	(210,125)	(146,374)	(18,830)	43,938	157,344	233,525	380,965	405,753	564,254	564,421
3.	TOTAL BEG. AND ENDING TRUE-UP	(389,398)	(532,060)	(618,125)	(504,738)	(356,540)	(165,230)	25,097	201,283	390,877	614,499	786,735	970,037	383,527
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(194,699)	(266,030)	(309,063)	(252,369)	(178,270)	(82,615)	12,549	100,642	195,439	307,250	393,368	485,019	191,764
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.25%	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	0.07%	
7.	TOTAL (LINE C-5 + C-6)	0.50%	0.50%	0.45%	0.39%	0.35%	0.32%	0.28%	0.19%	0.11%	0.13%	0.18%	0.16%	
8.	AVG. INTEREST RATE (C-7 X 50%)	0.25%	0.25%	0.23%	0.20%	0.18%	0.16%	0.14%	0.10%	0.06%	0.07%	0.09%	0.08%	
9.	MONTHLY AVERAGE INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.005%	0.005%	0.008%	0.007%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(41)	(55)	(58)	(41)	(26)	(11)	1	8	9	17	30	32	(135)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 7 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-4  
PAGE 1 OF 1

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME:	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS: ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. RETURN REQUIREMENTS														
10. TOTAL DEPRECIATION AND RETURN														NONE

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 8 OF 18

**COMPANY: FLORIDA PUBLIC UTILITIES COMPANY**

**SCHEDULE CT-5**

**PAGE 1 OF 1**

**RECONCILIATION AND EXPLANATION OF  
DIFFERENCES BETWEEN FILING AND PSC AUDIT**

**FOR MONTHS January-11 THROUGH December-11**

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(Second Revised CDY-1)  
PAGE 9 OF 18

1. Residential New Construction Program
2. Residential Appliance Replacement Program
3. Residential Appliance Retention Program
4. Residential Service Reactivation Program
5. Residential Conservation Survey Program
6. Commercial Conservation Survey Program
7. Conservation Education Program
8. Space Conditioning Program

**PROGRAM TITLE:** Residential New Construction Program

**PROGRAM DESCRIPTION:** The Residential New Construction Program (formerly, Full House Residential New Construction Program) promotes the use of natural gas in single and multi-family residential new construction projects to developers, builders, and homebuyers. The program is designed to increase the overall energy efficiency in the new construction home market through the installation of efficient gas appliances. The programs incentives are used to overcome market barriers created by the split incentive between the builders who are purchasing the appliances and the homeowners who are benefiting from reduced utility costs.

**CURRENT APPROVED ALLOWANCES:**

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$150 Range  
\$100 Dryer

**PROGRAM ACCOMPLISHMENTS:** For the reporting period January 1, 2011 through December 31, 2011, 545 incentives were paid. There were 145 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 23 Tankless Water Heaters, 93 Furnaces, 82 Ranges and 71 Dryers.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$466,794.**

**PROGRAM TITLE:** Residential Appliance Replacement Program

**PROGRAM DESCRIPTION:** This program is designed to encourage the replacement of inefficient non-natural gas appliances with energy efficient natural gas appliances. The program offers financial incentives to residential customers to defray the additional costs associated with installing natural gas appliances.

**CURRENT APPROVED ALLOWANCES:**

\$500 Tank Water Heater  
\$550 High Efficiency Tank Water Heater  
\$675 Tankless Water Heater  
\$725 Furnace  
\$200 Range  
\$150 Dryer

**PROGRAM ACCOMPLISHMENTS:** For the reporting period January 1, 2011 through December 31, 2011, 485 incentives were paid. There were 33 Tank Water Heaters, 5 High Efficiency Tank Water Heaters, 213 Tankless Water Heaters, 12 Furnaces, 114 Ranges and 108 Dryers.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$675,838**.

**PROGRAM PROGRESS SUMMARY:** The FPSC approved this program on August 29, 2000. From the inception through the reporting period of this program, FPUC has converted 7,581 natural gas hot water heaters.



**PROGRAM TITLE:** Residential Appliance Retention Program

**PROGRAM DESCRIPTION:** The purpose of the Residential Appliance Retention Program is to encourage homeowners with existing natural gas appliances to retain natural gas appliances at time of replacement. The program includes appliances such as furnaces, hot water heaters, ranges, and dryers. The programs incentives defray the cost of purchasing more expensive energy-efficient natural gas appliances.

**CURRENT APPROVED ALLOWANCES:**

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$100 Range  
\$100 Dryer

**PROGRAM ACCOMPLISHMENTS:** For the reporting period January 1, 2011 through December 31, 2011, 1143 incentives were paid. There were 404 Tank Water Heaters, 17 High Efficiency Tank Water Heaters, 301 Tankless Water Heaters, 80 Furnaces, 203 Ranges and 138 Dryers.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$882,467**.

**PROGRAM PROGRESS SUMMARY:** The FPSC approved this program on August 29, 2000. From the inception through the reporting period, FPUC has retained 6,927 natural gas hot water heaters.

**PROGRAM TITLE:** Residential Service Reactivation Program

**PROGRAM DESCRIPTION:** This program is designed to encourage the reactivation of existing residential service lines that are scheduled to be cut-off and capped. The program offers incentives of \$350 in the form of cash incentives to residential customers to assist in defraying the additional cost associated with the purchase and installation energy-efficient natural gas appliances.

**PROGRAM ACCOMPLISHMENTS:** For the reporting period January 1, 2011 through December 31, 2011, 5 incentives were paid.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$1,676**.

**PROGRAM PROGRESS SUMMARY:** FPSC approval of this program occurred on August 29, 2000. We continue to promote this program and believe that our customers will find value in this program.

**PROGRAM TITLE:** Residential Conservation Survey Program

**PROGRAM DESCRIPTION:** The objective of the Residential Conservation Service Program is to provide Florida Public Utilities Company's residential customers with energy conservation advice based on a review of their homes actual performance that encourages the implementation of efficiency measures and/or practices resulting in energy savings for the customer. Florida Public Utilities Company views this program as a way of promoting the installation of cost-effective conservation measures. During the survey process, the customer is provided with specific whole-house recommendations. The survey process also checks for possible duct leakage.

**PROGRAM ACCOMPLISHMENTS:** This year a total of 15 residential surveys were performed.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$9,321**.

**PROGRAM PROGRESS SUMMARY:** This program was implemented on September 1, 2000. Since inception through the reporting period, 140 residential customers have participated.

**PROGRAM TITLE:** Commercial Conservation Survey Program

**PROGRAM DESCRIPTION:** The Commercial Conservation Service Program is an interactive program that assists commercial customers in identifying energy conservation opportunities. The survey process consists of an on-site review of the customer's facility operation, equipment, and energy usage pattern by a Florida Public Utilities Company Conservation Representative. The representative identifies all areas of potential energy usage reduction as well as identifying end-use technology opportunities. A technical evaluation is then performed to determine the economic payback or life cycle cost for various improvements to the facility. Florida Public Utilities Company will subcontract the evaluation process to an independent engineering firm and/or contracting consultant, if necessary.

**PROGRAM ACCOMPLISHMENTS:** This year, 21 commercial surveys were completed during the reporting period.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$8,721**.

**PROGRAM PROGRESS SUMMARY:** This program was implemented on September 1<sup>st</sup> 2000. From the inception of this program through the reporting period 170 commercial customers have participated.

**PROGRAM TITLE:** Conservation Education Program

**PROGRAM DESCRIPTION:** The purpose of the Conservation Education Program is to educate consumers, businesses, and contractors to make wise energy choices. For consumers to make educated choices they must know the benefits of conserving energy and have a basic understanding of energy as well as the measures and behavioral practices needed to make these choices.

**PROGRAM ACCOMPLISHMENTS:** This year FPU conducted 13 seminars and events to educate customers.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were **\$110,381**.

**PROGRAM PROGRESS SUMMARY:** This program has been successful and we are optimistic that we will continue to be involved in community education and future events.

**PROGRAM TITLE:** Space Conditioning Program

**PROGRAM DESCRIPTION:** The program is designed to convert on-main customers from electric space conditioning equipment to energy-efficient natural gas space conditioning equipment. The program provides a financial incentive to qualified participants to compensate for the higher initial cost of natural gas space conditioning equipment. The program reduces summer as well as winter peak demand and contributes to consumption reduction.

**PROGRAM ACCOMPLISHMENTS:** There were no participants in this program in 2011.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$0.

**PROGRAM PROGRESS SUMMARY:** From FPSC approval of the program on August 29, 2000 through December 31, 2011, FPUC has connected 10 space conditioning projects to its natural gas system.

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
JANUARY 2013 THROUGH DECEMBER 2013

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$	2,834,500
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$	(282,792)
3. TOTAL (LINE 1 AND LINE 2)	\$	2,551,708

RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERV FACTOR
RESIDENTIAL	596,220	12,969,830	6,558,420	6,462,607	13,021,027	1,022,836	7.85526% \$	0.07886	1.00503	\$ 0.07926
COMMERCIAL SMALL (General Service & GS Transportation <600)	14,976	937,140	299,520	366,759	666,279	52,338	7.85526% \$	0.05585	1.00503	\$ 0.05613
COMMERCIAL SMALL (General Service & GS Transportation >600)	27,888	6,498,050	920,304	2,543,077	3,463,381	272,058	7.85526% \$	0.04187	1.00503	\$ 0.04208
COMM. LRG VOLUME (Large Vol & LV Transportation < 50,000 units)	22,332	37,673,180	2,009,880	13,323,497	15,333,377	1,204,477	7.85526% \$	0.03197	1.00503	\$ 0.03213
LARGE VOL TRANSPORT. (LG VOL TRANS. > 50,000 units)	0	0	0	0	0	0	7.85526% \$	0.03197	1.00503	\$ 0.03213
<b>TOTAL</b>	<b>661,416</b>	<b>58,078,200</b>	<b>9,788,124</b>	<b>22,695,940</b>	<b>32,484,064</b>	<b>2,551,708</b>				

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 5

**PARTY** Florida Public Utilities Company

**DESCRIPTION** Curtis Young, CDY-2, rev 10/4, projections

ECCR charges by class, Sched C-1 through C-4

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(SECOND REVISED CDY-2)  
PAGE 1 OF 18

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM	JAN 2013	FEB 2013	MAR 2013	APR 2013	MAY 2013	JUN 2013	JUL 2013	AUG 2013	SEP 2013	OCT 2013	NOV 2013	DEC 2013	TOTAL
1 Full House Residential New Construction	41,792	41,792	41,792	41,792	41,792	41,792	41,792	41,792	41,792	41,792	41,792	41,788	501,500
2 Resid. Appliance Replacement	50,125	50,125	50,125	50,125	50,125	50,125	50,125	50,125	50,125	50,125	50,125	50,125	601,500
3 Conservation Education	11,625	11,625	11,625	11,625	11,625	11,625	11,625	11,625	11,625	11,625	11,625	11,625	139,500
4 Space Conditioning	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	18,000
5 Residential Conservation Survey	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,557	42,750
6 Residential Appliance Retention	58,958	58,958	58,958	58,958	58,958	58,958	58,958	58,958	58,958	58,958	58,958	58,962	707,500
7 Commercial Conservation Survey	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,481	17,750
8 Residential Service Reactivation	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	45,000
9 Common	62,375	62,375	62,375	62,375	62,375	62,375	62,375	62,375	62,375	62,375	62,375	62,375	748,500
10 Conserv. Demonstration and Development	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,038	12,500
11	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL ALL PROGRAMS</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,209</b>	<b>236,201</b>	<b>2,834,500</b>



FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction	0	43,000	1,000	210,000	225,000	1,000	20,500	1,000	501,500
2 Resid. Appliance Replacement	0	48,000	1,500	270,000	255,000	1,000	25,000	1,000	601,500
3 Conservation Education	0	21,000	1,500	100,000	0	2,000	10,000	5,000	139,500
4 Space Conditioning	0	5,000	250	5,000	5,000	0	2,500	250	18,000
5 Residential Conservation Survey	0	5,000	250	15,000	0	0	2,500	20,000	42,750
6 Residential Appliance Retention	0	36,000	1,000	270,000	380,000	1,000	19,000	500	707,500
7 Commercial Conservation Survey	0	5,000	250	5,000	0	0	2,500	5,000	17,750
8 Residential Service Reactivation	0	5,000	250	30,000	5,000	2,000	2,500	250	45,000
9 Common	0	675,000	10,000	0	0	4,000	34,500	25,000	748,500
10 Conserv. Demonstration and Development	0	5,000	0	0	0	5,000	2,500	0	12,500
11	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
<b>PROGRAM COSTS</b>	<b>0</b>	<b>848,000</b>	<b>16,000</b>	<b>905,000</b>	<b>870,000</b>	<b>16,000</b>	<b>121,500</b>	<b>58,000</b>	<b>2,834,500</b>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(SECOND REVISED CDY-2)  
PAGE 3 OF 18

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction									
A. ACTUAL (JAN-JUL)	0	21,288	283	46,289	117,622	333	3,961	223	189,999
B. ESTIMATED (AUG-DEC)	0	46,668	2,919	72,918	87,498	0	1,249	829	212,081
C. TOTAL	0	67,956	3,202	119,207	205,120	333	5,210	1,052	402,080
2 Resid. Appliance Replacement									
A. ACTUAL (JAN-JUL)	0	26,057	359	52,568	145,035	9,898	4,895	85	238,897
B. ESTIMATED (AUG-DEC)	0	64,589	5,009	100,010	83,339	0	2,085	1,674	256,706
C. TOTAL	0	90,646	5,368	152,578	228,374	9,898	6,980	1,759	495,603
3 Conservation Education									
A. ACTUAL (JAN-JUL)	0	10,635	134	33,594	0	0	2,663	4,183	51,209
B. ESTIMATED (AUG-DEC)	0	4,170	2,080	37,500	0	4,170	830	0	48,750
C. TOTAL	0	14,805	2,214	71,094	0	4,170	3,493	4,183	99,959
4 Space Conditioning									
A. ACTUAL (JAN-JUL)	0	684	9	225	0	0	159	6	1,083
B. ESTIMATED (AUG-DEC)	0	420	0	8,330	1,250	0	0	0	10,000
C. TOTAL	0	1,104	9	8,555	1,250	0	159	6	11,083
5 Residential Conservation Survey									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	14,912	14,912
B. ESTIMATED (AUG-DEC)	0	4,170	1,250	16,669	0	8,330	0	0	30,419
C. TOTAL	0	4,170	1,250	16,669	0	8,330	0	14,912	45,331
6 Residential Appliance Retention									
A. ACTUAL (JAN-JUL)	0	20,812	292	52,568	155,460	333	3,711	86	233,262
B. ESTIMATED (AUG-DEC)	0	106,250	7,500	104,170	108,329	4,170	3,330	2,920	336,669
C. TOTAL	0	127,062	7,792	156,738	263,789	4,503	7,041	3,006	569,931
7 Commercial Conservation Survey									
A. ACTUAL (JAN-JUL)	0	0	0	400	0	0	0	2,783	3,183
B. ESTIMATED (AUG-DEC)	0	1,250	420	16,669	0	2,080	0	0	20,419
C. TOTAL	0	1,250	420	17,069	0	2,080	0	2,783	23,602
<b>SUB-TOTAL</b>	<b>0</b>	<b>306,993</b>	<b>20,255</b>	<b>541,910</b>	<b>698,533</b>	<b>29,314</b>	<b>22,883</b>	<b>27,701</b>	<b>1,647,589</b>

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	306,993	20,255	541,910	698,533	29,314	22,883	27,701	1,647,589
8 Residential Service Reactivation									
A. ACTUAL (JAN-JUL)	0	0	0	0	3,100	9,565	0	0	12,665
B. ESTIMATED (AUG-DEC)	0	830	0	24,273	2,191	0	0	0	27,294
C. TOTAL	0	830	0	24,273	5,291	9,565	0	0	39,959
9 Common									
A. ACTUAL (JAN-JUL)	0	431,495	4,816	208,731	200	2,643	65,918	18,129	731,932
B. ESTIMATED (AUG-DEC)	0	166,669	14,580	72,920	0	6,250	5,000	3,750	269,169
C. TOTAL	0	598,164	19,396	281,651	200	8,893	70,918	21,879	1,001,101
10 Conserv. Demonstration and Development									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	2,500	0	0	2,500
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	2,500	0	0	2,500
11									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
12									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
13									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
14 N/A									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
TOTAL	0	905,987	39,651	847,834	704,024	50,272	93,801	49,580	2,691,149

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL/ESTIMATED

ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM NAME	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012			
Full House Residential New Construction	64,817	19,697	28,322	14,817	17,347	32,608	12,391	42,417	42,417	42,417	42,417	42,413	402,080		
Resid. Appliance Replacement	19,787	20,231	46,463	20,422	42,638	56,963	32,393	51,342	51,342	51,342	51,342	51,338	495,603		
Conservation Education	4,051	13,389	11,537	5,363	6,085	6,333	4,451	9,750	9,750	9,750	9,750	9,750	99,959		
Space Conditioning	0	0	0	0	858	225	0	2,000	2,000	2,000	2,000	2,000	11,083		
Residential Conservation Survey	2,130	2,130	(2,130)	6,391	2,130	2,130	2,131	6,083	6,083	6,083	6,083	6,087	45,331		
Residential Appliance Retention	31,279	31,754	37,477	37,630	43,071	67,150	(15,099)	67,333	67,333	67,333	67,333	67,337	569,931		
Commercial Conservation Survey	0	0	556	835	464	864	464	4,083	4,083	4,083	4,083	4,087	23,602		
Residential Service Reactivation Common	300	5,132	1,050	700	4,783	0	700	5,458	5,458	5,458	5,458	5,462	39,959		
Conserv. Demonstration and Development	95,571	110,225	146,596	112,355	90,305	102,172	74,708	53,833	53,833	53,833	53,833	53,837	1,001,101		
	0	0	0	0	0	0	2,500	0	0	0	0	0	2,500		
	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL ALL PROGRAMS	217,935	202,558	269,871	198,513	207,681	268,445	114,639	242,299	242,299	242,299	242,299	242,311	2,691,149		

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
ENERGY CONSERVATION ADJUSTMENT  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012			
CONSERVATION REVS.															
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV. (NET OF REV. TAXES)	(404,101)	(341,292)	(330,215)	(300,428)	(277,407)	(243,616)	(225,925)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(3,538,214)
TOTAL REVENUES	(404,101)	(341,292)	(330,215)	(300,428)	(277,407)	(243,616)	(225,925)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(283,046)	(3,538,214)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	47,022	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	47,024	564,286
CONSERVATION REVS. APPLIC. TO PERIOD	(357,079)	(294,268)	(283,191)	(253,404)	(230,383)	(196,592)	(178,901)	(236,022)	(236,022)	(236,022)	(236,022)	(236,022)	(236,022)	(236,022)	(2,973,928)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	217,935	202,558	269,871	198,513	207,681	268,445	114,639	242,299	242,299	242,299	242,299	242,299	242,311	242,311	2,691,149
TRUE-UP THIS PERIOD	(139,144)	(91,710)	(13,320)	(54,891)	(22,702)	71,853	(64,262)	6,277	6,277	6,277	6,277	6,277	6,289	6,289	(282,779)
INTEREST THIS PERIOD (C-3,PAGE 5)	29	27	21	13	4	2	(3)	(12)	(16)	(21)	(26)	(31)	(31)	(31)	(13)
TRUE-UP & INT. BEG. OF MONTH	564,286	378,149	239,442	179,119	77,217	7,495	32,326	(78,963)	(119,722)	(160,485)	(201,253)	(242,026)	(242,026)	(242,026)	564,286
PRIOR TRUE-UP COLLECT./(REFUND.)	(47,022)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(47,024)	(564,286)
Audit Adj. - Prior period															0
END OF PERIOD TOTAL NET TRUE-UP	378,149	239,442	179,119	77,217	7,495	32,326	(78,963)	(119,722)	(160,485)	(201,253)	(242,026)	(242,026)	(242,026)	(242,026)	(282,792)

FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
CALCULATION OF TRUE-UP AND INTEREST PROVISION  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012			
INTEREST PROVISION															
BEGINNING TRUE-UP	564,286	378,149	239,442	179,119	77,217	7,495	32,326	(78,963)	(119,722)	(160,485)	(201,253)	(242,026)			
END. T-UP BEFORE INT.	378,120	239,415	179,098	77,204	7,491	32,324	(78,960)	(119,710)	(160,469)	(201,232)	(242,000)	(282,761)			
TOT. BEG. & END. T-UP	942,406	617,564	418,540	256,323	84,708	39,819	(46,634)	(198,673)	(280,191)	(361,717)	(443,253)	(524,787)			
AVERAGE TRUE-UP	471,203	308,782	209,270	128,162	42,354	19,910	(23,317)	(99,337)	(140,096)	(180,859)	(221,627)	(262,394)			
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.07%	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%			
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%			
TOTAL	0.15%	0.21%	0.24%	0.24%	0.25%	0.27%	0.29%	0.28%	0.28%	0.28%	0.28%	0.28%			
AVG INTEREST RATE	0.08%	0.11%	0.12%	0.12%	0.13%	0.14%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%			
MONTHLY AVG. RATE	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%			
INTEREST PROVISION	\$29	\$27	\$21	\$13	\$4	\$2	(\$3)	(\$12)	(\$16)	(\$21)	(\$26)	(\$31)			(\$13)

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5  
PAGE 1 OF 10**

PROGRAM:

1. Full House Residential New Construction Program
2. Residential Appliance Replacement Program
3. Residential Appliance Retention Program
4. Residential Service Reactivation Program
5. Residential Conservation Service Program
6. Commercial Conservation Service Program
7. Conservation Education Program
8. Space Conditioning Program
9. Conservation Demonstration & Development
10. Commercial New Construction
11. Commercial Replacement
12. Commercial Retention

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 9 OF 18**

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 2 OF 10**

**PROGRAM TITLE:**

Full House Residential New Construction Program

**PROGRAM DESCRIPTION:**

This program is designed to increase the overall energy efficiency in the residential single- and multi-family new construction market by promoting energy-efficient natural gas appliances. The program offers builders and developers incentives in the form of cash allowances to defray the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

**PROGRAM ALLOWANCES:**

Furnace or Hydro heater	\$500
Tank Water Heater	\$350
High Eff. Tank Water Heater	\$400
Range	\$150
Dryer	\$100
Tankless	\$550

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 550 single- and multi-family homes will be connected to its natural gas system.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$ 501,500.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. From the inception of this program on September 1, 2000 through July 2012, FPUC has connected approximately 3,372 single- and multi-family homes to its natural gas system.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 10 OF 18**



**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 3 OF 10**

**PROGRAM TITLE:**

Residential Appliance Replacement Program

**PROGRAM DESCRIPTION:**

This program is designed to encourage 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:**

Furnace or Hydro heater	\$725
Tank Water Heater	\$500
High Eff. Tank Water Heater	\$550
Range	\$200
Dryer	\$150
Tankless	\$675

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 570 natural gas appliances will be connected (limited to furnaces or hydro heaters, water heaters, ranges and dryers) to its natural gas system.

**PROGRAM EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$601,500.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of the program through July 2012, FPUC has connected 3,922 appliances (only furnaces and hydro heaters, water heaters, ranges and dryers) to its natural gas system.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 11 OF 18**

**PROGRAM TITLE:**

Residential Appliance Retention Program

**PROGRAM DESCRIPTION:**

This program is designed to promote the retention of energy-efficient appliances for current natural gas customers. The program offers allowances to customers to assist in defraying the cost of purchasing and installing more expensive energy-efficient appliances.

**PROGRAM ALLOWANCES:**

Furnace or Hydro heater	\$500
Tank Water Heater	\$350
High Eff. Tank Water Heater	\$400
Range	\$100
Dryer	\$100
Tankless	\$550

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 1050 appliances will be connected to its system.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$707,500.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through July 2012, FPUC has retained 8,469 natural gas appliances connected to its distributions system.

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 5 OF 10**

**PROGRAM TITLE:**

Residential Service Reactivation Program

**PROGRAM DESCRIPTION:**

This program is designed to encourage the reactivation 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 the installation of energy-efficient natural gas appliances.

**PROGRAM ALLOWANCES:**

Service Reactivation (the installation of a water heater is required) \$350

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 10 services will be reactivated with water heaters on its natural gas system.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$45,000.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through July 2012, FPUC has reactivated 16 customers with water heaters to its distributions system.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 13 OF 18**

**PROGRAM TITLE:**

Residential Conservation Survey Program

**PROGRAM DESCRIPTION:**

This program is designed to assist residential customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

**PROGRAM ALLOWANCES:**

Not applicable.

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 45 residential customers will participate in this program.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$42,750.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Since the inception of this program through July 2012, 269 residential customers have participated. Changes in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 7 OF 10**

**PROGRAM TITLE:**

Commercial Conservation Survey Program

**PROGRAM DESCRIPTION:**

This program is designed to assist commercial customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

**PROGRAM ALLOWANCES:**

Not applicable.

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2011, FPUC estimates that 25 commercial customers will participate in this program.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2011, FPUC estimates expenses of \$17,750.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through July 2012, 162 commercial customers have participated.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 15 OF 18**

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED NATURAL GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 8 OF 10**

**PROGRAM TITLE:**

Conservation Education Program

**PROGRAM DESCRIPTION:**

The purpose of this program is to teach adult and young people about conservation measures designed to reduce energy consumption and consequently reduce their utility bills.

**PROGRAM ALLOWANCES:**

Not applicable.

**PROGRAM PROJECTONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 30 adult and youth presentations with 1000 participants will result from this program.

**PROGRAM FISCAL EXPENDITURES:**

During this twelve-month period of January to December 2013, FPUC estimates expenses of \$139,500

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through July 2012, FPUC has given 157 adult and youth educational presentations.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 16 OF 18**

**FLORIDA PUBLIC UTILITIES COMPANY  
CONSOLIDATED GAS DIVISION  
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5  
PAGE 9 OF 10**

**PROGRAM TITLE:**

Space Conditioning Program

**PROGRAM DESCRIPTION:**

This program is designed to convert on-main customers from electric space conditioning equipment to energy-efficient natural gas space conditioning equipment. The program provides an allowance to qualifying participants to compensate for higher initial costs of natural gas space conditioning equipment and the associated installation costs. This program also reduces summer as well as winter peak demand and contributes to the conservation of kwh/kwd consumption.

**PROGRAM ALLOWANCES:**

Residential	\$1200 (For Robur model or equivalent unit)
Non-Residential	\$ 50 per ton

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, FPUC estimates that 2 customer projects will utilize this program.

**PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2013, FPUC estimates expenses of \$18,000.

**PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through July 2012, FPUC has connected 8 space conditioning projects to its natural gas system.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 17 OF 18**

**PROGRAM TITLE:**

Conservation Demonstration and Development Program

**PROGRAM DESCRIPTION:**

The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies. The CDD program does not focus on any specific end-use technology but, instead, will address a wide variety of energy applications.

**PROGRAM ALLOWANCES:**

Not applicable.

**PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2013, the Company estimates expenses of \$12,500 for this program.

**EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES CO.  
(Second REVISED CDY-2)  
PAGE 18 OF 18**



CONSERVATION ADJUSTMENT TRUE-UP

FOR MONTHS    January-11    THROUGH    December-11

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS    January-11    THROUGH    December-11		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	<u>(13,598)</u>	
5.	INTEREST	<u>(24)</u>	<u>(13,622)</u>
6.	LESS PROJECTED TRUE-UP		
7.	November-11    HEARINGS		
8.	PRINCIPAL	<u>(10,450)</u>	
9.	INTEREST	<u>(24)</u>	<u>(10,474)</u>
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u><u>(3,148)</u></u>

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 FLORIDA PUBLIC UTILITIES COMPANY-Indiantown  
 (MDN-1)  
 PAGE 1 OF 14

**FLORIDA PUBLIC SERVICE COMMISSION**  
**DOCKET NO.** 120004-GU **EXHIBIT** 6  
**PARTY** Florida Public Utilities Indiantown Division  
**DESCRIPTION** Michelle Napier (MDN-1), true up var. analysis  
Schedule CT-1 through CT-6

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VS PROJECTED

	FOR MONTHS	January-11	THROUGH	December-11	DIFFERENCE
		<u>ACTUAL</u>		<u>PROJECTED</u>	
1.	Labor/Payroll				
2.	Advertisement	7,479		8,200	(721)
3.	Legal	229			229
4.	Outside Services	1,849		1,479	370
5.	Vehicle				
6.	Materials & Supplies				
7.	Travel				
8.	General & Administrative				
9.	Incentives	1,800		4,400	(2,600)
10.	Other				
11.	SUB-TOTAL	11,357		14,079	(2,722)
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	11,357		14,079	(2,722)
14.	LESS: PRIOR PERIOD TRUE-UP	(17,000)		(17,000)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(7,955)		(7,529)	(426)
17.	ROUNDING ADJUSTMENT				
18.	TRUE-UP BEFORE INTEREST	(13,598)		(10,450)	(3,148)
19.	ADD INTEREST PROVISION	(24)		(24)	
20.	END OF PERIOD TRUE-UP	(13,622)		(10,474)	(3,148)

( ) REFLECTS OVERRECOVERY

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-2  
PAGE 2 OF 3

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Residential New Construction Program													
2. Residential Appliance Replacement Program		7,479							1,800		9,279		9,279
3. Conservation Education Program				1,760							1,760		1,760
4.													
6 Residential Appliance Retention													
14 Common			229	89							318		318
5. TOTAL ALL PROGRAMS		7,479	229	1,849					1,800		11,357		11,357

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 3 OF 14

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-2  
PAGE 3 OF 3

CONSERVATION COSTS PER PROGRAM--VARIANCE ACTUAL VS PROJECTED  
VARIANCE ACTUAL VS PROJECTED

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Residential New Construction Program				(416)							(416)		(416)
2. Residential Appliance Replacement Program		7,479		(416)					590		7,653		7,653
3. Conservation Education Program		(8,200)		1,760							(6,440)		(6,440)
4.													
6. Residential Appliance Retention				(418)					(3,190)		(3,608)		(3,608)
14 Common			229	(140)							89		89
5. TOTAL ALL PROGRAMS		(721)	229	370					(2,600)		(2,722)		(2,722)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 4 OF 14

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-3  
PAGE 1 OF 3

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS January-11 THROUGH December-11

A. CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. Residential New Construction Program													
2. Residential Appliance Replacement Program	450		450		700	100	100						1,800
3. Conservation Education Program										1,525	152	83	1,760
4.													
6 Residential Appliance Retention													
14 Common			3,800		229					2,589		1,179	7,797
5 TOTAL ALL PROGRAMS	450		4,250		929	100	100			4,114	152	1,262	11,357
6. LESS AMOUNT INCLUDED IN RATE BASE													
7. RECOVERABLE CONSERVATION EXPENSES	450		4,250		929	100	100			4,114	152	1,262	11,357

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 5 OF 14

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-3  
PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-11 THROUGH December-11

B. CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. RESIDENTIAL CONSERVATION													
2. CONSERVATION ADJ. REVENUES	(955)	(704)	(838)	(725)	(662)	(663)	(217)	(210)	(572)	(200)	(1,087)	(1,122)	(7,955)
3. TOTAL REVENUES	(955)	(704)	(838)	(725)	(662)	(663)	(217)	(210)	(572)	(200)	(1,087)	(1,122)	(7,955)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(1,413)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(1,417)	(17,000)
5. CONSERVATION REVENUE APPLICABLE	(2,368)	(2,121)	(2,255)	(2,142)	(2,079)	(2,080)	(1,634)	(1,627)	(1,989)	(1,617)	(2,504)	(2,539)	(24,955)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	450		4,250		929	100	100			4,114	152	1,262	11,357
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	(1,918)	(2,121)	1,995	(2,142)	(1,150)	(1,980)	(1,534)	(1,627)	(1,989)	2,497	(2,352)	(1,277)	(13,598)
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(4)	(4)	(3)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(24)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(17,000)	(17,509)	(18,217)	(14,808)	(15,535)	(15,270)	(15,835)	(15,954)	(16,165)	(16,738)	(12,825)	(13,761)	(17,000)
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	1,413	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	17,000
11. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(17,509)	(18,217)	(14,808)	(15,535)	(15,270)	(15,835)	(15,954)	(16,165)	(16,738)	(12,825)	(13,761)	(13,622)	(13,622)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-CU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 6 OF 14

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-11 THROUGH December-11

C. INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. BEGINNING TRUE-UP (LINE B-9)	(17,000)	(17,509)	(18,217)	(14,808)	(15,535)	(15,270)	(15,835)	(15,954)	(16,165)	(16,738)	(12,825)	(13,761)	(17,000)
2. ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(17,505)	(18,213)	(14,805)	(15,533)	(15,266)	(15,833)	(15,952)	(16,164)	(16,737)	(12,824)	(13,760)	(13,621)	(13,598)
3. TOTAL BEG. AND ENDING TRUE-UP	(34,505)	(35,722)	(33,022)	(30,341)	(30,803)	(31,103)	(31,787)	(32,118)	(32,902)	(29,562)	(26,585)	(27,382)	(30,598)
4. AVERAGE TRUE-UP (LINE C-3 X 50%)	(17,253)	(17,861)	(16,511)	(15,171)	(15,402)	(15,552)	(15,894)	(16,059)	(16,451)	(14,781)	(13,293)	(13,691)	(15,299)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.25%	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.25%	0.25%	0.20%	0.19%	0.16%	0.16%	0.12%	0.07%	0.04%	0.09%	0.09%	0.07%	
7. TOTAL (LINE C-5 + C-6)	0.50%	0.50%	0.45%	0.39%	0.35%	0.32%	0.28%	0.19%	0.11%	0.13%	0.18%	0.16%	
8. AVG. INTEREST RATE (C-7 X 50%)	0.25%	0.25%	0.23%	0.20%	0.18%	0.16%	0.14%	0.10%	0.06%	0.07%	0.09%	0.08%	
9. MONTHLY AVERAGE INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.005%	0.005%	0.008%	0.007%	
10. INTEREST PROVISION (LINE C-4 X C-9)	(4)	(4)	(3)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	(24)

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-4  
PAGE 1 OF 1

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-11 THROUGH December-11

PROGRAM NAME:	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS: ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. RETURN REQUIREMENTS														
10. TOTAL DEPRECIATION AND RETURN														NONE

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 8 OF 14



**COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION**

**SCHEDULE CT-5  
PAGE 1 OF 1**

**RECONCILIATION AND EXPLANATION OF  
DIFFERENCES BETWEEN FILING AND PSC AUDIT**

**FOR MONTHS January-11 THROUGH December-11**

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(MDN-1)  
PAGE 9 OF 14

1. Residential New Construction Program
2. Residential Appliance Replacement Program
3. Residential Appliance Retention Program
4. Conservation Education Program

PROGRAM TITLE: Residential New Construction Program

PROGRAM DESCRIPTION: This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any builder or developer who installs the below listed energy efficient appliances.

Current Approved Allowances:

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$150 Range  
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$0.

**PROGRAM TITLE:** Residential Appliance Replacement Program

**PROGRAM DESCRIPTION:** This program is designed to encourage the replacement of inefficient non-natural gas appliances with energy efficient natural gas appliances. The program offers financial incentives to residential customers to defray the additional costs associated with installing natural gas appliances.

**Current Approved Allowances:**

\$500 Tank Water Heater  
\$550 High Efficiency Tank Water Heater  
\$675 Tankless Water Heater  
\$725 Furnace  
\$200 Range  
\$150 Dryer

**PROGRAM ACCOMPLISHMENTS:** For the reporting period, a total of 6 incentives were paid. There were 2 Tankless Water Heaters, 2 Tank Water Heaters, 1 Range and 1 Dryer.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$1,800.

PROGRAM TITLE: Residential Appliance Retention Program

PROGRAM DESCRIPTION: The purpose of the Residential Appliance Retention Program is to encourage homeowners with existing natural gas appliances to retain natural gas appliances at time of replacement. The program was expanded during the reporting period to include additional appliances to include furnaces, tankless hot water heaters, ranges, and dryers. The programs incentives defray the cost of purchase the more expensive energy-efficient natural gas appliances.

Current Approved Allowances:

\$350 Tank Water Heater  
\$400 High Efficiency Tank Water Heater  
\$550 Tankless Water Heater  
\$500 Furnace  
\$100 Range  
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$0.

**PROGRAM TITLE:** Conservation Education Program

**PROGRAM DESCRIPTION:** The purpose of the Conservation Education Program is to educate consumers, businesses, and contractors to make wise energy choices. For consumers to make educated choices they must know the benefits of conserving energy and have a basic understanding of energy as well as the measures and behavioral practices needed to make these choices.

**PROGRAM ACCOMPLISHMENTS:** The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. A large percentage (estimated at 75%) of the Company's approximately 711 customers visit its office location in Indiantown to pay monthly bills. The Company's office staff personally describes the programs and allowance amounts to these customers. In addition, signage in the office has provided program and allowance information. In 2009, the company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2011 through December 31, 2011 were \$1,760.

FLORIDA PUBLIC UTILITIES COMPANY  
 INDIANTOWN NATURAL GAS DIVISION  
 ENERGY CONSERVATION ADJUSTMENT  
 SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
 JANUARY 2013 THROUGH DECEMBER 2013

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 11,100
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$ (9,774)
3. TOTAL (LINE 1 AND LINE 2)	\$ 1,326

RATE SCHEDULE	BILLS	THERMS	CUSTOMER & DEMAND CHARGE	TRANSPORTATION CHARGE	TOTAL CUSTOMER & TRANSPORTATION REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERV FACTOR
TS1	8,208	142,710	73,872	53,994	127,866	301	0.23508%	\$ 0.00211	1.00503	\$ 0.00212
TS2	290	81,963	7,250	4,723	11,973	28	0.23508%	\$ 0.00034	1.00503	\$ 0.00035
TS3	17	1,994	1,020	95	1,115	3	0.23508%	\$ 0.00131	1.00503	\$ 0.00132
TS4	24	7,537,802	128,378	294,728	423,106	995	0.23508%	\$ 0.00013	1.00503	\$ 0.00013
TOTAL	8,539	7,764,469	210,520	353,541	564,060	1,326				

**FLORIDA PUBLIC SERVICE COMMISSION**  
**DOCKET NO.** 120004-GU **EXHIBIT** 7  
**PARTY** Florida Public Utilities Indiantown Division  
**DESCRIPTION** Michelle Napier (MDN-4) rev 9/19  
ECCR projections rate class Sched. C-1 - C-4

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 FLORIDA PUBLIC UTILITIES COMPANY  
 (REVISED MDN-4)  
 PAGE 1 OF 12

FLORIDA PUBLIC UTILITIES COMPANY  
 INDIANTOWN NATURAL GAS DIVISION  
 ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
 JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM	JAN 2013	FEB 2013	MAR 2013	APR 2013	MAY 2013	JUN 2013	JUL 2013	AUG 2013	SEP 2013	OCT 2013	NOV 2013	DEC 2013	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
2 RESIDENTIAL APPLIANCE REPLACEMENT	167	167	167	167	167	167	167	167	167	167	167	163	2,000
3 CONSERVATION EDUCATION	217	217	217	217	217	217	217	217	217	217	217	213	2,600
4 RESIDENTIAL APPLIANCE RETENTION	250	250	250	250	250	250	250	250	250	250	250	250	3,000
5 COMMON	292	292	292	292	292	292	292	292	292	292	292	288	3,500
6	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL ALL PROGRAMS</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>914</b>	<b>11,100</b>

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 120004-GU  
 FLORIDA PUBLIC UTILITIES COMPANY  
 (REVISED MDN-4)  
 PAGE 2 OF 12



FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	0	0	0	0	0
2 RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	1,000	1,000	0	0	0	2,000
3 CONSERVATION EDUCATION	0	0	0	2,500	0	0	0	100	2,600
4 RESIDENTIAL APPLIANCE RETENTION	0	0	0	1,000	2,000	0	0	0	3,000
5 COMMON	0	0	0	0	0	3,000	0	500	3,500
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0
PROGRAM COSTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,500</u>	<u>3,000</u>	<u>3,000</u>	<u>0</u>	<u>600</u>	<u>11,100</u>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(REVISED MDN-4)  
PAGE 3 OF 12

FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	416	0	0	416
C. TOTAL	0	0	0	0	0	416	0	0	416
2 RESIDENTIAL APPLIANCE REPLACEMENT									
A. ACTUAL	0	0	0	125	0	0	0	0	125
B. ESTIMATED	0	0	0	0	310	416	0	0	726
C. TOTAL	0	0	0	125	310	416	0	0	851
3 CONSERVATION EDUCATION									
A. ACTUAL	0	0	0	0	0	0	0	52	52
B. ESTIMATED	0	0	0	1,900	0	0	0	0	1,900
C. TOTAL	0	0	0	1,900	0	0	0	52	1,952
4 RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	0	0	0	125	1,050	0	0	0	1,175
B. ESTIMATED	0	0	0	0	2,290	420	0	0	2,710
C. TOTAL	0	0	0	125	3,340	420	0	0	3,885
5 COMMON									
A. ACTUAL	0	0	0	0	0	1,523	0	0	1,523
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	1,523	0	0	1,523
6									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	0	0	2,150	3,650	2,775	0	52	8,627

FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	2,150	3,650	2,775	0	52	8,627
7									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
10									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
12									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
13									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
14									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,150</u>	<u>3,650</u>	<u>2,775</u>	<u>0</u>	<u>52</u>	<u>8,627</u>

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(REVISED MDN-4)  
PAGE 5 OF 12

FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL/ESTIMATED

ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

PROGRAM NAME	----- ACTUAL -----							--- PROJECTION ---					TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	
RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	0	0	0	83	83	83	83	84	416
RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	0	0	125	0	145	145	145	145	146	851
CONSERVATION EDUCATION	0	0	0	26	8	9	9	380	380	380	380	380	1,952
RESIDENTIAL APPLIANCE RETENTION	0	0	0	700	350	125	0	542	542	542	542	542	3,885
COMMON	0	0	0	0	1,407	0	116	0	0	0	0	0	1,523
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	0	0	0	726	1,765	259	125	1,150	1,150	1,150	1,150	1,152	8,627

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(REVISED MDN-4)  
PAGE 6 OF 12

FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
ENERGY CONSERVATION ADJUSTMENT  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

	----- ACTUAL -----							--- PROJECTION ---					TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	
CONSERVATION REVS.													
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV. (NET OF REV TAXES)	(1,228)	204	(261)	(1,194)	(566)	0	(332)	(277)	(277)	(277)	(277)	(277)	(4,762)
TOTAL REVENUES	(1,228)	204	(261)	(1,194)	(566)	0	(332)	(277)	(277)	(277)	(277)	(277)	(4,762)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	(1,137)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(1,135)	(13,622)
CONSERVATION REVS. APPLIC. TO PERIOD	(2,365)	(931)	(1,396)	(2,329)	(1,701)	(1,135)	(1,467)	(1,412)	(1,412)	(1,412)	(1,412)	(1,412)	(18,384)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	0	0	0	726	1,765	259	125	1,150	1,150	1,150	1,150	1,152	8,627
TRUE-UP THIS PERIOD	(2,365)	(931)	(1,396)	(1,603)	64	(876)	(1,342)	(262)	(262)	(262)	(262)	(260)	(9,757)
INTEREST THIS PERIOD (C-3, PAGE 5)	(1)	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	(17)
TRUE-UP & INT. BEG. OF MONTH	(13,622)	(14,851)	(14,648)	(14,910)	(15,380)	(14,183)	(13,926)	(14,135)	(13,264)	(12,392)	(11,520)	(10,648)	(13,622)
PRIOR TRUE-UP COLLECT./(REFUND.)	1,137	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	13,622
Audit Adj. - Prior period													0
END OF PERIOD TOTAL NET TRUE-UP	(14,851)	(14,648)	(14,910)	(15,380)	(14,183)	(13,926)	(14,135)	(13,264)	(12,392)	(11,520)	(10,648)	(9,774)	(9,774)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(REVISED MDN-4)  
PAGE 7 OF 12

FLORIDA PUBLIC UTILITIES COMPANY  
INDIANTOWN NATURAL GAS DIVISION  
CALCULATION OF TRUE-UP AND INTEREST PROVISION  
ACTUAL JANUARY 2012 THROUGH JULY 2012; ESTIMATED AUGUST 2012 THROUGH DECEMBER 2012

	----- ACTUAL -----							--- PROJECTION ---					TOTAL
	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	
INTEREST PROVISION													
BEGINNING TRUE-UP	(13,622)	(14,851)	(14,648)	(14,910)	(15,380)	(14,183)	(13,926)	(14,135)	(13,264)	(12,392)	(11,520)	(10,648)	
END. T-UP BEFORE INT.	(14,850)	(14,647)	(14,909)	(15,378)	(14,181)	(13,924)	(14,133)	(13,262)	(12,391)	(11,519)	(10,647)	(9,773)	
TOT. BEG. & END. T-UP	(28,472)	(29,498)	(29,557)	(30,288)	(29,561)	(28,107)	(28,059)	(27,397)	(25,655)	(23,911)	(22,167)	(20,421)	
AVERAGE TRUE-UP	(14,236)	(14,749)	(14,779)	(15,144)	(14,781)	(14,054)	(14,030)	(13,699)	(12,828)	(11,956)	(11,084)	(10,211)	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.07%	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.08%	0.13%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	
TOTAL	0.15%	0.21%	0.24%	0.24%	0.25%	0.27%	0.29%	0.28%	0.28%	0.28%	0.28%	0.28%	
AVG INTEREST RATE	0.08%	0.11%	0.12%	0.12%	0.13%	0.14%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
MONTHLY AVG. RATE	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
INTEREST PROVISION	(\$1)	(\$1)	(\$1)	(\$2)	(\$2)	(\$2)	(\$2)	(\$2)	(\$1)	(\$1)	(\$1)	(\$1)	(\$17)

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120004-GU  
FLORIDA PUBLIC UTILITIES COMPANY  
(REVISED MDN-4)  
PAGE 8 OF 12

**Schedule C-4**

Page 1 of 7

**Florida Public Utilities Company - Indiantown Division  
Program Description and Progress**

Program Title:

Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

Current Approved Allowances:

- \$350 Gas Storage Tank Water Heating
- \$400 High Efficiency Gas Storage Tank Water Heating
- \$550 Gas Tankless Water Heating
- \$500 Gas Heating
- \$150 Gas Cooking
- \$100 Gas Clothes Drying

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 0 new single and multi family homes will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$0.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 0 new home allowances were paid and actual expenditures for this program totaled \$0. For August through December 2012, the Company projects that 0 new homes will qualify for allowances. Annual expenditures for 2012 are estimated at \$416.

Exhibit No. \_\_\_\_\_  
Docket No. 120004-GU  
Florida Public Utilities Company  
Indiantown Division  
(REVISED MDN-4)  
Page 9 of 12

**Schedule C-4**

Page 2 of 7

**Florida Public Utilities Company - Indiantown Division  
Program Description and Progress**

Program Title:

Residential Appliance Replacement Program

Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

Current Approved Allowances:

\$500 Gas Storage Tank Water Heating  
\$550 High Efficiency Gas Storage Tank Water Heating  
\$675 Gas Tankless Water Heating  
\$725 Gas Heating  
\$200 Gas Cooking  
\$150 Gas Clothes Drying

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 3 natural gas appliances (limited to water heaters, furnaces or hydro heaters, ranges and dryers) will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$2,000.

Program Activity and Expenditures:

During the seven-month reporting period of January through July 2012, 0 appliance replacement allowances were paid and actual expenditures for this program totaled \$125. For the period August through December 2012, the Company projects that 1 appliance will qualify for allowances. Annual expenditures for 2012 are estimated at \$851.

Exhibit No. \_\_\_\_\_  
Docket No. 120004-GU  
Florida Public Utilities Company  
Indiantown Division  
(REVISED MDN-4)  
Page 10 of 12



**Schedule C-4**

Page 3 of 7

**Florida Public Utilities Company - Indiantown Division  
Program Description and Progress**

Program Title:

Residential Appliance Retention Program

Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

Current Approved Allowances:

\$350	Gas Storage Tank Water Heating
\$400	High Efficiency Gas Storage Tank Water Heating
\$550	Gas Tankless Water Heating
\$500	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates that 6 natural gas appliances (limited to water heaters, furnaces or hydro heaters, ranges and dryers) will be connected to its natural gas system. Fiscal expenditures for 2013 are projected to be \$3,000.

Program Fiscal Expenditures:

During the seven-month reporting period of January through July 2012, 3 appliance retention allowances were paid and actual expenditures for this program totaled \$1,175. For August through December 2012, the Company projects that 3 appliances will qualify for allowances. Annual expenses for 2012 are estimated at \$3,885.

Exhibit No. \_\_\_\_\_  
Docket No. 120004-GU  
Florida Public Utilities Company  
Indiantown Division  
(REVISED MDN-4)  
Page 11 of 12

**Schedule C-4**

Page 4 of 7

**Florida Public Utilities Company - Indiantown Division  
Program Description and Progress**

Program Title:

Conservation Education Program

Program Description:

The objective of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and cost.

Program Projections:

For the twelve-month period of January to December 2013, the Company estimates expenses of \$2,600 for this program.

Program Activity and Expenditures:

During the seven-month reporting period, January through July 2012, actual expenditures for this program were \$52. The Company projects that total expenditures will equal \$1,952 for the 2012 annual period.

The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. A large percentage (estimated at 75%) of the Company's approximately 720 customers visit its office location in Indiantown to pay monthly bills. The Company's office staff personally describes the programs and allowance amounts to these customers. In addition, signage in the office has provided program and allowance information. In 2009, the Company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association.

Exhibit No. \_\_\_\_\_  
Docket No. 120004-GU  
Florida Public Utilities Company  
Indiantown Division  
(REVISED MDN-4)  
Page 12 of 12

ADJUSTED NET TRUE UP  
 JANUARY 2011 THROUGH DECEMBER 2011

END OF PERIOD NET TRUE-UP

PRINCIPLE	1,074,078	
INTEREST	1,998	1,076,076

LESS PROJECTED TRUE-UP

PRINCIPLE	1,606,763	
INTEREST	2,046	1,608,810

ADJUSTED NET TRUE-UP (532,733)

( ) REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET NO. 120004-GU EXHIBIT 8  
 PARTY Florida City Gas (FCG)  
 DESCRIPTION Miguel Bustos (MB-1) rev. 9/18, Sch. CT-1,  
 CT-2, CT-3, and CT-6

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VERSUS ESTIMATED  
JANUARY 2011 THROUGH DECEMBER 2011

	<u>ACTUAL</u>	<u>PROJECTED ***</u>	<u>DIFFERENCE</u>
CAPITAL INVESTMENT	-		-
PAYROLL & BENEFITS	529,990	517,763	12,227
MATERIALS & SUPPLIES	-	-	-
ADVERTISING	755,735	800,203	(44,468)
INCENTIVES	2,169,906	2,702,127	(532,221)
OUTSIDE SERVICES	-	-	-
VEHICLES	50,506	51,121	(615)
OTHER	<u>65,802</u>	<u>48,677</u>	<u>17,125</u>
SUB-TOTAL	3,571,939	4,119,891	(547,952)
PROGRAM REVENUES	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL PROGRAM COSTS	3,571,939	4,119,891	(547,952)
LESS:			
PAYROLL ADJUSTMENTS	-	-	-
AMOUNTS INCLUDED IN RATE BASE	-	-	-
CONSERVATION ADJUSTMENT REVENUES	(2,497,861)	(2,513,128)	15,267
ROUNDING ADJUSTMENT	<u>-</u>	<u>-</u>	<u>-</u>
TRUE-UP BEFORE INTEREST	1,074,078	1,606,763	(532,685)
INTEREST PROVISION	1,998	2,046	(48)
END OF PERIOD TRUE-UP	<u>1,076,076</u>	<u>1,608,810</u>	<u>(532,733)</u>

( ) REFLECTS OVER-RECOVERY

\*\*\* Eight months actual and four months projected (Jan-Dec'2010)

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM NAME	CAPITAL	PAYROLL & MATERIALS	OUTSIDE				TOTAL		
	INVESTMENT	BENEFITS & SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE		OTHER	
PROGRAM 1: RESIDENTIAL NEW CONSTRUCTION	-	107,065	-	-	58,732	-	4,025	-	169,822
PROGRAM 2: MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
PROGRAM 3: RESIDENTIAL APPLIANCE REPLACEMENT	-	103,618	-	4,009	317,718	-	4,013	-	429,358
PROGRAM 4: DEALER PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6: PROPANE CONVERSION	-	-	-	-	1,025	-	-	-	1,025
PROGRAM 7: RESIDENTIAL APPLIANCE RETENTION	-	-	-	-	1,715,749	-	-	-	1,715,749
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	-	-	-	5,799	-	-	-	5,799
PROGRAM 9: COMM/IND CONVERSION	-	185,472	-	-	70,883	-	21,421	-	277,776
PROGRAM 10: ALTERNATIVE TECHNOLOGY	-	-	-	-	-	-	2,800	-	2,800
COMMON COSTS	-	133,835	-	751,726	-	-	18,247	65,802	969,610
TOTAL TOTAL OF ALL PROGRAMS	-	529,990	-	755,735	2,169,906	-	50,506	65,802	3,571,939

CITY GAS COMPANY OF FLORIDA  
PROJECTED CONSERVATION COSTS PER PROGRAM  
JANUARY 2011 THROUGH DECEMBER 2011  
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL NEW CONSTRUCTION	-	104,138	-	-	48,831	-	4,109	-	157,078
PROGRAM 2: MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
PROGRAM 3: RESIDENTIAL APPLIANCE REPLACEMENT	-	99,299	-	-	339,576	-	4,098	-	442,973
PROGRAM 4: DEALER PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6: PROPANE CONVERSION	-	-	-	-	1,525	-	-	-	1,525
PROGRAM 7: RESIDENTIAL APPLIANCE RETENTION	-	-	-	-	2,030,976	-	-	-	2,030,976
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	-	-	-	4,872	-	-	-	4,872
PROGRAM 9: COMM/IND CONVERSION	-	180,964	-	-	276,347	-	21,883	-	479,194
PROGRAM 10: ALTERNATIVE TECHNOLOGY	-	-	-	-	-	-	2,857	-	2,857
COMMON COSTS	-	133,362	-	800,203	-	-	18,174	48,677	1,000,416
TOTAL TOTAL OF ALL PROGRAMS	-	517,763	-	800,203	2,702,127	-	51,121	48,677	4,119,891

CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED  
JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL NEW CONSTRUCTION	-	2,927	-	-	9,901	-	(84)	-	12,744
PROGRAM 2: MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
PROGRAM 3: RESIDENTIAL APPLIANCE REPLACEME	-	4,319	-	4,009	(21,858)	-	(85)	-	(13,615)
PROGRAM 4: DEALER PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6: PROPANE CONVERSION	-	-	-	-	(500)	-	-	-	(500)
PROGRAM 7: RESIDENTIAL APPLIANCE RETENTION	-	-	-	-	(315,227)	-	-	-	(315,227)
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	-	-	-	927	-	-	-	927
PROGRAM 9: COMM/IND CONVERSION	-	4,508	-	-	(205,464)	-	(462)	-	(201,418)
PROGRAM 10: ALTERNATIVE TECHNOLOGY	-	-	-	-	-	-	(57)	-	(57)
COMMON COSTS	-	473	-	(48,477)	-	-	73	17,125	(30,806)
TOTAL TOTAL OF ALL PROGRAMS	-	12,227	-	(44,468)	(532,221)	-	(615)	17,125	(547,952)

( ) REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
SUMMARY OF EXPENSES BY MONTH  
JANUARY 2011 THROUGH DECEMBER 2011

EXPENSES:	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total
PROGRAM 1:	6,277	3,975	15,674	10,106	10,383	7,136	7,734	11,882	10,653	21,993	13,415	50,593	169,822
PROGRAM 2:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 3:	37,354	25,815	61,262	22,364	41,635	32,805	38,807	35,112	16,643	41,636	27,861	48,064	429,358
PROGRAM 4:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 5:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 6:	-	-	-	-	-	-	-	-	-	-	-	1,025	1,025
PROGRAM 7:	216,765	165,927	260,899	88,539	221,202	141,565	151,381	107,706	46,222	102,763	123,700	89,079	1,715,749
PROGRAM 8:	-	956	1,195	239	478	-	404	-	1,210	600	-	717	5,799
PROGRAM 9:	16,064	59,657	33,998	18,235	43,948	25,391	28,155	48,403	21,920	35,405	25,878	(79,276)	277,776
PROGRAM 10:	116	122	189	277	294	242	243	295	273	303	220	227	2,800
COMMON COSTS	148,383	69,722	82,689	110,764	88,418	115,861	52,500	96,729	47,301	45,594	96,521	15,127	969,610
TOTAL	424,959	326,175	455,906	250,523	406,359	323,000	279,223	300,126	144,222	248,294	287,595	125,557	3,571,939
LESS: Audit Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	424,959	326,175	455,906	250,523	406,359	323,000	279,223	300,126	144,222	248,294	287,595	125,557	3,571,939

0

0



SCHEDULE CT-2  
PROJECTED CONSERVATION COSTS PER MONTH  
JANUARY 2011 THROUGH DECEMBER 2011  
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

EXPENSES:	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total
PROGRAM 1:	6,277	3,975	15,674	10,106	10,383	7,136	7,734	11,882	51,728	10,728	10,728	10,728	157,078
PROGRAM 2:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 3:	37,354	25,815	61,262	22,364	41,635	32,805	38,807	35,112	36,955	36,955	36,955	36,956	442,974
PROGRAM 4:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 5:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 6:									1,150	125	125	125	1,525
PROGRAM 7:	216,765	165,927	260,899	88,539	221,202	141,565	151,381	107,706	169,248	169,248	169,248	169,248	2,030,976
PROGRAM 8:		956	1,195	239	478		404		400	400	400	400	4,872
PROGRAM 9:	16,064	59,657	33,998	18,235	43,948	25,391	28,155	48,403	24,892	24,892	(52,333)	207,892	479,194
PROGRAM 10:	116	122	189	277	294	242	243	295	270	270	270	270	2,857
COMMON COSTS	<u>148,383</u>	<u>69,722</u>	<u>82,689</u>	<u>110,764</u>	<u>88,418</u>	<u>115,861</u>	<u>54,075</u>	<u>96,729</u>	<u>60,829</u>	<u>56,815</u>	<u>59,315</u>	<u>56,816</u>	<u>1,000,416</u>
TOTAL	424,959	326,175	455,906	250,523	406,359	323,000	280,798	300,125	345,471	299,432	224,707	482,435	4,119,891
LESS AMOUNT INCLUDED IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE													
CONSERVATION EXPENSES	<u>424,959</u>	<u>326,175</u>	<u>455,906</u>	<u>250,523</u>	<u>406,359</u>	<u>323,000</u>	<u>280,798</u>	<u>300,125</u>	<u>345,471</u>	<u>299,432</u>	<u>224,707</u>	<u>482,435</u>	<u>4,119,891</u>

SCHEDULE CT-2  
SUMMARY OF EXPENSES BY PROGRAM  
VARIANCE ACTUAL VERSUS PROJECTED  
JANUARY 2011 THROUGH DECEMBER 2011

EXPENSES:	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total
PROGRAM 1:	-	-	-	-	0	-	-	-	(41,075)	11,265	2,688	39,866	12,744
PROGRAM 2:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 3:	-	-	-	-	0	-	-	0	(20,312)	4,681	(9,094)	11,109	(13,616)
PROGRAM 4:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 5:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 6:	-	-	-	-	-	-	-	-	(1,150)	(125)	(125)	900	(500)
PROGRAM 7:	-	-	-	-	0	-	-	0	(123,026)	(66,485)	(45,548)	(80,169)	(315,227)
PROGRAM 8:	-	-	-	-	-	-	-	-	810	200	(400)	317	927
PROGRAM 9:	-	-	-	-	0	-	-	-	(2,973)	10,513	78,211	(287,168)	(201,417)
PROGRAM 10:	-	-	-	-	0	-	-	-	3	33	(50)	(43)	(58)
COMMON COSTS	-	-	-	-	-	-	(1,575)	(0)	(13,528)	(11,220)	37,206	(41,689)	(30,806)
TOTAL	-	-	-	-	0	-	(1,575)	0	(201,250)	(51,139)	62,888	(356,878)	(547,953)
LESS: 2008 Audit Adjustments:	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	-	-	-	-	-	-	(1,575)	0	(201,250)	(51,139)	62,888	(356,878)	(547,953)

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
JANUARY 2011 THROUGH DECEMBER 2011

	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total
1. INTEREST PROVISION													
1. BEGINNING TRUE-UP	1,383,911	1,309,978	1,239,436	1,340,690	1,278,371	1,389,228	1,431,429	1,439,925	1,465,457	1,340,562	1,297,488	1,276,766	
2. ENDING TRUE-UP BEFORE INTEREST	1,309,696	1,239,168	1,340,445	1,278,162	1,389,028	1,431,246	1,439,753	1,465,341	1,340,492	1,297,423	1,276,663	1,075,994	
3. TOTAL BEGINNING & ENDING TRUE-UP	2,693,607	2,549,147	2,579,881	2,618,852	2,667,399	2,820,474	2,871,182	2,905,265	2,805,948	2,637,984	2,574,151	2,352,760	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	1,346,803	1,274,573	1,289,941	1,309,426	1,333,700	1,410,237	1,435,591	1,452,633	1,402,974	1,318,992	1,287,076	1,176,380	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	0.250%	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.070%	0.040%	0.090%	0.090%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.070%	0.040%	0.090%	0.090%	0.070%	
7. TOTAL (SUM LINES 5 & 6)	0.500%	0.500%	0.450%	0.390%	0.350%	0.320%	0.280%	0.190%	0.110%	0.130%	0.180%	0.160%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	0.250%	0.250%	0.225%	0.195%	0.175%	0.160%	0.140%	0.095%	0.055%	0.065%	0.090%	0.080%	
9. MONTHLY AVG INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.005%	0.005%	0.008%	0.007%	
10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	283	268	245	210	200	183	172	116	70	66	103	82	1,998
10. a. INT. ADJ													

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
JANUARY 2011 THROUGH DECEMBER 2011

	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total
1 RCS AUDIT FEES	-	-	-	-	-	-	-	-	-	-	-	-	-
2 OTHER PROGRAM REVS	-	-	-	-	-	-	-	-	-	-	-	-	-
3 CONSERV. ADJ REVS	(499,174)	(396,985)	(354,897)	(313,052)	(295,702)	(280,982)	(270,900)	(274,710)	(269,187)	(291,433)	(308,421)	(326,329)	(3,881,772)
4 TOTAL REVENUES	(499,174)	(396,985)	(354,897)	(313,052)	(295,702)	(280,982)	(270,900)	(274,710)	(269,187)	(291,433)	(308,421)	(326,329)	(3,881,772)
5 PRIOR PERIOD TRUE UP NOT APPLICABLE TO THIS PERIOD	115,326	115,326	115,326	115,326	115,326	115,326	115,326	115,326	115,326	115,326	115,326	115,326	1,383,911
6 CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(383,848)	(281,659)	(239,571)	(197,726)	(180,376)	(165,656)	(155,574)	(159,384)	(153,861)	(176,107)	(193,095)	(211,004)	(2,497,861)
7 CONSERVATION EXPENSES (FROM CT-3, PAGE 1)	424,959	326,175	455,906	250,523	406,359	323,000	279,223	300,126	144,222	248,294	287,595	125,557	3,571,939
8 TRUE-UP THIS PERIOD	41,111	44,516	216,335	52,797	225,983	157,344	123,649	140,742	(9,639)	72,187	94,500	(85,447)	1,074,078
9 INTEREST PROVISION THIS PERIOD (FROM CT-3 PAGE 3)	283	268	245	210	200	183	172	116	70	66	103	82	1,998
10 TRUE-UP & INTER. PROV. BEGINNING OF MONTH	1,383,911	1,309,978	1,239,436	1,340,690	1,278,371	1,389,228	1,431,429	1,439,925	1,465,457	1,340,562	1,297,488	1,276,766	
11 PRIOR PERIOD TRUE UP													
COLLECTED/(REFUNDED)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	
12 TOTAL NET TRUE UP (SUM LINES 8+9+10+11)	1,309,978	1,239,436	1,340,690	1,278,371	1,389,228	1,431,429	1,439,925	1,465,457	1,340,562	1,297,488	1,276,766	1,076,076	1,076,076

**CITY GAS COMPANY OF FLORIDA**

**Schedule CT-6  
PROGRAM PROGRESS REPORT**

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

**DESCRIPTION:** The objective of this program is to increase the conservation of energy resources in the single and multi-family residential new construction markets by promoting the installation of energy-efficient natural gas appliances. This program is designed to expand consumer energy options in new homes. Incentives in the form of cash allowances are provided to support the installation of natural gas including interior gas piping, venting, appliance purchase or lease, and other costs associated with residential gas service. Cash allowances are paid for water heating, space heating, clothes drying, and cooking equipment installations

**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
Gas Cooling and Dehumidification.....	1200

**REPORTING PERIOD:** January 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$ 169,822

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 .....	\$550
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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$ 429,358

**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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$0.

**CITY GAS COMPANY OF FLORIDA**

**Schedule CT-6  
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:**

Furnace .....	\$200
Water Heater .....	100
Dryer .....	50
Range .....	25

**REPORTING PERIOD:** January 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$( \$1,025



**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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$1,715,749

**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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$5,799

**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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$277,776

**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 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 2011 through December 2011

**PROGRAM SUMMARY:**

Program costs for the period were \$2,800

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 9

**PARTY** Florida City Gas (FCG)

**DESCRIPTION** Miguel Bustos (MB-2), Rev. 9/18, Sch. C-1,C-2, C3 and C-5

EXHIBIT NO. Revised MB-2  
 COMPANY: FLORIDA CITY GAS  
 (A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.)  
 DOCKET NO. 120004-GU

SCHEDULE C-1  
 PAGE 1 OF 1

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD: JANUARY 2013 THROUGH DECEMBER 2013  
 ACTUAL/ESTIMATED PERIOD: JANUARY 2012 THROUGH DECEMBER 2012  
 FINAL TRUE-UP PERIOD: JANUARY 2011 THROUGH DECEMBER 2011  
 COLLECTION PERIOD FOR PRIOR TRUE-UP: JANUARY 2011 THROUGH DECEMBER 2011

1	TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 4,536,561
2	TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 12)	<u>\$ 419,833</u>
3.	TOTAL (LINE 1 AND 2)	<u>\$ 4,956,394</u>

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	DEMAND CHARGE	TOTAL CUST. & ENERGY CHG REVENUES	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERVATION FACTOR
GS-1, GS-100, GS-220, RSG, CSG (Sales & Transportation)	97,424	17,148,412	11,270,008	\$ 9,031,040	\$ -	\$ 20,301,048	\$ 2,512,953	12.3780%	\$ 0.14654	1.00503	\$ 0.14728
GS-600 (Sales & Transportation)	1,381	1,038,635	198,864	\$ 453,499	\$ -	\$ 652,363	\$ 80,752	12.3780%	\$ 0.07775	1.00503	\$ 0.07814
GS-1200 (Sales & Transportation)	2,652	8,436,355	477,360	\$ 2,675,590	\$ -	\$ 3,152,950	\$ 390,286	12.3780%	\$ 0.04626	1.00503	\$ 0.04650
GS-6k (Sales & Transportation)	2,045	22,318,180	736,200	\$ 6,134,598	\$ -	\$ 6,870,798	\$ 850,498	12.3780%	\$ 0.03811	1.00503	\$ 0.03830
GS-25000 (Sales & Transportation)	291	9,660,426	279,360	\$ 2,668,016	\$ -	\$ 2,947,376	\$ 364,839	12.3780%	\$ 0.03777	1.00503	\$ 0.03796
GS-60000 (Sales & Transportation)	58	4,549,705	104,400	\$ 1,250,122	\$ -	\$ 1,354,522	\$ 167,669	12.3780%	\$ 0.03685	1.00503	\$ 0.03704
Gas Lights	158	16,543	-	\$ 9,849	\$ -	\$ 9,849	\$ 1,219	12.3780%	\$ 0.07370	1.00503	\$ 0.07407
GS-120000 (Sales & Transportation)	48	10,992,231	144,000	\$ 1,987,835	\$ 188,393	\$ 2,320,228	\$ 287,208	12.3780%	\$ 0.02613	1.00503	\$ 0.02626
GS-250000 (Sales & Transportation)	39	11,933,461	140,400	\$ 2,051,481	\$ 239,524	\$ 2,431,405	\$ 300,970	12.3780%	\$ 0.02522	1.00503	\$ 0.02535
<b>TOTAL</b>	<u>104,096</u>	<u>86,093,948</u>	<u>13,210,686</u>	<u>\$ 26,262,031</u>	<u>\$ 427,917</u>	<u>\$ 40,040,541</u>	<u>\$ 4,956,394</u>				

PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
FOR THE PERIOD JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM NAME	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	TOTAL
1. RESIDENTIAL BUILDER	\$ 52,573	\$ 52,573	\$ 52,573	\$ 52,573	\$ 9,673	\$ 9,673	\$ 9,673	\$ 9,673	\$ 9,673	\$ 9,673	\$ 9,673	\$ 9,673	\$ 287,672
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
3. APPLIANCE REPLACEMENT	34,707	34,707	34,707	34,707	34,707	34,707	76,232	76,232	76,232	76,232	76,232	76,232	\$ 665,631
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
6. RES PROPANE CONVERSION	120	120	120	120	120	120	120	120	120	120	120	120	\$ 1,437
7. RES WATER HEATER RETENTION	146,477	146,477	146,477	146,477	146,477	146,477	146,477	146,477	146,477	146,477	146,477	146,477	\$ 1,757,725
8. RES CUT AND CAP ALTERNATIVE	425	425	425	425	425	425	425	425	425	425	425	425	\$ 5,104
9. COMM/IND CONVERSION	37,962	37,962	37,962	37,962	37,962	37,962	52,919	52,919	52,919	67,877	67,877	67,877	\$ 590,157
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	247	247	247	247	247	247	247	247	247	247	247	247	\$ 2,959
	<u>89,656</u>	<u>114,656</u>	<u>89,656</u>	<u>114,656</u>	<u>89,656</u>	<u>114,656</u>	<u>89,656</u>	<u>114,656</u>	<u>89,656</u>	<u>114,656</u>	<u>89,656</u>	<u>114,656</u>	<u>\$ 1,225,876</u>
TOTAL ALL PROGRAMS	\$ 362,166	\$ 387,166	\$ 362,166	\$ 387,166	\$ 319,266	\$ 344,266	\$ 375,749	\$ 400,749	\$ 375,749	\$ 415,706	\$ 390,706	\$ 415,706	\$ 4,536,561
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	<u>\$ 362,166</u>	<u>\$ 387,166</u>	<u>\$ 362,166</u>	<u>\$ 387,166</u>	<u>\$ 319,266</u>	<u>\$ 344,266</u>	<u>\$ 375,749</u>	<u>\$ 400,749</u>	<u>\$ 375,749</u>	<u>\$ 415,706</u>	<u>\$ 390,706</u>	<u>\$ 415,706</u>	<u>\$ 4,536,561</u>

PROJECTED CONSERVATION PROGRAM COST BY COST CATEGORY  
FOR THE PERIOD JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER	\$ -	\$ 35,052	\$ -	\$ -	\$ 248,388	\$ -	\$ 4,232	\$ -	\$ 287,672
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	\$ -
3. APPLIANCE REPLACEMENT	-	122,676	-	-	538,734	-	4,221	-	\$ 665,631
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	\$ -
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	\$ -
6. RES PROPANE CONVERSION	-	-	-	-	1,437	-	-	-	\$ 1,437
7. RES WATER HEATER RETENTION	-	52,572	-	-	1,705,153	-	-	-	\$ 1,757,725
8. RES CUT AND CAP ALTERNATIVE	-	-	-	-	5,104	-	-	-	\$ 5,104
9. COMM/IND CONVERSION	-	280,968	-	-	286,668	-	22,522	-	\$ 590,157
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	-	-	-	-	-	-	2,959	-	\$ 2,959
	-	224,724	-	750,000	-	-	20,476	230,676	\$ 1,225,876
TOTAL ALL PROGRAMS	-	715,992	-	750,000	2,785,484	-	54,409	230,676	4,536,561
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENDITURES	\$ -	\$ 715,992	\$ -	\$ 750,000	\$ 2,785,484	\$ -	\$ 54,409	\$ 230,676	\$ 4,536,561

CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER									
A. ACTUAL (7 months)	\$ -	\$ 63,899	\$ -	\$ -	\$ 49,864	\$ -	\$ 2,737	\$ -	\$ 116,500
B. ESTIMATED (5 months)	-	11,340	-	-	20,345	-	1,915	-	33,600
C. TOTAL	-	75,239	-	-	70,209	-	4,652	-	150,100
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT									
A. ACTUAL (7 months)	-	64,065	-	331	143,862	-	2,729	-	210,987
B. ESTIMATED (5 months)	-	39,690	-	-	159,400	-	1,910	-	201,000
C. TOTAL	-	103,755	-	331	303,262	-	4,639	-	411,987
4. DEALER PROGRAM									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	3,125	-	-	-	3,125
C. TOTAL	-	-	-	-	3,125	-	-	-	3,125
SUB-TOTAL	\$ -	\$ 178,994	\$ -	\$ 331	\$ 376,596	\$ -	\$ 9,291	\$ -	\$ 565,212



CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	<u>CAPITAL INVESTMENT</u>	<u>PAYROLL &amp; BENEFITS</u>	<u>MATERIALS &amp; SUPPLIES</u>	<u>ADVERTISING</u>	<u>INCENTIVES</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 178,994	\$ -	\$ 331	\$ 376,596	\$ -	\$ 9,291	\$ -	\$ 565,212
7. RES WATER HEATER RETENTION									
A. ACTUAL (7 months)	-	-	-	-	975,806	-	-	-	975,806
B. ESTIMATED (5 months)	-	17,010	-	-	846,250	-	-	-	863,260
C. TOTAL	-	17,010	-	-	1,822,056	-	-	-	1,839,066
8. RES CUT AND CAP ALTERNATIVE									
A. ACTUAL (7 months)	-	-	-	-	2,283	-	-	-	2,283
B. ESTIMATED (5 months)	-	-	-	-	3,000	-	-	-	3,000
C. TOTAL	-	-	-	-	5,283	-	-	-	5,283
9. COMM/IND CONVERSION									
A. ACTUAL (7 months)	-	121,088	-	-	238,011	-	14,558	-	373,657
B. ESTIMATED (5 months)	-	92,705	-	-	91,079	-	10,160	-	193,944
C. TOTAL	-	213,793	-	-	329,090	-	24,718	-	567,601
10. COMM/IND ALTERNATIVE TECH.									
A. ACTUAL (7 months)	-	-	-	-	-	-	1,930	-	1,930
B. ESTIMATED (5 months)	-	-	-	-	-	-	1,350	-	1,350
C. TOTAL	-	-	-	-	-	-	3,280	-	3,280
COMMON COSTS									
A. ACTUAL (7 months)	-	106,081	-	237,664	-	-	14,745	79,354	437,844
B. ESTIMATED (5 months)	-	53,560	-	339,925	-	-	7,720	118,035	519,240
C. TOTAL	-	159,641	-	577,589	-	-	22,465	197,389	957,084
TOTAL	\$ -	\$ 619,438	\$ -	\$ 577,920	\$ 2,533,025	\$ -	\$ 59,754	\$ 197,389	\$ 3,937,526

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

DESCRIPTION	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	TOTAL
1. RESIDENTIAL BUILDER	21,979	12,466	10,000	13,228	19,200	11,305	28,322	6,720	6,720	6,720	6,720	6,720	150,099
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT	36,177	29,378	30,380	19,113	41,063	25,505	29,371	40,200	40,200	40,200	40,200	40,200	411,988
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	-	-	-	-	-	-	-	625	625	625	625	625	3,125
7. RES WATER HEATER RETENTION	153,209	94,281	141,763	99,195	137,427	177,359	172,571	172,652	172,652	172,652	172,652	172,652	1,839,066
8. RES CUT AND CAP ALTERNATIVE	206	1,252	620	-	-	205	-	600	600	600	600	600	5,283
9. COMM/IND CONVERSION	21,123	28,868	25,811	18,623	25,616	220,758	32,859	34,863	34,863	41,406	41,406	41,406	567,601
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	251 114,914	237 41,968	224 35,008	365 23,526	319 46,561	241 128,548	291 47,319	270 131,048	270 74,048	270 70,048	270 170,048	270 74,048	3,280 957,084
TOTAL ALL PROGRAMS	347,859	208,450	243,806	174,049	270,186	563,923	310,734	386,978	329,978	332,521	432,521	336,521	3,937,526
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
NET RECOVERABLE	\$ 347,859	\$ 208,450	\$ 243,806	\$ 174,049	\$ 270,186	\$ 563,923	\$ 310,734	\$ 386,978	\$ 329,978	\$ 332,521	\$ 432,521	\$ 336,521	\$ 3,937,526

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

CONSERVATION REVENUES	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	TOTAL
1. RCS AUDIT FEE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. OTHER PROG. REVS.	-	-	-	-	-	-	-	-	-	-	-	-	-
3. CONSERV. ADJ REVS.	(586,204)	(535,019)	(521,560)	(488,828)	(468,291)	(444,120)	(426,554)	(280,605)	(179,750)	(200,655)	(205,195)	(257,123)	(4,593,904)
4. TOTAL REVENUES	(586,204)	(535,019)	(521,560)	(488,828)	(468,291)	(444,120)	(426,554)	(280,605)	(179,750)	(200,655)	(205,195)	(257,123)	(4,593,904)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	89,673	89,673	89,673	89,673	89,673	89,673	89,673	89,673	89,673	89,673	89,673	89,673	1,076,076
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(496,531)	(445,346)	(431,887)	(399,155)	(378,618)	(354,447)	(336,881)	(190,932)	(90,077)	(110,982)	(115,522)	(167,450)	(3,517,828)
7. CONSERV. EXPS.	347,859	208,450	243,806	174,049	270,186	563,923	310,734	386,978	329,978	332,521	432,521	336,521	3,937,526
8. TRUE-UP THIS PERIOD	(148,672)	(236,896)	(188,081)	(225,105)	(108,432)	209,475	(26,147)	196,046	239,901	221,539	316,999	169,071	419,698
9. INTEREST PROV. THIS PERIOD	57	61	37	8	(18)	(24)	(26)	(27)	(11)	6	27	46	135
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	1,076,076	837,788	511,280	233,563	(81,208)	(279,331)	(159,553)	(275,398)	(169,052)	(18,835)	113,036	340,390	
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(89,673)	(1,076,076)
12. TOTAL NET TRUE-UP	\$ 837,788	\$ 511,280	\$ 233,563	\$ (81,208)	\$ (279,331)	\$ (159,553)	\$ (275,398)	\$ (169,052)	\$ (18,835)	\$ 113,036	\$ 340,390	\$ 419,833	\$ 419,833

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012  
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

INTEREST PROVISION	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	TOTAL
1. BEGINNING TRUE-UP	\$ 1,076,076	\$ 837,788	\$ 511,280	\$ 233,563	\$ (81,208)	\$ (279,331)	\$ (159,553)	\$ (275,398)	\$ (169,052)	\$ (18,835)	\$ 113,036	\$ 340,390	
2. ENDING TRUE-UP BEFORE INTEREST	<u>837,731</u>	<u>511,219</u>	<u>233,525</u>	<u>(81,215)</u>	<u>(279,313)</u>	<u>(159,528)</u>	<u>(275,372)</u>	<u>(169,025)</u>	<u>(18,824)</u>	<u>113,031</u>	<u>340,362</u>	<u>419,788</u>	
3. TOTAL BEGINNING & ENDING TRUE-UP	1,913,807	1,349,007	744,805	152,347	(360,521)	(438,859)	(434,925)	(444,424)	(187,876)	94,196	453,399	760,177	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ 956,903	\$ 674,504	\$ 372,403	\$ 76,174	\$ (180,260)	\$ (219,430)	\$ (217,462)	\$ (222,212)	\$ (93,938)	\$ 47,098	\$ 226,699	\$ 380,089	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.070%	0.080%	0.130%	0.110%	0.130%	0.120%	0.150%	0.140%	0.140%	0.140%	0.140%	0.140%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>0.080%</u>	<u>0.130%</u>	<u>0.110%</u>	<u>0.130%</u>	<u>0.120%</u>	<u>0.150%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	
7. TOTAL (SUM LINES 5 & 6)	<u>0.150%</u>	<u>0.210%</u>	<u>0.240%</u>	<u>0.240%</u>	<u>0.250%</u>	<u>0.270%</u>	<u>0.290%</u>	<u>0.280%</u>	<u>0.280%</u>	<u>0.280%</u>	<u>0.280%</u>	<u>0.280%</u>	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.075%	0.105%	0.120%	0.120%	0.125%	0.135%	0.145%	0.140%	0.140%	0.140%	0.140%	0.140%	
9. MONTHLY AVG INTEREST RATE	0.006%	0.009%	0.010%	0.010%	0.010%	0.011%	0.012%	0.012%	0.012%	0.012%	0.012%	0.012%	
10. INTEREST PROVISION	\$ 57	\$ 61	\$ 37	\$ 8	\$ (18)	\$ (24)	\$ (26)	\$ (27)	\$ (11)	\$ 6	\$ 27	\$ 46	\$ 135

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME:** RESIDENTIAL BUILDER - 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 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$116,500

**CITY GAS COMPANY OF FLORIDA**

**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 2012 through July 2012

**PROGRAM SUMMARY:**

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

CITY GAS COMPANY OF FLORIDA  
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 .....	\$550
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

**REPORTING PERIOD:** January 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$210, 988

**CITY GAS COMPANY OF FLORIDA**

**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 2012 through July 2012

**PROGRAM SUMMARY:**

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



**CITY GAS COMPANY OF FLORIDA**

**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 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$0.

CITY GAS COMPANY OF FLORIDA

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:**

Furnace .....	\$200
Water Heater .....	100
Dryer .....	50
Range .....	25

**REPORTING PERIOD:** January 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$0

CITY GAS COMPANY OF FLORIDA

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 Drying .....	100

**REPORTING PERIOD:** January 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$975,806

**CITY GAS COMPANY OF FLORIDA**

**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 re-activation..... \$200

**REPORTING PERIOD:** January 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$2,283

**CITY GAS COMPANY OF FLORIDA**

**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 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$373,657

**CITY GAS COMPANY OF FLORIDA**

**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 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 2012 through July 2012

**PROGRAM SUMMARY:**

Program costs for the period were \$1,930

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 10

**PARTY** Sebring Gas Systems, Inc.

**DESCRIPTION** Jerry H. Melendy, Jr.(JHM-1) Sched. CT1

Through CT-6, C-1 through C-4

---

Docket No. 120004-GU

EXHIBIT \_\_\_\_\_ (JMH-1)

SEBRING GAS SYSTEM, INC.

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2011 through December 31, 2011

COM	_____
APA	<u>2</u>
ECR	<u>6</u>
GCL	<u>2</u>
RAD	_____
SRC	_____
ADM	_____
OPC	_____
CLK	_____

DOCUMENT NUMBER-DATE

02816 MAY-2011

FPSC-COMMISSION CLERK



## CONTENTS

### **Schedule CT-1**

(1 of 1) Adjusted Net True-Up

### **Schedule CT-2**

(1 of 3) Analysis of Energy Conservation Program Costs  
Actual vs. Estimated

(2 of 3) Actual Conservation Program Costs per Program

(3 of 3) Conservation Costs per Program – Variance Actual vs. Projected

### **Schedule CT-3**

(1 of 3) Energy Conservation Adjustment Calculation of True-Up and  
Interest Provision – Summary of Expenses by Program by Month

(2 of 3) Energy Conservation Adjustment Calculation of True-Up and  
Interest Provision

(3 of 3) Calculation of True-Up and Interest Provision

### **Schedule CT-4**

(1 of 1) Schedule of Capital Investments, Depreciation and Return

### **Schedule CT-5**

(1 of 1) Reconciliation and Explanation of Differences between Filing and  
PSC Audit Report for January 2010 through December 2010

### **Schedule CT-6 Program Description and Progress**

(1 and 2 of 6) Residential New Construction Program

(3 and 4 of 6) Residential Appliance Replacement Program

(5 and 6 of 6) Residential Appliance Retention Program

ADJUSTED NET TRUE-UP  
FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

END OF PERIOD TRUE-UP

PRINCIPLE	(\$15,539)	
INTEREST	<u>(\$24)</u>	(\$15,563)

LESS PROJECTED TRUE-UP

PRINCIPLE	(\$4,347)	
INTEREST	(\$43)	(\$4,390)

ADJUSTED NET TRUE-UP	(\$11,173)
----------------------	------------

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VERSUS ESTIMATED

JANUARY 2011 THROUGH DECEMBER 2011

	<u>ACTUAL</u>	<u>PROJECTED</u>	<u>DIFFERENCE</u>
CAPITAL INVESTMENT	\$0	\$0	\$0
PAYROLL & BENEFITS	\$6,249	\$5,913	\$336
MATERIALS & SUPPLIES	\$0	\$0	\$0
ADVERTISING	\$12,048	\$9,567	\$2,481
INCENTIVES	\$15,500	\$13,425	\$2,075
OUTSIDE SERVICES	\$843	\$4,200	(\$3,357)
VEHICLES	\$0	\$0	\$0
OTHER	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
SUB TOTAL	\$34,640	\$33,105	\$1,535
PROGRAM REVENUES	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL PROGRAM COSTS	\$34,640	\$33,105	\$1,535
LESS: PAYROLL ADJUSTMENTS	\$0	\$0	\$0
AMOUNTS INCLUDED IN RATE BASE	\$0	\$0	\$0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(\$50,180)	(\$37,452)	(\$12,728)
ROUNDING ADJUSTMENTS	<u>\$1</u>	<u>\$0</u>	<u>\$1</u>
TRUE-UP BEFORE INTEREST	(\$15,539)	(\$4,347)	(\$11,192)
INTEREST PROVISION	(\$24)	(\$43)	\$19
END OF PERIOD TRUE-UP	<u>(\$15,563)</u>	<u>(\$4,390)</u>	<u>(\$11,173)</u>
( ) REFLECTS OVER-RECOVERY			

Actual Conservation Program Costs per Program  
 For Months: January 2011 through December 2011

Program Name	<u>Capital Investment</u>	<u>Payroll &amp; Benefits</u>	<u>Materials &amp; Supplies</u>	<u>Advertising</u>	<u>Incentives</u>	<u>Outside Services</u>	<u>Vehicles</u>	<u>Other</u>	<u>TOTAL</u>
Program 1: Res. New Home Const.	\$0	\$2,083	\$0	\$4,016	\$3,600	\$281	\$0	\$0	\$9,980
Program 2: Res. Appliance Replace	\$0	\$2,083	\$0	\$4,016	\$8,250	\$281	\$0	\$0	\$14,630
Program 3: Customer Retention	\$0	\$2,083	\$0	\$4,016	\$3,650	\$281	\$0	\$0	\$10,030
<b>TOTAL</b>	<b>\$0</b>	<b>\$6,249</b>	<b>\$0</b>	<b>\$12,048</b>	<b>\$15,500</b>	<b>\$843</b>	<b>\$0</b>	<b>\$0</b>	<b>\$34,640</b>

Conservation Costs per Program - Variance Actual Versus Projected  
 For Months: January 2011 through December 2011

Program Name	Capital <u>Investment</u>	Payroll & <u>Benefits</u>	Materials & <u>Supplies</u>	<u>Advertising</u>	<u>Incentives</u>	Outside <u>Services</u>	<u>Vehicles</u>	<u>Other</u>	<u>TOTAL</u>
Program 1 Res. New Home Const.	\$0	\$336	\$0	\$2,481	\$2,075	(\$3,357)	\$0	\$0	\$1,535
Program 2 Res. Appliance Replace	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Program 3 Customer Retention	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$336	\$0	\$2,481	\$2,075	(\$3,357)	\$0	\$0	\$1,535
<b>TOTAL</b>	<b>\$0</b>	<b>\$336</b>	<b>\$0</b>	<b>\$2,481</b>	<b>\$2,075</b>	<b>(\$3,357)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,535</b>

Energy conservation Adjustment Calculation of True-Up and Interest Provision  
 Summary of Expenses By program By Month  
 For Months: January 2011 through December 2011

Program Name	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>TOTAL</u>
Program 1 Res. New Home Const.	\$439	\$616	\$1,403	\$407	\$413	\$347	\$283	\$283	\$537	\$460	\$2,867	\$1,925	\$9,980
Program 2 Res. Appliance Replace	\$438	\$1,290	\$2,079	\$1,482	\$414	\$2,372	\$1,708	\$958	\$536	\$461	\$1,443	\$1,449	\$14,630
Program 3 Customer Retention	\$438	\$915	\$1,554	\$907	\$414	\$697	\$283	\$1,383	\$636	\$1,211	\$1,018	\$574	\$10,030
<b>TOTAL</b>	<b>\$1,315</b>	<b>\$2,821</b>	<b>\$5,036</b>	<b>\$2,796</b>	<b>\$1,241</b>	<b>\$3,416</b>	<b>\$2,274</b>	<b>\$2,624</b>	<b>\$1,709</b>	<b>\$2,132</b>	<b>\$5,328</b>	<b>\$3,948</b>	<b>\$34,640</b>

Energy conservation Adjustment Calculation of True-Up and Interest Provision

For Months: January 2011 through December 2011

Conservation

Revenues	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>TOTAL</u>
1 RCS AUDIT FEES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 OTHER PROGRAM REVS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 CONSERV. ADJ. REVS	<u>(\$4,104)</u>	<u>(\$3,396)</u>	<u>(\$3,580)</u>	<u>(\$2,879)</u>	<u>(\$2,882)</u>	<u>(\$2,665)</u>	<u>(\$2,484)</u>	<u>(\$2,766)</u>	<u>(\$2,585)</u>	<u>(\$2,842)</u>	<u>(\$3,230)</u>	<u>(\$3,271)</u>	<u>(\$36,684)</u>
4 TOTAL REVENUES	<u>(\$4,104)</u>	<u>(\$3,396)</u>	<u>(\$3,580)</u>	<u>(\$2,879)</u>	<u>(\$2,882)</u>	<u>(\$2,665)</u>	<u>(\$2,484)</u>	<u>(\$2,766)</u>	<u>(\$2,585)</u>	<u>(\$2,842)</u>	<u>(\$3,230)</u>	<u>(\$3,271)</u>	<u>(\$36,684)</u>
5 PRIOR PERIOD TRUE-UP NOT APPLICABLE													
TO THIS PERIOD	<u>(\$1,125)</u>	<u>(\$1,125)</u>	<u>(\$1,125)</u>	<u>(\$1,124)</u>	<u>(\$1,125)</u>	<u>(\$1,125)</u>	<u>(\$1,124)</u>	<u>(\$1,125)</u>	<u>(\$1,125)</u>	<u>(\$1,124)</u>	<u>(\$1,125)</u>	<u>(\$1,124)</u>	<u>(\$13,496)</u>
6 CONSERVATION REVS APPLICABLE TO THIS PERIOD	<u>(\$5,229)</u>	<u>(\$4,521)</u>	<u>(\$4,705)</u>	<u>(\$4,003)</u>	<u>(\$4,007)</u>	<u>(\$3,790)</u>	<u>(\$3,608)</u>	<u>(\$3,891)</u>	<u>(\$3,710)</u>	<u>(\$3,966)</u>	<u>(\$4,355)</u>	<u>(\$4,395)</u>	<u>(\$50,180)</u>
7 CONSERVATION EXPS (FROM CT-3, PAGE 1)	\$1,315	\$2,821	\$5,036	\$2,796	\$1,241	\$3,416	\$2,274	\$2,624	\$1,709	\$2,132	\$5,328	\$3,948	\$34,640
8 TRUE-UP THIS PERIOD	<u>(\$3,914)</u>	<u>(\$1,700)</u>	\$331	<u>(\$1,207)</u>	<u>(\$2,766)</u>	<u>(\$374)</u>	<u>(\$1,334)</u>	<u>(\$1,267)</u>	<u>(\$2,001)</u>	<u>(\$1,834)</u>	\$973	<u>(\$447)</u>	<u>(\$15,540)</u>
9 INT. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	<u>(\$3)</u>	<u>(\$3)</u>	<u>(\$3)</u>	<u>(\$3)</u>	<u>(\$2)</u>	<u>(\$2)</u>	<u>(\$2)</u>	<u>(\$1)</u>	<u>(\$1)</u>	<u>(\$1)</u>	<u>(\$1)</u>	<u>(\$1)</u>	<u>(\$24)</u>
10 TRUE-UP & INT. PROV. BEGINNING OF MONTH.	<u>(\$13,496)</u>	<u>(\$16,288)</u>	<u>(\$16,867)</u>	<u>(\$15,414)</u>	<u>(\$15,499)</u>	<u>(\$17,142)</u>	<u>(\$16,394)</u>	<u>(\$16,606)</u>	<u>(\$16,749)</u>	<u>(\$17,626)</u>	<u>(\$18,337)</u>	<u>(\$16,240)</u>	
11 PRIOR TRUE-UP COLLECTED (REFUNDED)	<u>\$1,125</u>	<u>\$1,125</u>	<u>\$1,125</u>	<u>\$1,124</u>	<u>\$1,125</u>	<u>\$1,125</u>	<u>\$1,124</u>	<u>\$1,125</u>	<u>\$1,125</u>	<u>\$1,124</u>	<u>\$1,125</u>	<u>\$1,124</u>	
TOTAL NET TRUE-UP													
12 (SUM LINES 8+9+10+11)	<u>(16,288)</u>	<u>(16,867)</u>	<u>(15,414)</u>	<u>(15,499)</u>	<u>(17,142)</u>	<u>(16,394)</u>	<u>(16,606)</u>	<u>(16,749)</u>	<u>(17,626)</u>	<u>(18,337)</u>	<u>(16,240)</u>	<u>(15,564)</u>	<u>(15,564)</u>







SEBRING GAS SYSTEM, INC.

Reconciliation and Explanation of differences between Filing and  
PSC Audit Report for January 2011 through December 2011.

NO DIFFERENCES ARE KNOWN AS OF THE DATE OF THIS FILING

Sebring Gas System, Inc.  
Program Description and Progress

Program Title:

Residential New Construction Program

Program Description:

The Residential New Construction Program is designed to increase the overall penetration of natural gas in the single family and multi-family construction residential markets of the Company's service territory by expanding consumer energy options in new homes.

For the period January 1, 2011 through December 31, 2011, the Company operated under the terms of Order No. PSC-10-0551-PAA-EG, issued on September 2, 2010.

Order No. PSC-10-0551-PAA-EG prescribed the following Residential New Construction Cash Allowances:

Gas Storage Tank Water Heater	\$350
Gas High Efficiency Stg. Tank Water Heater	\$400
Gas Tankless Water Heater	\$550
Gas Heating	\$500
Gas Cooking	\$150
Gas Clothes Drying	\$100

Program Projections:

For the twelve month period January 2011 through December 2011, the Company estimated that sixteen (16) new homes would qualify for allowances. During this reporting period five (5) incentives were paid.

Program Fiscal Expenditures:

During 2011 expenditures for the Residential New Construction Program totaled \$9,980.

Program Progress Summary:

Since the inception of the Residential Construction Program in July 2007, eighteen (18) new home allowances have been paid. The Company representatives continue to work closely with area builders to promote the installation of natural gas appliances in new residences.

Sebring Gas System, Inc.  
Program Description and Progress

Program Title:

Residential Appliance Replacement Program

Program Description:

The Residential Appliance Replacement Program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

For the period January 1, 2011 through December 31, 2011, the Company operated under the terms of Order No. PSC-10-0551-PAA-EG, issued on September 2, 2010.

Order No. PSC-10-0551-PAA-EG prescribed the following Residential Appliance Replacement Cash Allowances:

Gas Storage Tank Water Heater	\$500
Gas High Efficiency Stg. Tank Water Heater	\$550
Gas Tankless Water Heater	\$675
Gas Heating	\$725
Gas Cooking	\$200
Gas Clothes Drying	\$150

Program Projections:

For the twelve month period January 2011 through December 2011, the Company estimated that eight (8) residential appliance replacements would qualify for allowances. During this period, seventeen (17) allowances were paid.

Program Fiscal Expenditures:

During 2011 expenditures for the Residential Appliance Replacement Program totaled \$14,630.

Program Progress Summary:

Since the inception of the Residential Construction Program in July 2007, twenty two (22) residential appliance replacement allowances have been paid.

Sebring Gas System, Inc.  
Program Description and Progress

Program Title:

Residential Appliance Retention Program

Program Description:

The company offers the Residential Appliance Retention Program to existing customers to promote the retention of energy efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively this program offers cash allowances to the customer.

For the period January 1, 2011 through December 31, 2011, the Company operated under the terms of Order No. PSC-10-0551-PAA-EG, issued on September 2, 2010.

Order No. PSC-10-0551-PAA-EG prescribed the following Residential Appliance Retention Cash Allowances:

Gas Storage Tank Water Heater	\$350
Gas High Efficiency Stg. Tank Water Heater	\$400
Gas Tankless Water Heater	\$550
Gas Heating	\$500
Gas Cooking	\$100
Gas Clothes Drying	\$100

Program Projections:

For the twelve month period January 2010 through December 2011, the Company estimated that fifteen (15) residential appliance retentions would qualify for allowances. During this period, eleven (11) allowances were paid.

Program Fiscal Expenditures:

During 2011 expenditures for the Residential Appliance Retention Program totaled \$10,030.

Program Progress Summary:

Since the inception of the Residential Construction Program in July 2007, seventeen (17) residential retention allowances have been paid.



ENERGY CONSERVATION ADJUSTMENT  
 SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
 JANUARY 2013 THROUGH DECEMBER 2013

- 1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE1) \$ 52,000
- 2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11) \$ (26,515)
- 3. TOTAL (LINE 1 AND 2) \$ 25,485

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	DELIVERY CHARGE	TOTAL CUST & DELIVERY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
TS-1	4,548	29,875	\$42,153	\$18,184	\$60,337	\$3,461	5.74%	0.11584	1.00503	0.11642
TS-2	760	16,530	\$9,180	\$8,154	\$17,334	\$967	5.58%	0.05851	1.00503	0.05881
TS-3	951	281,030	\$33,285	\$119,553	\$152,838	\$11,786	7.71%	0.04194	1.00503	0.04215
TS-4	450	453,265	<u>\$67,500</u>	\$152,422	\$219,922	\$15,756	7.16%	0.03476	1.00503	0.03494
TOTAL	6,709	780,700	\$152,118	\$298,313	\$450,431	\$31,970				

COM \_\_\_\_\_  
 AFD   7    
 APA \_\_\_\_\_  
 ECO \_\_\_\_\_  
 ENG \_\_\_\_\_  
 GCL \_\_\_\_\_  
 IDM \_\_\_\_\_  
 TEL \_\_\_\_\_  
 CLK \_\_\_\_\_

ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
JANUARY 2013 THROUGH DECEMBER 2013

<u>PROGRAM</u>	<u>JAN</u> <u>2013</u>	<u>FEB</u> <u>2013</u>	<u>MAR</u> <u>2013</u>	<u>APR</u> <u>2013</u>	<u>MAY</u> <u>2013</u>	<u>JUN</u> <u>2013</u>	<u>JUL</u> <u>2013</u>	<u>AUG</u> <u>2013</u>	<u>SEP</u> <u>2013</u>	<u>OCT</u> <u>2013</u>	<u>NOV</u> <u>2013</u>	<u>DEC</u> <u>2013</u>	<u>TOTAL</u>
1 RESIDENTIAL NEW CONSTRUCTION	\$1,084	\$1,084	\$1,084	\$1,084	\$1,083	\$1,083	\$1,083	\$1,083	\$1,083	\$1,083	\$1,083	\$1,083	\$13,000
2 RESIDENTIAL APPLIANCE REPLACEMENT	\$1,792	\$1,792	\$1,792	\$1,792	\$1,792	\$1,792	\$1,792	\$1,792	\$1,791	\$1,791	\$1,791	\$1,791	\$21,500
3 RESIDENTIAL APPLIANCE RETENTION	\$1,459	\$1,459	\$1,459	\$1,459	\$1,458	\$1,458	\$1,458	\$1,458	\$1,458	\$1,458	\$1,458	\$1,458	\$17,500
<b>TOTAL ALL PROGRAMS</b>	<b>\$4,335</b>	<b>\$4,335</b>	<b>\$4,335</b>	<b>\$4,335</b>	<b>\$4,333</b>	<b>\$4,333</b>	<b>\$4,333</b>	<b>\$4,333</b>	<b>\$4,332</b>	<b>\$4,332</b>	<b>\$4,332</b>	<b>\$4,332</b>	<b>\$52,000</b>

COMPANY:

Sebring Gas System, Inc.  
Docket No. 120004-GU  
ECCR 2013 PROJECTIONS  
Exhibit JHM-1 Page 3 of 13

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2013 THROUGH DECEMBER 2013

PROGRAM	CAPITAL INVESTMENT	PAYROLL	MATERIAL & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION	\$0	\$3,000	\$500	\$4,000	\$4,000	\$1,500	\$0	\$0	\$13,000
2 RESIDENTIAL APPLIANCE REPLACEMENT	\$0	\$3,000	\$5,000	\$3,000	\$9,000	\$1,500	\$0	\$0	\$21,500
3 RESIDENTIAL APPLIANCE RETENTION	\$0	\$3,000	\$5,000	\$3,000	\$5,000	\$1,500	\$0	\$0	\$17,500
<b>PROGRAM COSTS</b>	<b>\$0</b>	<b>\$9,000</b>	<b>\$10,500</b>	<b>\$10,000</b>	<b>\$18,000</b>	<b>\$4,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,000</b>

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM	CAPITAL INVESTMENT	PAYROLL	MATERIAL & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	\$0	\$1,574	\$0	\$1,426	\$700	\$0	\$0	\$0	\$3,700
B. ESTIMATED	<u>\$0</u>	<u>\$787</u>	<u>\$0</u>	<u>\$610</u>	<u>\$0</u>	<u>\$100</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,497</u>
TOTAL	\$0	\$2,361	\$0	\$2,036	\$700	\$100	\$0	\$0	\$5,197
2 RESIDENTIAL APPLIANCE REPLACEMENT									
A. ACTUAL	\$0	\$1,574	\$0	\$1,426	\$1,650	\$0	\$0	\$0	\$4,650
B. ESTIMATED	<u>\$0</u>	<u>\$787</u>	<u>\$0</u>	<u>\$597</u>	<u>\$1,650</u>	<u>\$100</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,134</u>
TOTAL	\$0	\$2,361	\$0	\$2,023	\$3,300	\$100	\$0	\$0	\$7,784
3 RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	\$0	\$1,574	\$0	\$1,426	\$1,300	\$0	\$0	\$0	\$4,300
B. ESTIMATED	<u>\$0</u>	<u>\$787</u>	<u>\$0</u>	<u>\$613</u>	<u>\$900</u>	<u>\$100</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,400</u>
TOTAL	\$0	\$2,361	\$0	\$2,039	\$2,200	\$100	\$0	\$0	\$6,700
4 CONSERVATION EDUCATION									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUB-TOTAL	\$0	\$7,083	\$0	\$6,098	\$6,200	\$300	\$0	\$0	\$19,681

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM	CAPITAL INVESTMENT	PAYROLL	MATERIAL & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	\$0	\$7,083	\$0	\$6,111	\$6,187	\$300	\$0	\$0	\$19,681
5 PROGRAM									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 PROGRAM									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 PROGRAM									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM COSTS	\$0	\$7,083	\$0	\$6,111	\$6,187	\$300	\$0	\$0	\$19,681

CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL / ESTIMATED  
JANUARY 2012 THROUGH DECEMBER 2012

<u>PROGRAM</u>	<u>JAN</u> <u>2012</u>	<u>FEB</u> <u>2012</u>	<u>MAR</u> <u>2012</u>	<u>APR</u> <u>2012</u>	<u>MAY</u> <u>2012</u>	<u>JUN</u> <u>2012</u>	<u>JUL</u> <u>2012</u>	<u>AUG</u> <u>2012</u>	<u>SEP</u> <u>2012</u>	<u>OCT</u> <u>2012</u>	<u>NOV</u> <u>2012</u>	<u>DEC</u> <u>2012</u>	<u>TOTAL</u>
1 RESIDENTIAL NEW CONSTRUCTION	\$371	\$376	\$375	\$376	\$1,075	\$374	\$375	\$375	\$375	\$375	\$375	\$375	\$5,197
2 RESIDENTIAL APPLIANCE REPLACEMENT	\$371	\$376	\$1,050	\$376	\$375	\$328	\$376	\$1,003	\$376	\$1,051	\$1,051	\$1,051	\$7,784
3 RESIDENTIAL APPLIANCE RETENTION	\$371	\$1,476	\$475	\$376	\$374	\$670	\$376	\$178	\$376	\$826	\$376	\$826	\$6,700
<b>TOTAL ALL PROGRAMS</b>	<b>\$1,113</b>	<b>\$2,228</b>	<b>\$1,900</b>	<b>\$1,128</b>	<b>\$1,824</b>	<b>\$1,372</b>	<b>\$1,127</b>	<b>\$1,556</b>	<b>\$1,127</b>	<b>\$2,252</b>	<b>\$1,802</b>	<b>\$2,252</b>	<b>\$19,681</b>

ENERGY CONSERVATION ADJUSTMENT  
JANUARY 2012 THROUGH DECEMBER 2012

CONSERVATION REVENUES	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER PROGRAM REV	0	0	0	0	0	0	0	0	0	0	0	0	0
1. ECCR REVENUE	(3,618)	(3,321)	(3,178)	(3,053)	(2,720)	(2,616)	(2,534)	(2,618)	(2,628)	(2,643)	(2,952)	(3,142)	(35,023)
2. CONSERV. ADJ. REV. (NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0	0	0	0
3. TOTAL REVENUES	(3,618)	(3,321)	(3,178)	(3,053)	(2,720)	(2,616)	(2,534)	(2,618)	(2,628)	(2,643)	(2,952)	(3,142)	(35,023)
4. PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	0	0	0	0	0	0	0	0	0	0	0	0	0
5. CONSERV. REVS. APPLIC. TO PERIOD	(3,618)	(3,321)	(3,178)	(3,053)	(2,720)	(2,616)	(2,534)	(2,618)	(2,628)	(2,643)	(2,952)	(3,142)	(35,023)
6. CONSERVATION EXPS. (FORM C-3, PAGE 3)	1,113	2,228	1,900	1,128	1,824	1,372	1,127	1,556	1,127	2,252	1,802	2,252	19,681
7. TRUE-UP THIS PERIOD	(2,505)	(1,093)	(1,278)	(1,925)	(896)	(1,244)	(1,407)	(1,062)	(1,501)	(391)	(1,150)	(890)	(15,342)
8. INTEREST THIS PERIOD (C-3, PAGE 5)	(2)	(3)	(3)	(3)	(4)	(4)	(4)	(5)	(5)	(6)	(6)	(6)	(51)
9. TRUE-UP & INT BEGIN OF MONTH	(11,173)	(13,680)	(14,776)	(16,057)	(17,985)	(18,885)	(20,133)	(21,544)	(22,611)	(24,117)	(24,515)	(25,670)	(11,173)
10. PRIOR TRUE-UP COLLECT / (REFUND)	0	0	0	0	0	0	0	0	0	0	0	0	0
11. END OF PERIOD TOTAL NET TRUE-UP	(13,680)	(14,776)	(16,057)	(17,985)	(18,885)	(20,133)	(21,544)	(22,611)	(24,117)	(24,515)	(25,670)	(26,566)	(26,515)

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
JANUARY 2012 THROUGH DECEMBER 2012

INTEREST PROVISION	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
BEGINNING TRUE-UP	(11,173)	(13,680)	(14,776)	(16,057)	(17,985)	(18,885)	(20,133)	(21,544)	(22,611)	(24,117)	(24,515)	(25,670)	
END. T-UP BEFORE INT. (C3,4)	(13,678)	(14,773)	(16,054)	(17,982)	(18,881)	(20,129)	(21,540)	(22,606)	(24,112)	(24,509)	(25,664)	(26,560)	
TOTAL BEG. & END. T-UP	(24,851)	(28,453)	(30,830)	(34,039)	(36,866)	(39,014)	(41,673)	(44,150)	(46,723)	(48,626)	(50,179)	(52,230)	
AVERAGE TRUE-UP	(12,426)	(14,227)	(15,415)	(17,020)	(18,433)	(19,507)	(20,837)	(22,075)	(23,362)	(24,313)	(25,089)	(26,115)	
INT. RATE-FIRST DAY OF REPORTING BUSINESS MTH.	0.03%	0.12%	0.11%	0.09%	0.12%	0.13%	0.10%	0.15%	0.14%	0.14%	0.14%	0.14%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUSINESS MTH	0.12%	0.11%	0.09%	0.12%	0.13%	0.10%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
TOTAL	0.15%	0.23%	0.20%	0.21%	0.25%	0.23%	0.25%	0.29%	0.28%	0.28%	0.28%	0.28%	
AVG INTEREST RATE	0.08%	0.12%	0.10%	0.11%	0.13%	0.12%	0.13%	0.15%	0.14%	0.14%	0.14%	0.14%	
MONTHLY AVG. INT. RATE	0.0063%	0.0096%	0.0083%	0.0088%	0.0104%	0.0096%	0.0104%	0.0121%	0.0117%	0.0117%	0.0117%	0.0117%	
INTEREST PROVISION	\$ (2)	\$ (3)	\$ (3)	\$ (3)	\$ (4)	\$ (4)	\$ (4)	\$ (5)	\$ (5)	\$ (6)	\$ (6)	\$ (6)	\$ (51)



**Sebring Gas System, Inc.  
Program Description and Progress**

Program Title

Residential New Construction Program

Reporting Period

January 2012 through December 2012

Program Description

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of Sebring Gas System, Inc. (the Company)'s service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

Current Approved Allowances

- \$350 Gas Storage Tank Water Heating
- \$400 Gas High Efficiency Storage tank Water Heater
- \$550 Tankless Water Heating
- \$500 Gas Heating
- \$150 Gas Cooking
- \$100 Gas Clothes Drying

Program Activity and Projections

During the eight-month reporting period January 2012 through August 2012, two (2) new home allowances were paid. The Company projects no (0) new home construction will qualify for allowances during the period September through December 2012.

Program Fiscal Expenditures

During the eight months reporting period, actual expenditures for this program totaled \$3,700. The Company projects that total expenditures will equal \$5,197 for the 2012 annual period.

**Sebring Gas System, Inc.  
Program Description and Progress**

Program Title

Residential Appliance Replacement Program

Reporting Period

January 2012 through December 2012

Program Description

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas appliances through the purchase of energy efficient natural gas appliances.

Current Approved Allowances

\$500 Gas Storage Tank Water Heating  
\$550 Gas High Efficiency Storage tank Water Heater  
\$675 Tankless Water Heating  
\$725 Gas Heating  
\$200 Gas Cooking  
\$150 Gas Clothes Drying

Program Activity and Projections

During the eight-month reporting period January 2012 through August 2012, four (4) residential appliance replacement allowances were paid. The Company projects four (4) appliance replacement allowances will be paid during the period September through December 2012.

**Sebring Gas System, Inc.  
Program Description and Progress**

Residential Appliance Replacement Program, continued from page 2 of 5

Program Fiscal Expenditures

During the eight months reporting period, actual expenditures for this program totaled \$4,650. The Company projects that total expenditures will equal \$7,784 for the 2012 annual period.

**Sebring Gas System, Inc.  
Program Description and Progress**

Program Title

Residential Appliance Retention Program

Reporting Period

January 2012 through December 2012

Program Description

This program is designed to encourage existing customers to continue to use natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our county's resources effectively, this program offers cash allowances to the customer.

Current Approved Allowances

\$350 Gas Storage Tank Water Heating  
\$400 Gas High Efficiency Storage tank Water Heater  
\$550 Tankless Water Heating  
\$500 Gas Heating  
\$100 Gas Cooking  
\$100 Gas Clothes Drying

Program Activity and Projections

During the eight-month reporting period January 2012 through August 2012, five (5) residential appliance retention allowances were paid. The Company projects four (4) residential appliance retention allowances will be paid during the period September through December 2012.

Program Fiscal Expenditures

During the eight months reporting period, actual expenditures for this program totaled \$4,300. The Company projects that total expenditures will equal \$6,700 for the 2012 annual period.

**Sebring Gas System, Inc.  
Program Description and Progress**

Program Title

Conservation Education Program

Reporting Period

January 2012 through December 2012

Program Description

The object of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and costs.

Program Activity and Projections:

The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. The Company attends local builder association meetings, participating in their events. The Company continues to use a part-time outside contract sales group in an attempt to increase program participation. In 2009, the Company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association. In the year 2010 the Company began a program of direct mailings to inform the public located within its service area of the benefit of using natural gas and the awareness of the programs offered by the Company.

Program Fiscal Expenditures:

During the year 2012, the Company booked the expenditures for the education program to the various incentive programs.

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 11

**PARTY** People's Gas System

**DESCRIPTION** Kandi M. Floyd (KMF-1), Conserv. cost. rec.  
true up 1/11-12/11, CT1 through CT-6

ADJUSTED NET TRUE-UP  
JANUARY 2011 THROUGH DECEMBER 2011

END OF PERIOD NET TRUE-UP

PRINCIPAL	-699,657	
INTEREST	<u>-2,795</u>	-702,452

LESS PROJECTED TRUE-UP

PRINCIPAL	-679,406	
INTEREST	<u>-2,877</u>	<u>-682,283</u>

ADJUSTED NET TRUE-UP

-20,169

( ) REFLECTS OVER-RECOVERY

**ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2011 THROUGH DECEMBER 2011**

<u>PROGRAM NAME</u>	<u>PAYROLL &amp; BENEFITS</u>	<u>MATERIALS &amp; SUPPLIES</u>	<u>ADVERTISING</u>	<u>INCENTIVE</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
PROGRAM 1: RESIDENTIAL HOME BUILDER	0	0	0	1,097,600	0	0	0	1,097,600
PROGRAM 2: OIL HEAT REPLACEMENT	0	0	0	0	0	0	0	0
PROGRAM 3: RESIDENTIAL APPLIANCE RETENTION	0	0	0	3,315,052	0	0	0	3,315,052
PROGRAM 4: COMMERCIAL ELECTRIC REPLACEMENT	0	0	0	108,370	0	0	0	108,370
PROGRAM 5: RESIDENTIAL ELECTRIC REPLACEMENT	0	0	0	917,763	0	0	0	917,763
PROGRAM 6: COMMON COSTS	317,626	1,133	1,053,313	0	76,717	0	4,093	1,452,883
PROGRAM 7: GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0
PROGRAM 8: SMALL PACKAGE COGEN	0	0	0	0	0	0	0	0
PROGRAM 9: MONITORING & RESEARCH	0	0	0	0	0	0	0	0
PROGRAM 10: CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	15,000	0	0	0	15,000
<b>TOTAL</b>	<b>317,626</b>	<b>1,133</b>	<b>1,053,313</b>	<b>5,453,785</b>	<b>76,717</b>	<b>0</b>	<b>4,093</b>	<b>6,906,668</b>

3



**CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED  
JANUARY 2011 THROUGH DECEMBER 2011**

<u>PROGRAM NAME</u>	<u>PAYROLL &amp; BENEFITS</u>	<u>MATERIALS &amp; SUPPLIES</u>	<u>ADVERTISING</u>	<u>INCENTIVE</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
PROGRAM 1: RESIDENTIAL HOME BUILDER	0	0	0	26,150	0	0	0	26,150
PROGRAM 2: OIL HEAT REPLACEMENT	0	0	0	-330	0	0	0	-330
PROGRAM 3: RESIDENTIAL APPLIANCE RETENTION	0	0	0	313,561	0	0	0	313,561
PROGRAM 4: COMMERCIAL ELECTRIC REPLACEMENT	0	0	0	12,697	0	0	0	12,697
PROGRAM 5: RESIDENTIAL ELECTRIC REPLACEMENT	0	0	0	4,567	0	0	0	4,567
PROGRAM 6: COMMON COSTS	-29,422	-3,165	51,226	0	9,167	0	4,093	31,900
PROGRAM 7: GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0
PROGRAM 8: SMALL PACKAGE COGEN	0	0	0	0	0	0	0	0
PROGRAM 9: MONITORING & RESEARCH	0	0	0	-6,000	0	0	0	-6,000
PROGRAM 10: CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	-85,000	0	0	0	-85,000
<b>TOTAL TOTAL OF ALL PROGRAMS</b>	<b>-29,422</b>	<b>-3,165</b>	<b>51,226</b>	<b>265,645</b>	<b>9,167</b>	<b>0</b>	<b>4,093</b>	<b>297,545</b>

( ) REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
SUMMARY OF EXPENSES BY PROGRAM BY MONTH  
JANUARY 2011 THROUGH DECEMBER 2011

EXPENSES:	JAN 2011	FEB 2011	MAR 2011	APR 2011	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEPT 2011	OCT 2011	NOV 2011	DEC 2011	TOTAL
RESIDENTIAL HOME BUILDER	84,600	59,850	98,950	74,850	70,350	71,800	130,950	121,300	79,750	58,450	139,450	107,300	1,097,600
OIL HEAT REPLACEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
RESIDENTIAL APPLIANCE RETENTION	347,883	272,722	194,661	230,446	245,907	205,915	287,979	213,730	279,507	208,489	424,508	403,304	3,315,052
COMMERCIAL ELECTRIC REPLACEMENT	360	720	3,772	6,804	19,292	16,804	11,030	5,000	11,640	10,844	11,564	10,540	108,370
RESIDENTIAL ELECTRIC REPLACEMENT	105,495	89,430	60,525	74,775	81,973	60,850	53,575	82,175	70,750	63,450	110,250	64,515	917,763
COMMON COSTS	51,281	133,865	119,796	33,109	86,331	48,710	214,058	191,332	54,864	157,969	156,536	205,033	1,452,883
GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0	0	0	0	0
SMALL PACKAGE COGEN	0	0	0	0	0	0	0	0	0	0	0	0	0
MONITORING & RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	0	0	0	0	0	0	0	15,000	0	15,000
<b>TOTAL</b>	<b>589,619</b>	<b>556,587</b>	<b>477,704</b>	<b>419,984</b>	<b>503,853</b>	<b>404,079</b>	<b>697,592</b>	<b>613,537</b>	<b>496,511</b>	<b>499,202</b>	<b>857,308</b>	<b>790,692</b>	<b>6,906,668</b>
LESS AMOUNT INCLUDED IN RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION EXPENSES	589,619	556,587	477,704	419,984	503,853	404,079	697,592	613,537	496,511	499,202	857,308	790,692	6,906,668

5

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
JANUARY 2011 THROUGH DECEMBER 2011

	JAN 2011	FEB 2011	MAR 2011	APR 2011	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEPT 2011	OCT 2011	NOV 2011	DEC 2011	TOTAL
INTEREST PROVISION													
1. BEGINNING TRUE-UP	-1,356,551	-1,752,189	-1,970,973	-2,119,661	-2,229,228	-2,171,243	-2,163,182	-1,858,560	-1,601,775	-1,469,594	-1,352,320	-935,021	
2. ENDING TRUE-UP BEFORE INTEREST	-1,751,865	-1,970,585	-2,119,278	-2,228,874	-2,170,922	-2,162,893	-1,858,325	-1,601,609	-1,469,485	-1,352,220	-934,930	-702,415	
3. TOTAL BEGINNING & ENDING TRUE-UP	-3,108,416	-3,722,774	-4,090,251	-4,348,535	-4,400,150	-4,334,136	-4,021,507	-3,460,169	-3,071,260	-2,821,814	-2,287,251	-1,637,436	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	-1,554,208	-1,861,387	-2,045,125	-2,174,268	-2,200,075	-2,167,068	-2,010,753	-1,730,084	-1,535,630	-1,410,907	-1,143,625	-818,718	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	0.250%	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.110%	0.060%	0.110%	0.080%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.110%	0.060%	0.110%	0.080%	0.030%	
7. TOTAL (SUM LINES 5 & 6)	0.500%	0.500%	0.450%	0.390%	0.350%	0.320%	0.280%	0.230%	0.170%	0.170%	0.190%	0.110%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	0.250%	0.250%	0.225%	0.195%	0.175%	0.160%	0.140%	0.115%	0.085%	0.085%	0.095%	0.055%	
9. MONTHLY AVG INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.010%	0.007%	0.007%	0.008%	0.005%	
10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	-324	-388	-383	-353	-321	-289	-235	-166	-109	-100	-91	-38	-2,795

7

## Program Progress Report

Reporting Period: JANUARY 2011 THROUGH DECEMBER 2011

Name: RESIDENTIAL HOME BUILDER

**Description:**

This program is designed to offers incentives to assist builders in defraying the higher initial cost of equipment and piping and venting associated with the installation of natural gas appliances in the new residential construction market.

<b>Program Allowances:</b>	Water Heater	.....	\$ 350
	High Efficiency Water Heater	.....	\$ 400
	Tankless Water Heater	.....	\$ 550
	Furnace	.....	\$ 500
	Range	.....	\$ 150
	Dryer	.....	\$ 100

**Program Summary**

New Home Goal:	1,191
New Homes Connected:	<u>1,220</u>
Variance:	<u>-29</u>
Percent of Goal:	102.4%

**Conservation Cost Variance - Actual vs. Projected**

Projected Cost:	\$1,071,450
Actual Cost:	<u>\$1,097,600</u>
Variance:	<u>-\$26,150</u>

**Program Progress Report**

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** OIL HEAT REPLACEMENT

**Description:** This program offers allowances to defray the additional cost of installing natural gas appliances and is designed to encourage customers to convert their existing oil burning heating systems to energy efficient natural gas heating.

6

**Program Allowances:** Energy Efficient Gas Furnace ..... \$330

**Program Summary**

Goals	1
Actual	<u>0</u>
Variance:	<u>1</u>
Percent of Goal:	0.0%

**Conservation Cost Variance - Actual vs. Projected**

Projected Cost:	\$330
Actual Cost:	<u>\$0</u>
Variance:	<u>\$330</u>

**Program Progress Report**

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** RESIDENTIAL APPLIANCE RETENTION PROGRAM

**Description:** This program is designed to encourage current natural gas customers to retain natural gas appliances by offering allowances to assist in defraying the cost of more expensive energy efficient appliances.

<b>Program Allowances:</b>	Water Heater	.....	\$	350
	High Efficiency Tank Water Heater	.....	\$	400
	Tankless Water Heater	.....	\$	550
	Furnace	.....	\$	500
	Range	.....	\$	100
	Dryer	.....	\$	100

**Program Summary**

Goals: 3,335  
Actual: 3,683  
Variance: -348

Percent of Goal: 110.4%

**Conservation Cost Variance - Actual vs. Projected**

Projected Cost: \$3,001,491  
Actual Cost: \$3,315,052  
Variance: -\$313,561

## Program Progress Report

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** COMMERCIAL ELECTRIC REPLACEMENT

**Description:** This program is designed to encourage the replacement of electric resistance appliances in commercial establishments by offering piping and venting allowances to defray the additional cost of installing natural gas equipment.

**Program Allowances:** For each kW Displaced \$40

### Program Summary

Goals:	2,392 (Projected kW Displaced)
Actual:	<u>2,709</u>
Variance:	<u>-317</u>
Percent of Goal:	113.3%

### Conservation Cost Variance - Actual vs. Projected

Projected Cost:	\$95,673
Actual Cost:	<u>\$108,370</u>
Variance:	<u>-\$12,697</u>

## Program Progress Report

Reporting Period: JANUARY 2011 THROUGH DECEMBER 2011

Name: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

Description: This program is designed to encourage the replacement of electric resistance appliances in the residential market by offering piping and venting allowances to defray the additional cost of installing energy efficient natural gas appliances.

Program Allowances:	Water Heater .....	\$500
	High Efficiency Tank Water Heater .....	\$550
	Tankless Water Heater .....	\$675
	Furnace .....	\$725
	Range .....	\$200
	Dryer .....	\$150
	Space Heating .....	\$65

### Program Summary

Goals:	676
Actual:	<u>680</u>
Variance:	<u>-3</u>
Percent of Goal:	100.5%

### Conservation Cost Variance - Actual vs. Projected

Projected Cost:	\$913,196
Actual Cost:	<u>\$917,763</u>
Variance:	<u>-\$4,567</u>



## Program Progress Report

Reporting Period: JANUARY 2011 THROUGH DECEMBER 2011

Name: COMMON COSTS

13

### Conservation Cost Variance - Actual vs. Projected

Projected Cost:	\$1,420,983
Actual Cost:	<u>\$1,452,883</u>
Variance:	<u>-\$31,900</u>

## Program Progress Report

Reporting Period: JANUARY 2011 THROUGH DECEMBER 2011

Name: GAS SPACE CONDITIONING

Description: This program is designed to convert on-main customers from electric space conditioning equipment to energy efficient natural gas space conditioning. The program offers piping and venting allowances to reduce the generally higher cost of installing gas space conditioning equipment and would also reduce summer as well as winter peak demand while contributing to the conservation of KWH / KWD consumption.

Program Allowances: \$150 / ton

### Program Summary

Goals: 0

Actual: 0

Variance: 0

Percent of Goal: 0.0%

### Conservation Cost Variance - Actual vs. Projected

Projected Cost: \$0

Actual Cost: \$0

Variance: \$0

## Program Progress Report

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** SMALL PACKAGE COGEN

**Description:** This program is designed to promote the direct use of natural gas to generate on-site power and utilize the waste heat for on-site heating, cooling and water heating requirements for commercial and industrial applications.

**Program Allowances:** \$150 / kW kW Deferred  
\$5,000 Feasibility Study

### Program Summary

Goals: 0

Actual: 0

Variance: 0

Percent of Goal: 0.0%

### Conservation Cost Variance - Actual vs. Projected

Projected Cost: \$0

Actual Cost: \$0

Variance: \$0

## Program Progress Report

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** MONITORING & RESEARCH

**Description:** This program will be used to monitor and evaluate PGS existing conservation programs and demonstrate prototype technologies emerging in the marketplace.

**Program Summary:** Estimated annual cost: \$80,000

### Conservation Cost Variance - Actual vs. Projected

Projected Cost:	\$6,000
Actual Cost:	<u>\$0</u>
Variance:	<u>\$6,000</u>

## Program Progress Report

**Reporting Period:** JANUARY 2011 THROUGH DECEMBER 2011

**Name:** CONSERVATION DEMONSTRATION DEVELOPMENT

**Description:**

The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Peoples Gas and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

**Program Summary:** Estimated annual cost: \$150,000

**Conservation Cost Variance - Actual vs. Projected**

Projected Cost:	\$100,000
Actual Cost:	<u>\$15,000</u>
Variance:	<u>\$85,000</u>

**PEOPLES GAS SYSTEM  
SCHEDULES SUPPORTING  
ENERGY CONSERVATION COST RECOVERY CLAUSE  
PROJECTION FILING FOR  
January 2013 - December 2013**

**FLORIDA PUBLIC SERVICE COMMISSION**

<b>DOCKET NO.</b>	<u>120004-GU</u>	<b>EXHIBIT</b>	<u>12</u>
<b>PARTY</b>	<u>Peoples Gas System</u>		
<b>DESCRIPTION</b>	<u>Kandi M. Floyd (KMF-2); Data for cost rec. factors 1-12/13, Sched. C-1 through C-5</u>		

---

ENERGY CONSERVATION COST RECOVERY

INDEX

SCHEDULE	TITLE	PAGE
C-1	Summary of Cost Recovery Clause Calculation	9
C-2	Estimated Conservation Program Costs by Program by Month	10
C-3	Estimated Conservation Program Costs per Program	12
C-5	Program Progress Report	17

ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
MONTHS: January 2013 Through December 2013

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	7,724,186
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	1,739,156
3. TOTAL (LINE 1 AND LINE 2)	9,463,342

6

RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
RS & RS-SG	3,743,714	67,878,751	58,401,938	18,179,287	76,581,225	4,034,213	5.26789%	0.05943	1.00503	0.05973
SGS	124,029	7,421,825	3,100,725	2,515,553	5,616,278	295,859	5.26789%	0.03986	1.00503	0.04006
GS-1 & CS-SG	196,131	77,635,888	6,864,585	20,806,418	27,671,003	1,457,677	5.26789%	0.01878	1.00503	0.01887
GS-2	80,748	124,613,227	4,037,400	28,344,525	32,381,925	1,705,843	5.26789%	0.01369	1.00503	0.01376
GS-3	10,166	84,382,491	1,524,900	16,598,036	18,122,936	954,696	5.26789%	0.01131	1.00503	0.01137
GS-4	1,683	46,557,209	420,750	7,083,679.00	7,504,429	395,325	5.26789%	0.00849	1.00503	0.00853
GS-5	1,705	97,889,772	511,500	11,082,101	11,593,601	610,738	5.26789%	0.00624	1.00503	0.00627
NGVS	168	152,439	7,560	28,037	35,597	1,875	5.26789%	0.01230	1.00503	0.01236
CSLS	588	716,201	0	135,068	135,068	7,115	5.26789%	0.00993	1.00503	0.00998
TOTAL	4,158,932	507,247,803	74,869,358	104,772,704	179,642,062	9,463,342				



ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
January 2013 Through December 2013

PROGRAM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
1 NEW RESIDENTIAL CONSTRUCTION	114,858	114,858	114,858	114,858	114,858	114,858	114,858	114,858	114,858	114,858	114,858	114,858	\$1,378,301
2 RESIDENTIAL APPLIANCE RETENTION	276,954	276,954	276,954	276,954	276,954	276,954	276,954	276,954	276,954	276,954	276,954	276,954	\$3,323,452
3 RESIDENTIAL APPLIANCE REPLACEMENT	88,729	88,729	88,729	88,729	88,729	88,729	88,729	88,729	88,729	88,729	88,729	88,729	\$1,064,747
4 COMMERCIAL ELECTRIC REPLACEMENT	8,977	8,977	8,977	8,977	8,977	8,977	8,977	8,977	8,977	8,977	8,977	8,977	\$107,723
5 GAS SPACE CONDITIONING	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	\$25,000
6 SMALL PACKAGE COGEN	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	\$25,000
7 COMMON COSTS	135,304	135,304	135,304	135,304	135,304	135,304	135,304	135,304	135,304	135,304	135,304	135,304	\$1,623,645
8 MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	\$0
9 OIL HEAT REPLACEMENT	110	110	110	110	110	110	110	110	110	110	110	110	\$1,320
10 CONSERVATION DEMONSTRATION DEVELOPMENT	14,583	14,583	14,583	14,583	14,583	14,583	14,583	14,583	14,583	14,583	14,583	14,583	\$175,000
<b>TOTAL ALL PROGRAMS</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$643,682</b>	<b>\$7,724,186</b>

10

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
January 2013 Through December 2013

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 NEW RESIDENTIAL CONSTRUCTION	0	0	0	0	1,378,301	0	0	0	\$1,378,301
2 RESIDENTIAL APPLIANCE RETENTION	0	0	0	0	3,323,452	0	0	0	\$3,323,452
3 RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	0	1,064,747	0	0	0	\$1,064,747
4 COMMERCIAL ELECTRIC REPLACEMENT	0	0	0	0	107,723	0	0	0	\$107,723
5 GAS SPACE CONDITIONING	0	0	0	0	25,000	0	0	0	\$25,000
6 SMALL PACKAGE COGEN	0	0	0	0	25,000	0	0	0	\$25,000
7 COMMON COSTS	0	313,645	5,000	1,250,000	0	55,000	0	0	\$1,623,645
8 MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	\$0
9 OIL HEAT REPLACEMENT	0	0	0	0	1,320	0	0	0	\$1,320
10 CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	0	175,000	0	0	0	\$175,000
<b>PROGRAM COSTS</b>	<b>\$0</b>	<b>\$313,645</b>	<b>\$5,000</b>	<b>\$1,250,000</b>	<b>\$6,100,541</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,724,186</b>

11

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
January 2012 Through December 2012  
8 Months of Actuals

PROGRAM	CAPITAL INVEST	PAYROLL BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 NEW RESIDENTIAL CONSTRUCTION									
A. ACTUAL	0	0	0	0	900,850	0	0	0	900,850
B. ESTIMATED	0	0	0	0	450,425	0	0	0	450,425
C. TOTAL	0	0	0	0	1,351,275	0	0	0	1,351,275
2 RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	0	0	0	0	2,172,191	0	0	0	2,172,191
B. ESTIMATED	0	0	0	0	1,086,095	0	0	0	1,086,095
C. TOTAL	0	0	0	0	3,258,286	0	0	0	3,258,286
3 RESIDENTIAL APPLIANCE REPLACEMENT									
A. ACTUAL	0	0	0	0	695,913	0	0	0	695,913
B. ESTIMATED	0	0	0	0	347,956	0	0	0	347,956
C. TOTAL	0	0	0	0	1,043,869	0	0	0	1,043,869
4 COMMERCIAL ELECTRIC REPLACEMENT									
A. ACTUAL	0	0	0	0	70,407	0	0	0	70,407
B. ESTIMATED	0	0	0	0	35,204	0	0	0	35,204
C. TOTAL	0	0	0	0	105,611	0	0	0	105,611
5 GAS SPACE CONDITIONING									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
6 SMALL PACKAGE COGEN									
A. ACTUAL	0	0	0	0	22,500	0	0	0	22,500
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	22,500	0	0	0	22,500
SUB-TOTAL	\$0	\$0	\$0	\$0	\$5,781,541	\$0	\$0	\$0	\$5,781,541

12

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
January 2012 Through December 2012  
8 Months of Actuals

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	0	5,781,541	0	0	0	5,781,541
7. COMMON COSTS									
A. ACTUAL	0	190,539	925	553,948	0	16,192	0	0	761,605
B. ESTIMATED	0	120,000	700	651,000	0	65,000	0	0	836,700
C. TOTAL	0	310,539	1,625	1,204,948	0	81,192	0	0	1,598,305
8. MONITORING AND RESEARCH									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	6,000	0	0	0	6,000
C. TOTAL	0	0	0	0	6,000	0	0	0	6,000
9. OIL HEAT REPLACEMENT									
A. ACTUAL	0	0	0	0	330	0	0	0	330
B. ESTIMATED	0	0	0	0	330	0	0	0	330
C. TOTAL	0	0	0	0	660	0	0	0	660
10. CONSERVATION DEMONSTRATION DEVELOPMENT									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	100,000	0	0	0	100,000
C. TOTAL	0	0	0	0	100,000	0	0	0	100,000
11. N/A									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
TOTAL	\$0	\$310,539	\$1,625	\$1,204,948	\$5,888,201	\$81,192	\$0	\$0	\$7,486,505

13

CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL/ESTIMATED  
January 2012 Through December 2012  
8 Months of Actuals

PROGRAM NAME	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
NEW RESIDENTIAL CONSTRUCTION	174,100	103,950	71,100	107,800	129,800	130,800	108,850	74,450	112,506	112,606	112,606	112,606	\$1,351,275
RESIDENTIAL APPLIANCE RETENTION	303,948	225,634	249,779	287,339	256,065	299,955	309,436	240,034	271,524	271,524	271,524	271,524	\$3,258,286
RESIDENTIAL APPLIANCE REPLACEMENT	99,333	94,970	80,569	93,875	73,511	76,131	88,374	89,150	86,989	86,989	86,989	86,989	\$1,043,869
COMMERCIAL ELECTRIC REPLACEMENT	6,080	6,955	13,795	3,600	7,760	9,904	11,433	10,880	8,801	8,801	8,801	8,801	\$105,611
GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0	0	0	0	\$0
SMALL PACKAGE COGEN	0	0	0	0	0	22,500	0	0	0	0	0	0	\$22,500
COMMON COSTS	29,777	143,626	122,794	28,982	58,792	109,199	27,429	240,706	209,175	209,175	209,175	209,175	\$1,598,305
MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	0	2,000	2,000	2,000	\$6,000
OIL HEAT REPLACEMENT	0	0	330	0	0	0	0	0	0	0	0	330	\$660
CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	0	0	0	0	0	25,000	25,000	25,000	25,000	\$100,000
<b>TOTAL ALL PROGRAMS</b>	<b>\$613,238</b>	<b>\$575,436</b>	<b>\$538,367</b>	<b>\$521,596</b>	<b>\$525,928</b>	<b>\$648,490</b>	<b>\$545,522</b>	<b>\$655,220</b>	<b>\$714,095</b>	<b>\$716,095</b>	<b>\$716,095</b>	<b>\$716,425</b>	<b>\$7,486,505</b>

ENERGY CONSERVATION ADJUSTMENT  
January 2012 Through December 2012

CONSERVATION REVS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
a. OTHER PROG. REV.	-630,490	-552,981	-513,429	-459,847	-413,822	-371,346	-364,468	-347,733	-347,733	-347,733	-347,733	-347,733	-5,045,047
b. CONSERV. ADJ. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0
c.	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV. (NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REVENUES	-630,490	-552,981	-513,429	-459,847	-413,822	-371,346	-364,468	-347,733	-347,733	-347,733	-347,733	-347,733	-5,045,047
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-58,538	-702,452
CONSERVATION REVS. APPLIC. TO PERIOD	-689,028	-611,518	-571,967	-518,385	-472,359	-429,884	-423,006	-406,270	-406,270	-406,270	-406,270	-406,270	-5,747,499
CONSERVATION EXPS. (FORM C-3, PAGE 3)	613,238	575,436	538,367	521,596	525,928	648,490	545,522	655,220	714,095	716,095	716,095	716,425	7,486,505
TRUE-UP THIS PERIOD	-75,790	-36,083	-33,600	3,211	53,569	218,606	122,516	248,949	307,825	309,825	309,825	310,155	1,739,006
INTEREST THIS PERIOD (C-3, PAGE 5)	-44	-68	-57	-56	-58	-35	-14	14	53	95	138	181	150
TRUE-UP & INT. BEG. OF MONTH	-702,452	-719,748	-697,361	-672,481	-610,789	-498,740	-221,631	-40,592	266,909	633,324	1,001,782	1,370,282	1,739,156
PRIOR TRUE-UP COLLECT./(REFUND.)	58,538	58,538	58,538	58,538	58,538	58,538	58,538	58,538	58,538	58,538	58,538	58,538	702,452
END OF PERIOD TOTAL NET TRUE-UP	-719,748	-697,361	-672,481	-610,789	-498,740	-221,631	-40,592	266,909	633,324	1,001,782	1,370,282	1,739,156	1,739,156

15

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
January 2012 Through December 2012

INTEREST PROVISION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
BEGINNING TRUE-UP	-702,452	-719,748	-697,361	-672,481	-610,789	-498,740	-221,631	-40,592	266,909	633,324	1,001,782	1,370,282	1,739,156
END. T-UP BEFORE INT.	-719,704	-697,293	-672,424	-610,733	-498,683	-221,597	-40,578	266,896	633,272	1,001,686	1,370,144	1,738,975	4,180,614
TOT. BEG. & END. T-UP	-1,422,156	-1,417,042	-1,369,785	-1,283,214	-1,109,471	-720,337	-262,209	226,304	900,181	1,635,010	2,371,926	3,109,257	5,919,770
AVERAGE TRUE-UP	-711,078	-708,521	-684,892	-641,607	-554,736	-360,169	-131,105	113,152	450,090	817,505	1,185,963	1,554,628	2,959,885
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.0300%	0.1200%	0.1100%	0.0900%	0.1200%	0.1300%	0.1000%	0.1500%	0.1400%	0.1400%	0.1400%	0.1400%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.1200%	0.1100%	0.0900%	0.1200%	0.1300%	0.1000%	0.1500%	0.1400%	0.1400%	0.1400%	0.1400%	0.1400%	
TOTAL	0.1500%	0.2300%	0.2000%	0.2100%	0.2500%	0.2300%	0.2500%	0.2900%	0.2800%	0.2800%	0.2800%	0.2800%	
AVG INTEREST RATE	0.0750%	0.1150%	0.1000%	0.1050%	0.1250%	0.1150%	0.1250%	0.1450%	0.1400%	0.1400%	0.1400%	0.1400%	
MONTHLY AVG. RATE	0.0063%	0.0096%	0.0083%	0.0088%	0.0104%	0.0096%	0.0104%	0.0121%	0.0117%	0.0117%	0.0117%	0.0117%	
INTEREST PROVISION	-\$44	-\$68	-\$57	-\$56	-\$58	-\$35	-\$14	\$14	\$53	\$95	\$138	\$181	\$150

**Peoples Gas System**

**Reporting:** January 2012 Through December 2012

**Name:** NEW RESIDENTIAL CONSTRUCTION

**Description:** This Program is designed to increase the number of high priority natural gas customers in the new residential construction market. The Company offers incentives to builders for the installation of natural gas appliances in order to defray the initial higher cost associated with piping and venting when installing natural gas appliances.

<b>Program Allowances:</b>	Gas Water Heater .....	\$350.00
	Gas Heating .....	\$350.00
	Gas Tankless Water Heater .....	\$450.00
	Gas Cooking .....	\$100.00
	Gas Dryer .....	\$100.00

<b>Program Goals:</b>	Projected new home connections for this period:	<b>1,689</b>
	Actual connections to date this period:	<b>1,126</b>
	Percent of goal:	<b>66.7%</b>
	8 Months of Actuals	

<b>Program Fiscal Expenditures:</b>	Estimated for period:	<b>\$1,351,275</b>
	Actual to date:	<b>\$900,850</b>

17



**Peoples Gas System**

**Reporting:** January 2012 Through December 2012

**Name:** RESIDENTIAL APPLIANCE RETENTION

**Description:** This program is designed to encourage current natural gas customers to replace existing natural gas appliances with energy efficient natural gas appliances. The program offers allowances to customers to assist in defraying the cost of more expensive energy efficient appliances.

<b>Program Allowances:</b>	Gas Water Heater . . . . .	\$350.00
	Gas Heating . . . . .	\$350.00
	Gas Tankless Water Heater . . . . .	\$450.00
	Gas Cooking . . . . .	\$100.00
	Gas Dryer . . . . .	\$100.00

<b>Program Goals:</b>	Projected connections for this period:	<b>8,146</b>
	Actual connections to date this period:	<b>5,430</b>
	Percent of goal:	<b>66.7%</b>
	8 Months of Actuals	

<b>Program Fiscal Expenditures:</b>	Estimated for period:	<b>\$3,258,286</b>
	Actual to date:	<b>\$2,172,191</b>

18

**Peoples Gas System**

**Reporting:** January 2012 Through December 2012

**Name:** RESIDENTIAL APPLIANCE REPLACEMENT

**Description:** This program was designed to encourage the replacement of electric resistance appliances with energy efficient natural gas appliances by offering incentives to defray the initial higher cost associated with piping and venting for natural gas appliances.

<b>Program Allowances:</b>	Natural Gas Water Heater . . . . .	\$525.00
	Natural Gas Heating . . . . .	\$625.00
	Natural Gas Tankless Water Heater . . . . .	\$525.00
	Natural Gas Range . . . . .	\$100.00
	Natural Gas Dryer . . . . .	\$100.00
	Natural Gas Space Heater . . . . .	\$65.00

<b>Program Goals:</b>	Projected connections for this period:	<b>1,988</b>
	Actual connections to date this period:	<b>1,326</b>
	Percent of goal:	<b>66.7%</b>
	8 Months of Actuals	

<b>Program Fiscal Expenditures:</b>	Estimated for period:	<b>\$1,043,869</b>
	Actual to date:	<b>\$695,913</b>

19

**Peoples Gas System**

**Reporting:** January 2012 Through December 2012

**Name:** COMMERCIAL ELECTRIC REPLACEMENT

**Description:** This program is designed to encourage the replacement of electric resistance equipment in commercial establishments by offering piping and venting allowances to defray the additional cost of installing more energy efficient equipment.

<b>Program Allowances:</b>	For every kW Displaced . . . . .	\$40.00
<b>Program Goals:</b>	Projected kW Displaced this period:	<b>2,640</b>
	Actual kW Displaced this period	<b>1,760</b>
	Percent of goal:	<b>67%</b>
<b>Program Fiscal Expenditures:</b>	Estimated for period:	<b>\$105,611</b>
	Actual to date:	<b>\$70,407</b>

**Peoples Gas System**

**Reporting:** January 2012 Through December 2012

**Name:** GAS SPACE CONDITIONING

**Description:** This Program is designed to convert on-main customers from electric space conditioning equipment to energy efficient gas space conditioning. The program offers piping and venting allowances to reduce the generally higher cost of installing gas space conditioning equipment. This program would also reduce summer as well as winter peak demand and contribute to the conservation of KWH / KWD consumption.

**Program Allowance:** Each customer allowed 100 tons maximum paid allowance / installation at: \$150 per ton

<b>Program Goals:</b>	Projected tons for this period:	0
	Actual tons for this period	0
	Percent of goal:	0%

<b>Program Fiscal Expenditures:</b>	Estimated for period:	\$0
	Actual to date:	\$0

### Peoples Gas System

Reporting: January 2012 Through December 2012

Name: SMALL PACKAGE COGEN

Description: This program was designed to promote the direct use of natural gas to generate on-site power and utilize the waste heat for on-site heating, cooling and water heating requirements for commercial and industrial applications. For commercial and industrial customers that are interested, workshops and a feasibility audit will be made available upon request.

Program Goals:	Projected tons for this period:	150
	Actual tons for this period:	150
	Percent of goal: 8 Months of Actuals	100%
Program Fiscal Expenditures:	Estimated for period:	\$22,500
	Actual to date:	\$22,500

22

Peoples Gas System

Reporting: January 2012 Through December 2012

Name: COMMON COSTS

Program Fiscal Expenditures:

Estimated for period:	\$1,598,305
Actual to date:	\$761,605
Percent of goal:	47.7%
8 Months of Actuals	

**Peoples Gas System**

Reporting: January 2012 Through December 2012

Name: OIL HEAT REPLACEMENT

Description: This program is designed to encourage customers to convert their existing oil heating system to more energy efficient natural gas heating. Peoples' offers piping and venting allowances to defray the higher cost of installation of natural gas systems in hopes of preventing the customer from putting in less costly electric resistance strip heat.

Program Allowance: Energy Efficient Gas Furnaces . . . . . \$330.00

Program Goals: Projected new connections for this period: 2

Actual connections to date this period: 1

Percent of goal: 50.0%

8 Months of Actuals

Program Fiscal Expenditures: Estimated for period: \$660

Actual to date: \$330

### Peoples Gas System

Reporting: January 2012 Through December 2012

Name: CONSERVATION DEMONSTRATION AND DEVELOPMENT PROGRAM

Description: The CDD program allows local distribution companies to pursue opportunities for individual and joint research including testing of technologies to develop new energy conservation programs.

Program Fiscal Expenditures:	Estimated for period:	\$100,000
	Actual to date:	\$0

25



**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 13

**PARTY** St. Joe Natural Gas Company (Direct)

**DESCRIPTION** Debbie Stitt (DKS-1), Schedule CT1 through  
CT5

---

ADJUSTED NET TRUE-UP  
 FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

END OF PERIOD NET TRUE-UP

PRINCIPLE	8,773	
INTEREST	<u>45</u>	8,819

LESS PROJECTED TRUE-UP

PRINCIPLE	(38,088)	
INTEREST	<u>9</u>	<u>(38,079)</u>

ADJUSTED NET TRUE-UP 46,898

( ) REFLECTS OVER-RECOVERY

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS  
ACTUAL VERSUS ESTIMATED

FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

	<u>ACTUAL</u>	<u>PROJECTED*</u>	<u>DIFFERENCE</u>
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	0	0	0
MATERIALS & SUPPLIES	0	0	0
ADVERTISING	0	0	0
INCENTIVES	106,300	102,575	3,725
OUTSIDE SERVICES	0	0	0
VEHICLES	0	0	0
OTHER	<u>0</u>	<u>0</u>	<u>0</u>
SUB-TOTAL	106,300	102,575	3,725
PROGRAM REVENUES	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL PROGRAM COSTS	106,300	102,575	3,725
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION ADJUSTMENT REVENUES	-97,527	-140,663	43,136
ROUNDING ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>
TRUE-UP BEFORE INTEREST	8,773	-38,088	46,861
INTEREST PROVISION	<u>45</u>	<u>9</u>	<u>36</u>
END OF PERIOD TRUE-UP	<u><u>8,819</u></u>	<u><u>-38,079</u></u>	<u><u>46,898</u></u>

( ) REFLECTS OVER-RECOVERY

\* 2 MONTHS ACTUAL AND 10 MONTHS PROJECTED

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM  
 FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL NEW CONSTRUCT	0	0	0	0	6,700	0	0	0	6,700
PROGRAM 2: RESIDENTIAL APPLIANCE REPL	0	0	0	0	25,800	0	0	0	25,800
PROGRAM 3: RESIDENTIAL APPLIANCE RETE	0	0	0	0	73,800	0	0	0	73,800
PROGRAM 4: CONSUMER EDUCATION	0	0	0	0	0	0	0	0	0
PROGRAM 5: OUTSIDE SERVICES	0	0	0	0	0	0	0	0	0
PROGRAM 6: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 7: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 8: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 9: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 10: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 11: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 12: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 13: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 14: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 15: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 16: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 17: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 18: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 19: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 20: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106,300</b>

CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED  
 FOR MONTHS JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	600	0	0	0	600
PROGRAM 2: RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	0	-625	0	0	0	-625
PROGRAM 3: RESIDENTIAL APPLIANCE RETIREMENT	0	0	0	0	3,750	0	0	0	3,750
PROGRAM 4: CONSUMER EDUCATION	0	0	0	0	0	0	0	0	0
PROGRAM 5: OUTSIDE SERVICES	0	0	0	0	0	0	0	0	0
PROGRAM 6: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 7: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 8: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 9: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 10: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 11: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 12: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 13: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 14: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 15: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 16: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 17: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 18: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 19: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 20: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	3,725	0	0	0	3,725

( ) REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 SUMMARY OF EXPENSES BY PROGRAM BY MONTH  
 FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

EXPENSES:	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
PROGRAM 1:	0	1,000	550	1,550	800	0	0	0	1,050	1,050	550	150	6,700
PROGRAM 2:	8,225	2,650	1,225	1,850	1,700	4,125	0	150	1,400	2,400	1,375	700	25,800
PROGRAM 3:	7,900	6,750	5,800	6,500	4,850	6,900	5,500	5,850	6,700	5,750	5,100	6,200	73,800
PROGRAM 4:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 5:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 6:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 7:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 8:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 9:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 10:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 11:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 12:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 13:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 14:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 15:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 16:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 17:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 18:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 19:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 20:	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>16,125</b>	<b>10,400</b>	<b>7,575</b>	<b>9,900</b>	<b>7,350</b>	<b>11,025</b>	<b>5,500</b>	<b>6,000</b>	<b>9,150</b>	<b>9,200</b>	<b>7,025</b>	<b>7,050</b>	<b>106,300</b>
LESS AMOUNT INCLUDED IN RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION EXPENSES	16,125	10,400	7,575	9,900	7,350	11,025	5,500	6,000	9,150	9,200	7,025	7,050	106,300

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FOR MONTHS JANUARY 2011 THROUGH DECEMBER 2011

CONSERVATION REVENUES	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2. OTHER PROGRAM REVS	0	0	0	0	0	0	0	0	0	0	0	0	0
3. CONSERV. ADJ REVS	-40,079	-29,330	-16,672	-13,166	-8,666	-9,098	-6,800	-7,190	-6,736	-9,059	-11,304	-15,486	-173,586
4. TOTAL REVENUES	-40,079	-29,330	-16,672	-13,166	-8,666	-9,098	-6,800	-7,190	-6,736	-9,059	-11,304	-15,486	-173,586
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	6,338	6,338	6,338	6,338	6,338	6,338	6,338	6,338	6,338	6,338	6,338	6,338	76,059
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	-33,741	-22,992	-10,334	-6,827	-2,328	-2,760	-461	-852	-398	-2,721	-4,966	-9,147	-97,527
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	16,125	10,400	7,575	9,900	7,350	11,025	5,500	6,000	9,150	9,200	7,025	7,050	106,300
8. TRUE-UP THIS PERIOD	-17,616	-12,592	-2,759	3,073	5,022	8,265	5,039	5,148	8,752	6,479	2,059	-2,097	8,773
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	13	9	5	4	3	3	2	2	1	1	1	1	45
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	76,059	52,119	33,197	24,105	20,843	19,530	21,460	20,162	18,974	21,389	21,531	17,253	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	-6,338	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	52,119	33,197	24,105	20,843	19,530	21,460	20,162	18,974	21,389	21,531	17,253	8,819	8,819

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FOR MONTHS: JANUARY 2011 THROUGH DECEMBER 2011

INTEREST PROVISION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
1. BEGINNING TRUE-UP	76,059	52,119	33,197	24,105	20,843	19,530	21,460	20,162	18,974	21,389	21,531	17,253	
2. ENDING TRUE-UP BEFORE INTEREST	<u>52,105</u>	<u>33,188</u>	<u>24,100</u>	<u>20,840</u>	<u>19,527</u>	<u>21,457</u>	<u>20,160</u>	<u>18,972</u>	<u>21,388</u>	<u>21,530</u>	<u>17,252</u>	<u>8,818</u>	
3. TOTAL BEGINNING & ENDING TRUE-UP	128,164	85,307	57,297	44,945	40,371	40,987	41,620	39,135	40,362	42,918	38,783	26,071	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	<u>64,082</u>	<u>42,654</u>	<u>28,649</u>	<u>22,473</u>	<u>20,185</u>	<u>20,493</u>	<u>20,810</u>	<u>19,567</u>	<u>20,181</u>	<u>21,459</u>	<u>19,391</u>	<u>13,036</u>	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	0.250%	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.070%	0.040%	0.090%	0.090%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	<u>0.250%</u>	<u>0.250%</u>	<u>0.200%</u>	<u>0.190%</u>	<u>0.160%</u>	<u>0.160%</u>	<u>0.120%</u>	<u>0.070%</u>	<u>0.040%</u>	<u>0.090%</u>	<u>0.090%</u>	<u>0.070%</u>	
7. TOTAL (SUM LINES 5 & 6)	0.500%	0.500%	0.450%	0.390%	0.350%	0.320%	0.280%	0.190%	0.110%	0.130%	0.180%	0.160%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	0.250%	0.250%	0.225%	0.195%	0.175%	0.160%	0.140%	0.095%	0.055%	0.065%	0.090%	0.080%	
9. MONTHLY AVG INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.005%	0.005%	0.008%	0.007%	
10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	<u>13</u>	<u>9</u>	<u>5</u>	<u>4</u>	<u>3</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	45





ST JOE NATURAL GAS COMPANY, INC.  
CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS:  
JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM TITLE: RESIDENTIAL NEW CONSTRUCTION PROGRAM

PROGRAM DESCRIPTION: THIS PROGRAM IS DESIGNED TO INCREASE THE NUMBER OF HIGH PRIORITY FIRM NATURAL GAS CUSTOMERS IN THE NEW CONSTRUCTION MARKET. INCENTIVES ARE OFFERED IN THE FORM OF CASH ALLOWANCES TO ASSIST BUILDERS IN DEFRAYING THE ADDITIONAL COSTS ASSOCIATED WITH NATURAL GAS INSTALLATIONS.

<u>APPLIANCES</u>	<u>ALLOWANCE</u>
GAS WATER HEATING	\$350.00
GAS HEATING	\$500.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$150.00
GAS TANKLESS W/H	\$550.00
	<u>\$1,650.00</u>

<u>PROGRAM ACCOMPLISHMENTS:</u>	
PLANNED WATER HEATING	2
PLANNED HEATING SYSTEMS	2
PLANNED CLOTHES DRYER	5
PLANNED GAS RANGE	6
PLANNED GAS TANKLESS W/H	13

PROGRAM FISCAL EXPENDITURE ACTUAL EXPEND. W/O INTERES' \$6,700

<u>PROGRAM PROGRESS SUMMARY</u>	
INSTALLED WATER HEATERS:	3
INSTALLED HEATING SYSTEMS:	3
INSTALLED CLOTHES DRYER	1
INSTALLED GAS RANGE	5
INSTALLED GAS TANKLESS W/H	6

ST JOE NATURAL GAS COMPANY, INC.  
CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS:  
JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM TITLE: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

PROGRAM DESCRIPTION: THIS PROGRAM WILL ENCOURAGE THE REPLACEMENT OF INEFFICIENT ELECTRIC RESIDENTIAL APPLIANCES WITH NEW NATURAL GAS APPLIANCES. IT WILL ALSO PROVIDE INCREASED INCENTIVES FOR THE REPLACEMENT OF NON-GAS WATER HEATING, HEATING APPLIANCES, AND NEW INCENTIVES FOR GAS COOKING, CLOTH DRYING, AND TANKLESS WATER HEATING APPLIANCES.

<u>APPLIANCES</u>	<u>ALLOWANCE</u>
GAS WATER HEATING	\$500.00
GAS HEATING	\$725.00
GAS CLOTHES DRYER	\$150.00
GAS RANGE	\$200.00
GAS TANKLESS W/H	\$675.00
	<u>\$2,250.00</u>

<u>PROGRAM ACCOMPLISHMENTS:</u>	
PLANNED WATER HEATING	12
PLANNED HEATING SYSTEMS	1
PLANNED CLOTHES DRYER	2
PLANNED GAS RANGE	5
PLANNED GAS TANKLESS W/H	5

PROGRAM FISCAL EXPENDITURE ACTUAL EXPEND. W/O INTERES      \$25,800

<u>PROGRAM PROGRESS SUMMARY:</u>	
INSTALLED WATER HEATERS:	19
INSTALLED HEATING SYSTEMS:	4
INSTALLED CLOTHES DRYER	8
INSTALLED GAS RANGE	7
INSTALLED GAS TANKLESS W/H	16

ST JOE NATURAL GAS COMPANY, INC.  
CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS:  
JANUARY 2011 THROUGH DECEMBER 2011

PROGRAM TITLE: RESIDENTIAL APPLIANCE RETENTION PROGRAM

PROGRAM DESCRIPTION: THIS PROGRAM WILL PROVIDE ALLOWANCES FOR CUSTOMERS WHO CHOOSE TO REPLACE THEIR EXISTING NATURAL GAS STORAGE TANKS AND TANKLESS WATER HEATERS, HEATING SYSTEMS, COOKING AND CLOTHES DRYING APPLIANCES WITH NEWER EFFICIENT NATURAL GAS MODELS.

<u>APPLIANCES</u>	<u>ALLOWANCE</u>
GAS WATER HEATING	\$350.00
GAS HEATING	\$500.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$100.00
GAS TANKLESS W/H	\$550.00
	<u>\$1,600.00</u>

<u>PROGRAM ACCOMPLISHMENTS:</u> PLANNED WATER HEATING	125
PLANNED HEATING SYSTEMS	25
PLANNED CLOTHES DRYER	15
PLANNED GAS RANGE	20
PLANNED GAS TANKLESS W/H	7

PROGRAM FISCAL EXPENDITURE ACTUAL EXPEND. W/O INTERES \$73,800

<u>PROGRAM PROGRESS SUMMARY:</u> INSTALLED WATER HEATERS:	93
INSTALLED HEATING SYSTEMS	42
INSTALLED CLOTHES DRYER	22
INSTALLED GAS RANGE	38
INSTALLED GAS TANKLESS W/H	25

**FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO.** 120004-GU **EXHIBIT** 14  
**PARTY** St. Joe Natural Gas (Direct)  
**DESCRIPTION** Debbie Stitt (DKS-2), Schedules C1 through C4

---

ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
MONTHS: JANUARY 2013 THROUGH DECEMBER 2013

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	45,175
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	64,396
3. TOTAL (LINE 1 AND LINE 2)	109,571

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	DELIVERY CHARGE	TOTAL CUST. & DELIVERY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
RS-1	10,751	79,925	139,763	56,300	196,063	19,746	10.07109%	0.24705	1.00503	0.24830
RS-2	10,933	165,899	174,928	94,113	269,041	27,095	10.07109%	0.16332	1.00503	0.16415
RS-3	10,491	276,129	209,820	139,117	348,937	35,142	10.07109%	0.12727	1.00503	0.12791
GS-1	2,104	62,653	42,080	27,555	69,635	7,013	10.07109%	0.11193	1.00503	0.11250
GS-2	433	215,055	30,310	68,390	98,700	9,940	10.07109%	0.04622	1.00503	0.04645
FTS4/GS-4	24	490,281	48,000	57,603	105,603	10,635	10.07109%	0.02169	1.00503	0.02180
FTS-5	0	0	0	0	0	0	10.07109%	#DIV/0!	1.00503	#DIV/0!
TOTAL	34,736	1,289,942	644,901	443,078	1,087,979	109,571				



ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
 JANUARY 2013 THROUGH DECEMBER 2013

<u>PROGRAM</u>	<u>CAPITAL INVEST</u>	<u>PYROLL &amp; BENEFITS</u>	<u>MATERLS. &amp; SUPPLIES</u>	<u>ADVERT</u>	<u>INCENTIVES</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
1 RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	5,700	0	0	0	5,700
2 RESIDENTIAL APPL. REPLACEMENT	0	0	0	0	8,925	0	0	0	8,925
3 RESIDENTIAL APPL. RETENTION	0	0	0	0	30,550	0	0	0	30,550
4 CONSERVATION EDUC	0	0	0	0	0	0	0	0	0
5 COMMON COSTS	0	0	0	0	0	0	0	0	0
6 (INSERT NAME)	0	0	0	0	0	0	0	0	0
7 (INSERT NAME)	0	0	0	0	0	0	0	0	0
8 (INSERT NAME)	0	0	0	0	0	0	0	0	0
9 (INSERT NAME)	0	0	0	0	0	0	0	0	0
10 (INSERT NAME)	0	0	0	0	0	0	0	0	0
11 (INSERT NAME)	0	0	0	0	0	0	0	0	0
<b>PROGRAM COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,175</b>



ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM	<u>CAPITAL INVEST</u>	<u>PYROLL &amp; BENEFITS</u>	<u>MATERLS. &amp; SUPPLIES</u>	<u>ADVERT</u>	<u>INCENTIVES</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
1 RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	0	0	0	0	11,050	0	0	0	11,050
B. ESTIMATED	0	0	0	0	2,200	0	0	0	2,200
TOTAL	0	0	0	0	13,250	0	0	0	13,250
2 RESIDENTIAL APPL. REPLACEMENT									
A. ACTUAL	0	0	0	0	14,675	0	0	0	14,675
B. ESTIMATED	0	0	0	0	5,600	0	0	0	5,600
TOTAL	0	0	0	0	20,275	0	0	0	20,275
3 RESIDENTIAL APPL. RETENTION									
A. ACTUAL	0	0	0	0	47,125	0	0	0	47,125
B. ESTIMATED	0	0	0	0	8,000	0	0	0	8,000
TOTAL	0	0	0	0	55,125	0	0	0	55,125
4 OUTSIDE SERVICES									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0
5 (INSERT NAME)									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0
6 (INSERT NAME)									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
SUB-TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>88,650</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>88,650</u>

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
 JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM NAME	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	0	88,650	0	0	0	88,650
7. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
8. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
9. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
10. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
11. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>88,650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>88,650</b>

CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL/ESTIMATED  
JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM NAME	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
RESIDENTIAL NEW CONSTRUCTION	1,700	0	3,000	950	3,100	150	100	2,050	550	550	550	550	13,250
RESIDENTIAL APPL. REPLACEMENT	2,225	1,850	2,150	0	1,400	2,975	2,225	1,850	1,400	1,400	1,400	1,400	20,275
RESIDENTIAL APPL. RETENTION	5,300	5,100	8,500	6,100	8,275	4,550	3,900	5,400	2,000	2,000	2,000	2,000	55,125
OUTSIDE SERVICES	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	9,225	6,950	13,650	7,050	12,775	7,675	6,225	9,300	3,950	3,950	3,950	3,950	88,650

ENERGY CONSERVATION ADJUSTMENT  
JANUARY 2012 THROUGH DECEMBER 2012

	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
CONSERVATION REVS.													
RCS AUDIT FEES													
a. OTHER PROG. REV.													
b.													
c.	-5,435	-3,970	-4,055	-2,141	-1,976	-2,103	-1,739	-1,688	-1,576	-2,123	-2,662	-3,662	-33,129
CONSERV. ADJ REV. (NET OF REV. TAXES)													
TOTAL REVENUES	-5,435	-3,970	-4,055	-2,141	-1,976	-2,103	-1,739	-1,688	-1,576	-2,123	-2,662	-3,662	-33,129
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	735	735	735	735	735	735	735	735	735	735	735	735	8,819
CONSERVATION REVS. APPLIC. TO PERIOD	-4,700	-3,235	-3,321	-1,406	-1,241	-1,368	-1,004	-953	-841	-1,388	-1,927	-2,927	-24,310
CONSERVATION EXPS. (FORM C-3, PAGE 3)	9,225	6,950	13,650	7,050	12,775	7,675	6,225	9,300	3,950	3,950	3,950	3,950	88,650
TRUE-UP THIS PERIOD	4,525	3,715	10,329	5,644	11,534	6,307	5,221	8,347	3,109	2,562	2,023	1,023	64,340
INTEREST THIS PERIOD (C-3,PAGE 5)	1	1	2	3	4	5	6	6	7	7	7	7	56
TRUE-UP & INT. BEG. OF MONTH	8,819	12,610	15,591	25,187	30,099	40,902	46,479	50,971	58,590	60,971	62,805	64,101	
PRIOR TRUE-UP COLLECT./(REFUND.)	-735	-735	-735	-735	-735	-735	-735	-735	-735	-735	-735	-735	
END OF PERIOD TOTAL NET TRUE-UP	12,610	15,591	25,187	30,099	40,902	46,479	50,971	58,590	60,971	62,805	64,101	64,396	64,396

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
JANUARY 2012 THROUGH DECEMBER 2012

	JAN 2012	FEB 2012	MAR 2012	APR 2012	MAY 2012	JUN 2012	JUL 2012	AUG 2012	SEP 2012	OCT 2012	NOV 2012	DEC 2012	TOTAL
INTEREST PROVISION													
BEGINNING TRUE-UP	8,819	12,610	15,591	25,187	30,099	40,902	46,479	50,971	58,590	60,971	62,805	64,101	
END. T-UP BEFORE INT.	12,609	15,590	25,185	30,096	40,898	46,474	50,965	58,583	60,964	62,798	64,093	64,389	
TOT. BEG. & END. T-UP	21,428	28,200	40,776	55,283	70,997	87,376	97,444	109,554	119,553	123,768	126,898	128,489	
AVERAGE TRUE-UP	10,714	14,100	20,388	27,642	35,498	43,688	48,722	54,777	59,777	61,884	63,449	64,245	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.07%	0.06%	0.08%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.06%	0.08%	0.11%	0.13%	0.12%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	
TOTAL	0.13%	0.14%	0.19%	0.24%	0.25%	0.27%	0.29%	0.28%	0.28%	0.28%	0.28%	0.28%	
AVG INTEREST RATE	0.07%	0.07%	0.10%	0.12%	0.13%	0.14%	0.15%	0.14%	0.14%	0.14%	0.14%	0.14%	
MONTHLY AVG. RATE	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
INTEREST PROVISION	\$1	\$1	\$2	\$3	\$4	\$5	\$6	\$6	\$7	\$7	\$7	\$7	\$56

PROGRAM TITLE:

RESIDENTIAL NEW CONSTRUCTION

PROGRAM DESCRIPTION:

This program is designed to increase the number of high priority firm natural gas customers in the new construction market. Incentives are offered in the form of cash allowances to assist builders in defraying the additional costs associated with natural gas appliance installations.

<u>APPLIANCE LOAD</u>	<u>ALLOWANCE</u>
GAS HEATING	\$500.00
GAS WATER HEATING	\$350.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$150.00
GAS TANKLESS W/HEATER	\$550.00
	<u>\$1,650.00</u>

PROGRAM PROJECTIONS FOR:

JANUARY 2012 THROUGH DECEMBER 2013

	<u>GAS WATER HEATING</u>	<u>GAS HEATING</u>	<u>GAS DRYER</u>	<u>GAS RANGE</u>	<u>GAS TANKLESS W/H</u>
JANUARY 2012 - DECEMBER 2012 (12 MTHS)	2	5	5	5	16
JANUARY 2013 - DECEMBER 2013 (12 MTHS)	2	3	3	3	5

PROGRAM FISCAL EXPENSES FOR:

JANUARY 2012 - DECEMBER 2013

JANUARY 12 - AUGUST 12	ACTUAL EXPENSES	11,050.00	13,250.00
SEPTEMBER 12 - DECEMBER 12	ESTIMATED EXPENSES	2,200.00	
JANUARY 2013 - DECEMBER 2013	ESTIMATED EXPENSES	5,700.00	

PROGRAM PROGRESS SUMMARY:

New construction is very limited in St Joe Natural Gas's service territory. By far the majority of new construction is by custom design where the owner specified to the builder the type of energy desired.

PROGRAM TITLE: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

PROGRAM DESCRIPTION: This program is designed to promote the replacement of electric resistance appliances with energy efficient natural gas heaters, water heaters, air conditioners, dryers, ranges and tankless water heaters. Incentives are offered in the form of cash allowances to assist in defraying the additional costs in purchasing and installing natural gas appliances.

APPLIANCE LOAD	ALLOWANCE
GAS HEATING	\$725.00
GAS WATER HEATING	\$500.00
GAS CLOTHES DRYER	\$150.00
GAS RANGE	\$200.00
GAS TANKLESS W/HEATER	\$675.00
	<u>\$2,250.00</u>

PROGRAM PROJECTIONS FOR: JANUARY 2012 THROUGH DECEMBER 2013

	GAS WATER HEATING	GAS HEATING	GAS DRYER	GAS RANGE	GAS TANKLESS W/H
JANUARY 2012 - DECEMBER 2012 (12 MTHS)	11	4	5	5	15
JANUARY 2013 - DECEMBER 2013 (12 MTHS)	5	2	4	5	5

PROGRAM FISCAL EXPENSES FOR: JANUARY 2012 THROUGH DECEMBER 2013

JANUARY 12 - AUGUST 12	ACTUAL EXPENSES	14,675.00
SEPTEMBER 12 - DECEMBER 12	ESTIMATED EXPENSES	5,600.00
JANUARY 2013 - DECEMBER 2013	ESTIMATED EXPENSES	8,925.00

PROGRAM PROGRESS SUMMARY: Replacement of electric appliances with natural gas appliances continues to be well received by ratepayers in St Joe Natural Gas Company's service territory.

PROGRAM TITLE: RESIDENTIAL APPLIANCE RETENTION PROGRAM

PROGRAM DESCRIPTION: This program is designed to encourage homeowners with existing natural gas appliances to retain natural gas when the existing appliances fail, or are otherwise replaced. The proposed retention program includes allowances for natural gas water heater, heating, clothes drying, range, and tankless water heating systems.

APPLIANCE LOAD	ALLOWANCE
GAS HEATING	\$500.00
GAS WATER HEATING	\$350.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$100.00
GAS TANKLESS W/HEATER	\$550.00
	<u>\$1,600.00</u>

PROGRAM PROJECTIONS FOR: JANUARY 2012 - DECEMBER 2013

	GAS WATER HEATING	GAS HEATING	GAS DRYER	GAS RANGE	GAS TANKLESS W/H
JANUARY 2012 - DECEMBER 2012 (12 MTHS)	100	21	11	19	12
JANUARY 2013 - DECEMBER 2013 (12 MTHS)	60	10	8	10	5

PROGRAM FISCAL EXPENSES FOR: JANUARY 2012 THROUGH DECEMBER 2013

JANUARY 12 - AUGUST 12	ACTUAL EXPENSES	47,125.00
SEPTEMBER 12 - DECEMBER 12	ESTIMATED EXPENSES	8,000.00
JANUARY 2013 - DECEMBER 2013	ESTIMATED EXPENSES	30,550.00

PROGRAM PROGRESS SUMMARY: The Company recognizes that the cost to retain an existing customer is significantly lower than the cost to add a new customer. The proposed retention allowances will strengthen the Company's ability to retain existing gas customers and avoid the removal of services. This program has been well received by the customers as well.