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August 22, 2014

E-PORTAL/ELECTRONIC FILING

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

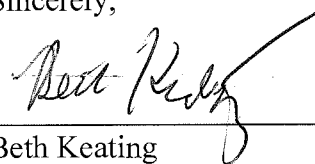
Re: Docket No. 140004-GU – Natural Gas Conservation Cost Recovery Clause

Dear Ms. Stauffer:

Attached for electronic filing, please find the Direct Testimony and Exhibit CDY-4 of Mr. Curtis Young, submitted in the referenced Docket on behalf of Florida Public Utilities Company, Florida Public Utilities Company-Indiantown Division, Florida Public Utilities – Fort Meade, and the Florida Division of Chesapeake Utilities Corporation, along with the Company's Petition for Approval of Conservation Cost Recovery Factors. Consistent with the directions for this docket, copies of the Petition, Testimony, and Exhibit are being provided to Staff Counsel.

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

Sincerely,



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

MEK
cc: Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Natural Gas Conservation Cost)	Docket No. 140004-GU
Recovery)	Filed: August 22, 2014
_____)	

PETITION OF THE FLORIDA PUBLIC UTILITIES COMPANY, FLORIDA PUBLIC UTILITIES COMPANY – INDIANTOWN DIVISION, FLORIDA PUBLIC UTILITIES COMPANY – FORT MEADE AND FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION FOR APPROVAL OF CONSERVATION COST RECOVERY FACTORS

Florida Public Utilities Company, Consolidated Natural Gas Division (“FPU NG”), Florida Public Utilities Company – Indiantown Division (“Indiantown”), Florida Public Utilities Company – Fort Meade (“Fort Meade”), and Florida Division of Chesapeake Utilities Corporation (“Chesapeake”)(“herein, jointly referred to as “Company”), pursuant to Rule 25-17.015, Florida Administrative Code, hereby submits this petition to the Commission for approval of its Conservation Cost Recovery Adjustment factors listed herein below to be applied to bills rendered for meter readings taken between January 1, 2015 and December 31, 2015. In support hereof, the Company states:

1. The exact name of the Company and the address of its principal business office is:

Florida Public Utilities Company/Florida Division of Chesapeake
Utilities Corporation
1641 Worthington Road, Suite 220
West Palm Beach, FL 33409-6703

2. The name and address of the persons authorized to receive notices and communications in respect to this docket is:

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

Cheryl Martin
Florida Public Utilities Company
911 South 8th Street
Fernandina Beach, FL 32034

3. The Conservation Cost Recovery Adjustment factors were calculated in accordance with the methodology that has been previously approved by the Commission and reflect consolidated costs for the 2015 projection period. The factors are designed to recover the projected energy conservation program expenses of the Company for the period January 1, 2015 through December 31, 2015, adjusted for the net true-up (which includes the estimated energy conservation true-up for the period January 1, 2014 through December 31, 2014), as well as interest calculated in accordance with the methodology established by the Commission. The calculation of the factors and the supporting documentation is contained in the prepared testimony of the Company witness, Mr. Curtis Young and Exhibit CDY-4.
4. The Company seeks approval to consolidate the programs of its various divisions for purposes of administrative efficiency and to reduce costs associated with maintaining separate accounting records and separate billing procedures for each division. The Company proposes that the divisions would still maintain separate conservation rates until such time as the base rates are consolidated through a rate proceeding. Program costs, under the Company's proposal, would be allocated to the separate base rates according to the share of base revenues each rate provides to the consolidated natural gas unit. The Company asks that the Commission approve this consolidated approach, which will realize significant savings for the Company and its customers.
5. The Company projects total energy conservation program expenses of \$5,129,500 for the period January 2015 through December 2015. The projected net true-up is an over-recovery of \$82,857. After adding the projected energy conservation expenses to the

amount of this over-recovery, a total of \$5,046,643 remains to be recovered during the period January 1, 2015 through December 31, 2015. Dividing this total among the Company's rate classes and then dividing this result by the projected gas throughput for the period by rate class, and expanding for taxes, results in the following Conservation Cost Recovery Adjustment factors for which the Company seeks approval in this petition.

<u>Rate Class</u>	<u>Adjustment Factor (dollars per therm)</u>
<u>FPU NG/Fort Meade</u>	
Residential	\$0.11097
General Service & GS Transportation (GS1) <600	\$0.07164
General Service & GS Transportation (GS2) >600	\$0.05218
Large Volume Service	\$0.04307
<u>Indiantown</u>	
TS-1	\$0.10242
TS-2	\$0.01670
TS-3	\$0.08305
TS-4	\$0.00504
<u>Chesapeake</u>	
FTS-A	\$0.25336
FTS-B	\$0.19798
FTS-1	\$0.16933
FTS-2	\$0.09302
FTS-2.1	\$0.06821
FTS-3	\$0.05892
FTS-3.1	\$0.04672
FTS-4	\$0.03945
FTS-5	\$0.03429
FTS-6	\$0.02668
FTS-7	\$0.02031
FTS-8	\$0.01746
FTS-9	\$0.01484
FTS-10	\$0.01450
FTS-11	\$0.01218
FTS-12	\$0.00811

WHEREFORE, Florida Public Utilities Company – Consolidated Natural Gas Division, Florida Public Utilities Company – Indiantown Division, Florida Public Utilities – Fort Meade, and the Florida Division of Chesapeake Utilities Corporation ask that the Commission grant this petition, allow the Company’s divisions to consolidate the conservation programs to the extent outlined herein, and approve the above Conservation Cost Recovery Adjustment factors to be applied to bills rendered for meter readings taken between January 1, 2015 and December 31, 2015, inclusive.

RESPECTFULLY submitted this 22nd day of August, 2014.



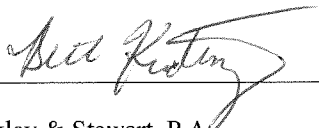
Beth Keating, Esquire
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706

*Attorneys for Florida Public Utilities
Company*

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the Petition of the Florida Public Utilities Company, as well as the Direct Testimony and Exhibits of Mr. Curtis Young, has been furnished by electronic mail to the following parties of record this 22nd day of August, 2014:

Florida Public Utilities Company Cheryl Martin 911 South 8th Street Fernandina Beach, FL 32034	MacFarlane Ferguson Law Firm Ansley Watson, Jr. P.O. Box 1531 Tampa, FL 33601-1531
Messer Law Firm Norman H. Horton, Jr. P.O. Box 15579 Tallahassee, FL 32317	Office of Public Counsel J.R. Kelly/Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400
Peoples Gas System Paula Brown Kandi Floyd P.O. Box 111 Tampa, FL 33601-0111	St. Joe Natural Gas Company, Inc. Mr. Andy Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549
Sebring Gas System, Inc. Jerry H. Melendy, Jr. 3515 U.S. Highway 27 South Sebring, FL 33870	AGL Resources Inc. Elizabeth Wade Ten Peachtree Place Location 1470 Atlanta, GA 30309
Florida City Gas Carolyn Bermudez 933 East 25 th Street Hialeah, FL 33013-3498-	Kelley Corbari Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399


 Beth Keating
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 215 South Monroe St., Suite 601
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BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 140004-GU
DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

Direct Testimony (Actual/Estimated) of
Curtis D. Young
On Behalf of
FLORIDA PUBLIC UTILITIES CONSOLIDATED GAS COMPANIES

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

13 A. Curtis D. Young. My business address is 1641 Worthington
14 Drive Suite 220, West Palm Beach, Florida 33409.

15 **Q. By whom are you employed and in what capacity?**

16 A. I am employed by Florida Public Utilities Company (FPUC)
17 as the Senior Regulatory Analyst.

18 **Q. Can you please provide a brief overview of your**
19 **educational and employment background?**

20 A. I graduated from Pace University in 1982 with a BBA in
21 Accounting. I have been employed by FPUC since 2001.
22 During my employment at FPUC, I have performed various
23 accounting and analytical functions including regulatory
24 filings, revenue reporting, account analysis, recovery
25 rate reconciliations and earnings surveillance. I'm also
26 involved in the preparation of special reports and
27 schedules used internally by division managers for
28 decision making projects. Additionally, I coordinate the
29 gathering of data for the FPSC audits.

30 **Q. What is the purpose of your testimony at this time?**

1 A. To describe generally the expenditures made and projected
2 to be made in implementing, promoting, and operating the
3 Company's energy conservation programs. This will include
4 recoverable costs incurred in January through June 2014
5 and projections of program costs to be incurred July
6 through December 2014. It will also include projected
7 conservation costs, for the period January through
8 December 2015, with a calculation of the Energy
9 Conservation Cost Recovery Adjustment and Energy
10 Conservation Cost Recovery Adjustment (Experimental)
11 factors to be applied to the customers' bills during the
12 collection period of January 1, 2015 through December 31,
13 2015.

14 **Q. Have there been any material changes in the Conservation**
15 **filing compared to the prior year?**

16 A. Yes, the Company has consolidated the natural gas
17 conservation programs and costs for the 2015 projection
18 period. The schedules were prepared this period using
19 consolidated costs and revenues for Florida Public
20 Utilities Gas Division (FPUC), the Florida Division of
21 Chesapeake Utilities, the FPUC Ft. Meade Division, and the
22 FPUC Indiantown Division. For this initial consolidated
23 filing, for informational purposes, we have also included
24 the three filings that were done as they were filed in the
25 previous years: the Florida Public Utilities Gas Division

1 consolidated including Ft. Meade, the Florida Division of
2 Chesapeake, and the FPUC Indiantown Division.

3 **Q. What are the benefits of consolidating conservation and**
4 **the impact on rates?**

5 A. Despite the Company implementing a centralized management
6 and conservation department for the Natural Gas
7 Conservation programs in Florida, separate records,
8 filings, and costs had to be maintained for each business
9 unit. That also meant that separate billing procedures and
10 records were needed to reflect the different rates for
11 each division. To reduce the costs to customers, improve
12 the efficiency and effectiveness for the administrative
13 process for conservation programs, and to reduce the
14 overheads surrounding the process of allocating costs
15 between the business units, the Company proposes to
16 implement consolidated natural gas conservation programs.
17 The Company will still maintain separate conservation
18 rates until such time that the base rates are consolidated
19 for the natural gas business units; program costs will be
20 allocated to the separate base rates based on the share of
21 base revenues each rate provides to the Consolidated
22 Natural gas unit. Since the Company is already operating
23 conservation under one department, savings will be
24 realized by maintaining one set of costs and programs, and
25 preparing one set of reports each year. The

1 administrative costs for the Commission should also be
2 reduced as the audit process will experience efficiencies.

3 **Q. Have you included descriptions and summary information on**
4 **the Conservation Programs currently approved and available**
5 **to your customers for Florida Public Utilities Company?**

6 A. Yes, the Company has included summaries of the approved
7 conservation programs currently available to our customers
8 in all divisions in C-5 of Exhibit CDY-4. However, some of
9 the programs have only been approved for certain
10 divisions. There are three programs that have only been
11 approved in the FPUC Gas Division. They are the
12 Residential Conservation Survey Program, the Commercial
13 Conservation Survey Program, and the Residential Service
14 Reactivation Program. One program, the Space Conditioning
15 Program, has only been approved for FPUC Gas Division and
16 the Florida Division of Chesapeake Utilities but not the
17 FPUC Indiantown Division. One program, the Residential
18 Propane Distribution Program, has only been approved for
19 the Florida Division of Chesapeake Utilities. Approval by
20 the Commission of these programs for all divisions would
21 facilitate the consolidation process, reduce costs to
22 customers and improve the effectiveness of the process.

23 **Q. Has the Company prepared summaries of the Company's**
24 **Conservation Programs and the Costs associated with these**
25 **Programs?**

1 A. Yes, the Company's Energy Conservation Manager, Kira Lake,
2 prepared the summaries of the Company's Conservation
3 Programs and costs associated with these programs in C-5
4 of Exhibit CDY-4.

5 **Q. What are the total projected costs for the period January**
6 **2015 through December 2015 in the Florida Division of**
7 **Chesapeake Utilities Corporation?**

8 A. The total projected Consolidated Conservation Program
9 Costs are \$5,129,500. Please see Schedule C-2, page 2,
10 for the programmatic and functional breakdown of these
11 total costs.

12 **Q. What is the true-up for the period January 2014 through**
13 **December 2014?**

14 A. As reflected in the Schedule C-3, Page 4 of 5, the True-up
15 amount for the Consolidated Natural Gas Divisions is an
16 over-recovery of \$82,857.

17 **Q. What are the resulting net total projected conservation**
18 **costs to be recovered during this projection period?**

19 A. The total costs to be recovered are \$5,046,643.

20 **Q. Have you prepared a schedule that shows the calculation of**
21 **the Company's proposed Energy Conservation Cost Recovery**
22 **Adjustment factors to be applied during billing periods**
23 **from January 1, 2015 through December 31, 2015?**

24 A. Yes. Schedule C-1 of Exhibit CDY-4 shows these
25 calculations. Net program cost estimates for the period

1 January 1, 2015 through December 31, 2015 are used. The
2 estimated true-up amount from Schedule C-3, page 4 of 5,
3 of Exhibit CDY-4, being an over-recovery, was subtracted
4 from the total of the projected costs for the 12-month
5 period. The total amount was then divided among the
6 Company's rate classes, excluding customers who are on
7 market-based rates that fall under Special Contract
8 Services (Original Sheet No. 19 for the Florida Division
9 of Chesapeake Utilities) and tariff rate class FTS-13 for
10 the same division, based on total projected contribution.
11 In addition, the customer classes for Outdoor Lights,
12 Interruptible and Interruptible Transportation have always
13 been exempt from the Conservation Adjustment Factor due to
14 the distinctive service provided by the Company.
15 The results were then divided by the projected gas
16 throughput for each rate class for the 12-month period
17 ending December 31, 2015. The resulting Energy
18 Conservation Cost Recovery Adjustment factors are shown on
19 Schedule C-1 of Exhibit CDY-4.

20 **Q. Why has the Company excluded market-based rate customers**
21 **from the Energy Conservation Cost Recovery Adjustment**
22 **factors?**

23 A. These customers are served either under the Special
24 Contract Service or Flexible Gas Service, because they
25 have alternative fuel or physical bypass options and are

1 considered by Chesapeake to be "market-based rate"
2 customers. Each of these customers has viable alternatives
3 for service; therefore the negotiated and Commission-
4 approved (in the case of Special Contract Service) rates
5 reflect the fact that only a certain level of revenues can
6 be charged to these customers. In fact, the Company has
7 always excluded the Special Contract Service and tariff
8 rate class FTS-13 customers from the ECCR recovery
9 factors, consistent with its general rate proceedings and
10 consistent with the Applicability section of the tariff
11 sheet for the ECCR factors (Seventh Revised Sheet No. 98).
12 The Commission has not taken issue with the Company's
13 expressed application of the factors either in the ECCR
14 Clause proceedings or in the context of any Special
15 Contract approval.

16 **Q. Have you prepared a schedule that shows the calculation of**
17 **the Florida Division of Chesapeake Utilities proposed**
18 **Energy Conservation Cost Recovery Adjustment**
19 **(Experimental) factors for certain rate classes on an**
20 **experimental basis to be applied during billing periods**
21 **from January 1, 2015 through December 31, 2015?**

22 A. Yes, experimental per bill rates were approved for rate
23 classes FTS-A, FTS-B, FTS-1, FTS-2, FTS-2.1, FTS-3 and
24 FTS-3.1. A similar calculation was made as described
25 above for the experimental rates; however, the projected

1 number of bills for each rate class for the 12-month
2 period ending December 31, 2015 was utilized. The
3 resulting Energy Conservation Cost Recovery Adjustment
4 (Experimental) factors are shown on Schedule C-1, page 3
5 of 3 of Exhibit CDY-4.

6 **Q. Are there any exhibits that you wish to sponsor in this**
7 **proceeding?**

8 A. Yes. I wish to sponsor as Exhibits Schedules C-1, C-2, C-
9 3, and C-5 (Composite Prehearing Identification Number
10 CDY-4), which have been filed with this testimony.

11 **Q. Does this conclude your testimony?**

12 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS
(FPU, CFG, INDIANTOWN, AND FT. MEADE)
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 5,129,500
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$ (82,857)
3. TOTAL (LINE 1 AND LINE 2)	\$ 5,046,643

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 (FPU, Fort Meade)	605,989	12,528,383	6,696,663	6,247,935	12,944,598	1,383,356	10.68674%	\$ 0.11042	1.00503	\$ 0.11097
COMMERCIAL SMALL (FPU, Fort Meade) (Gen Srv GS1 & GS Transportation <600)	16,550	1,623,272	433,985	648,717	1,082,702	115,706	10.68674%	\$ 0.07128	1.00503	\$ 0.07164
COMMERCIAL SMALL (FPU) (Gen Srv GS2 & GS Transportation >600)	28,846	9,065,014	856,185	3,547,684	4,403,869	470,630	10.68674%	\$ 0.05192	1.00503	\$ 0.05218
COMM. LRG VOLUME (FPU, Fort Meade) (Large Vol & LV Transportation <,> 50,000 units)	21,625	41,093,609	1,946,250	14,533,166	16,479,416	1,761,113	10.68674%	\$ 0.04286	1.00503	\$ 0.04307
TS1 (INDIANTOWN DIVISION)	8,135	127,277	73,215	48,155	121,370	12,971	10.68674%	\$ 0.10191	1.00503	\$ 0.10242
TS2 (INDIANTOWN DIVISION)	287	73,335	7,175	4,226	11,401	1,218	10.68674%	\$ 0.01661	1.00503	\$ 0.01670
TS3 (INDIANTOWN DIVISION)	14	1,158	840	55	895	96	10.68674%	\$ 0.08263	1.00503	\$ 0.08305
TS4 (INDIANTOWN DIVISION)	24	6,166,562	48,000	241,113	289,113	30,897	10.68674%	\$ 0.00501	1.00503	\$ 0.00504
CHESAPEAKE (PAGE 2)	191,945	41,331,497	6,280,245	5,609,792	11,890,037	1,270,658	SEE PAGE 2 AND 3			
TOTAL	873,415	112,010,107	16,342,558	30,880,843	47,223,401	5,046,643				

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS
(FPU, CFG, INDIANTOWN, AND FT. MEADE)
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015
CHESAPEAKE NON EXPIRIMENTAL

EXHIBIT NO. _____
DOCKET NO. 140004-GU
FLORIDA PUBLIC UTILITIES COMPANY
CDY-4
PAGE 2 OF 52

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	19,971	136,980	\$259,623	\$63,501	\$323,124	34,531	10.68674%	\$ 0.25209	1.00503	\$ 0.25336
FTS-B	27,256	312,836	\$422,468	\$154,184	\$576,652	61,625	10.68674%	\$ 0.19699	1.00503	\$ 0.19798
FTS-1	116,660	1,990,725	\$2,216,540	\$921,905	\$3,138,445	335,398	10.68674%	\$ 0.16848	1.00503	\$ 0.16933
FTS-2	10,105	628,715	\$343,570	\$200,937	\$544,507	58,190	10.68674%	\$ 0.09255	1.00503	\$ 0.09302
FTS-2.1	8,100	991,379	\$324,000	\$305,612	\$629,612	67,285	10.68674%	\$ 0.06787	1.00503	\$ 0.06821
FTS-3	2,854	1,002,256	\$308,232	\$241,564	\$549,796	58,755	10.68674%	\$ 0.05862	1.00503	\$ 0.05892
FTS-3.1	3,608	2,091,894	\$483,472	\$426,391	\$909,863	97,235	10.68674%	\$ 0.04648	1.00503	\$ 0.04672
FTS-4	2,040	2,402,571	\$428,400	\$454,086	\$882,486	94,309	10.68674%	\$ 0.03925	1.00503	\$ 0.03945
FTS-5	408	1,010,506	\$155,040	\$167,542	\$322,582	34,473	10.68674%	\$ 0.03412	1.00503	\$ 0.03429
FTS-6	247	1,527,946	\$148,200	\$231,285	\$379,485	40,555	10.68674%	\$ 0.02654	1.00503	\$ 0.02668
FTS-7	289	3,060,684	\$202,300	\$376,464	\$578,764	61,851	10.68674%	\$ 0.02021	1.00503	\$ 0.02031
FTS-8	192	4,401,835	\$230,400	\$485,258	\$715,658	76,481	10.68674%	\$ 0.01737	1.00503	\$ 0.01746
FTS-9	109	4,651,342	\$218,000	\$424,807	\$642,807	68,695	10.68674%	\$ 0.01477	1.00503	\$ 0.01484
FTS-10	34	1,969,507	\$102,000	\$163,824	\$265,824	28,408	10.68674%	\$ 0.01442	1.00503	\$ 0.01450
FTS-11	60	7,570,790	\$330,000	\$528,214	\$858,214	91,715	10.68674%	\$ 0.01211	1.00503	\$ 0.01218
FTS-12	12	7,581,531	\$108,000	\$464,217	\$572,217	61,151	10.68674%	\$ 0.00807	1.00503	\$ 0.00811
TOTAL	191,945	41,331,497	6,280,245	5,609,792	11,890,037	1,270,658	10.68674%			

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS
(FPU, CFG, INDIANTOWN, AND FT. MEADE)
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015
CHESAPEAKE PER BILL BASIS - Experimental

EXHIBIT NO. _____
DOCKET NO. 140004-GU
FLORIDA PUBLIC UTILITIES COMPANY
CDY-4
PAGE 3 OF 52

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	\$ PER BILL	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	19,971	136,980	\$259,623	\$63,501	\$323,124	\$34,531	10.6867%	\$1.7291	1.00503	\$1.74
FTS-B	27,256	312,836	\$422,468	\$154,184	\$576,652	\$61,625	10.6867%	\$2.2610	1.00503	\$2.27
FTS-1	116,660	1,990,725	\$2,216,540	\$921,905	\$3,138,445	\$335,398	10.6867%	\$2.8750	1.00503	\$2.89
FTS-2	10,105	628,715	\$343,570	\$200,937	\$544,507	\$58,190	10.6867%	\$5.7585	1.00503	\$5.79
FTS-2.1	8,100	991,379	\$324,000	\$305,612	\$629,612	\$67,285	10.6867%	\$8.3068	1.00503	\$8.35
FTS-3	2,854	1,002,256	\$308,232	\$241,564	\$549,796	\$58,755	10.6867%	\$20.5870	1.00503	\$20.69
FTS-3.1	3,608	2,091,894	\$483,472	\$426,391	\$909,863	\$97,235	10.6867%	\$26.9497	1.00503	\$27.09
FTS-4	2,040	2,402,571	\$428,400	\$454,086	\$882,486	\$94,309				
FTS-5	408	1,010,506	\$155,040	\$167,542	\$322,582	\$34,473				
FTS-6	247	1,527,946	\$148,200	\$231,285	\$379,485	\$40,555				
FTS-7	289	3,060,684	\$202,300	\$376,464	\$578,764	\$61,851				
FTS-8	192	4,401,835	\$230,400	\$485,258	\$715,658	\$76,481				
FTS-9	109	4,651,342	\$218,000	\$424,807	\$642,807	\$68,695				
FTS-10	34	1,969,507	\$102,000	\$163,824	\$265,824	\$28,408				
FTS-11	60	7,570,790	\$330,000	\$528,214	\$858,214	\$91,715				
FTS-12	12	7,581,531	\$108,000	\$464,217	\$572,217	\$61,151				
TOTAL	191,945	41,331,497	\$6,280,245	\$5,609,792	\$11,890,037	\$1,270,658	10.68674%			

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION (FPU, CFG, INDIANTOWN & FT. MEADE)
ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	JAN 2015	FEB 2015	MAR 2015	APR 2015	MAY 2015	JUN 2015	JUL 2015	AUG 2015	SEP 2015	OCT 2015	NOV 2015	DEC 2015	TOTAL
1 Full House Residential New Construction	58,508	58,508	58,508	58,508	58,508	58,508	58,508	58,508	58,508	58,508	58,508	58,512	702,100
2 Resid. Appliance Replacement	78,062	78,062	78,062	78,062	78,062	78,062	78,062	78,062	78,062	78,062	78,062	78,068	936,750
3 Conservation Education	17,763	17,763	17,763	17,763	17,763	17,763	17,763	17,763	17,763	17,763	17,763	17,757	213,150
4 Space Conditioning	875	875	875	875	875	875	875	875	875	875	875	875	10,500
5 Residential Conservation Survey	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,687	80,200
6 Residential Appliance Retention	75,292	75,292	75,292	75,292	75,292	75,292	75,292	75,292	75,292	75,292	75,292	75,288	903,500
7 Commercial Conservation Survey	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,319	15,850
8 Residential Service Reactivation	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,937	35,200
9 Common	81,317	81,317	81,317	81,317	81,317	81,317	81,317	81,317	81,317	81,317	81,317	81,313	975,800
10 Conserv. Demonstration and Development	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,837	130,000
11 Commercial Small Food Service Program	65,787	65,787	65,787	65,787	65,787	65,787	65,787	65,787	65,787	65,787	65,787	65,793	789,450
12 Commercial Large Non-Food Service Program	5,770	5,770	5,770	5,770	5,770	5,770	5,770	5,770	5,770	5,770	5,770	5,780	69,250
13 Commercial Large Food Service Program	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,432	89,250
14 Commercial Large Hospitality Program	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,432	89,250
15 Commercial Large Cleaning Service Program	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,438	7,432	89,250
16 Residential Propane Distribution Program	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	427,458	427,458	427,458	427,458	427,458	427,458	427,458	427,458	427,458	427,458	427,458	427,462	5,129,500

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU,CFG, INDIANTOWN, & FT. MEADE)
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction	0	40,000	1,500	101,000	551,000	0	8,000	600	702,100
2 Resid. Appliance Replacement	0	40,000	1,500	498,500	384,000	0	12,000	750	936,750
3 Conservation Education	0	45,000	1,500	135,550	0	1,000	9,500	20,600	213,150
4 Space Conditioning	0	0	0	5,500	5,000	0	0	0	10,500
5 Residential Conservation Survey	0	15,000	500	20,200	0	0	4,000	40,500	80,200
6 Residential Appliance Retention	0	40,000	1,500	422,000	429,000	0	10,000	1,000	903,500
7 Commercial Conservation Survey	0	5,000	250	2,600	0	1,000	2,000	5,000	15,850
8 Residential Service Reactivation	0	10,000	500	10,100	10,350	0	4,000	250	35,200
9 Common	0	756,000	15,200	20,100	2,500	9,000	114,500	58,500	975,800
10 Conserv. Demonstration and Development	0	0	0	0	0	130,000	0	0	130,000
11 Commercial Small Food Service Program	0	15,000	750	13,200	754,500	0	4,750	1,250	789,450
12 Commercial Large Non-Food Service Program	0	3,500	200	13,200	50,000	0	1,100	1,250	69,250
13 Commercial Large Food Service Program	0	3,500	200	13,200	70,000	0	1,100	1,250	89,250
14 Commercial Large Hospitality Program	0	3,500	200	13,200	70,000	0	1,100	1,250	89,250
15 Commercial Large Cleaning Service Program	0	3,500	200	13,200	70,000	0	1,100	1,250	89,250
16 Residential Propane Distribution Program	0	0	0	0	0	0	0	0	0
PROGRAM COSTS	<u>0</u>	<u>980,000</u>	<u>24,000</u>	<u>1,281,550</u>	<u>2,396,350</u>	<u>141,000</u>	<u>173,150</u>	<u>133,450</u>	<u>5,129,500</u>

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE)
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction									
A. ACTUAL (JAN-JUN)	0	11,105	112	38,878	335,235	0	2,430	204	387,964
B. ESTIMATED (JUL-DEC)	0	20,000	2,250	55,250	242,750	0	3,500	1,125	324,875
C. TOTAL	0	31,105	2,362	94,128	577,985	0	5,930	1,329	712,839
2 Resid. Appliance Replacement									
A. ACTUAL (JAN-JUN)	0	8,697	66	246,770	181,639	0	1,607	385	439,164
B. ESTIMATED (JUL-DEC)	0	25,000	750	236,000	207,750	0	5,500	250	475,250
C. TOTAL	0	33,697	816	482,770	389,389	0	7,107	635	914,414
3 Conservation Education									
A. ACTUAL (JAN-JUN)	0	22,512	365	36,100	0	0	4,499	7,290	70,766
B. ESTIMATED (JUL-DEC)	0	22,500	1,750	90,500	0	500	6,250	12,600	134,100
C. TOTAL	0	45,012	2,115	126,600	0	500	10,749	19,890	204,866
4 Space Conditioning									
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	2,500	2,500	0	0	0	5,000
C. TOTAL	0	0	0	2,500	2,500	0	0	0	5,000
5 Residential Conservation Survey									
A. ACTUAL (JAN-JUN)	0	5,156	43	8,572	0	0	912	9,223	23,906
B. ESTIMATED (JUL-DEC)	0	7,500	1,000	17,500	0	0	2,250	12,500	40,750
C. TOTAL	0	12,656	1,043	26,072	0	0	3,162	21,723	64,656
6 Residential Appliance Retention									
A. ACTUAL (JAN-JUN)	0	4,622	50	223,102	206,775	0	962	341	435,852
B. ESTIMATED (JUL-DEC)	0	17,500	750	221,000	258,000	0	4,500	250	502,000
C. TOTAL	0	22,122	800	444,102	464,775	0	5,462	591	937,852
7 Commercial Conservation Survey									
A. ACTUAL (JAN-JUN)	0	3,571	63	601	0	0	1,187	63	5,485
B. ESTIMATED (JUL-DEC)	0	2,500	1,000	2,500	0	500	750	3,500	10,750
C. TOTAL	0	6,071	1,063	3,101	0	500	1,937	3,563	16,235
SUB-TOTAL	0	150,663	8,199	1,179,273	1,434,649	1,000	34,347	47,731	2,855,862

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE)
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	150,663	8,199	1,179,273	1,434,649	1,000	34,347	47,731	2,855,862
8 Residential Service Reactivation									
A. ACTUAL (JAN-JUN)	0	0	0	0	3,850	0	0	0	3,850
B. ESTIMATED (JUL-DEC)	0	5,000	250	12,500	5,000	0	1,500	125	24,375
C. TOTAL	0	5,000	250	12,500	8,850	0	1,500	125	28,225
9 Common									
A. ACTUAL (JAN-JUN)	0	421,731	3,085	2,787	811	2,121	58,730	49,706	538,971
B. ESTIMATED (JUL-DEC)	0	377,500	13,050	2,500	500	7,750	56,000	27,600	484,900
C. TOTAL	0	799,231	16,135	5,287	1,311	9,871	114,730	77,306	1,023,871
10 Conserv. Demonstration and Development									
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	65,000	0	0	65,000
C. TOTAL	0	0	0	0	0	65,000	0	0	65,000
11 Commercial Small Food Service Program									
A. ACTUAL (JAN-JUN)	0	114	1	3,019	243,250	500	26	3	246,913
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	114	1	3,019	243,250	500	26	3	246,913
12 Commercial Large Non-Food Service Program									
A. ACTUAL (JAN-JUN)	0	0	0	3,019	3,390	500	0	0	6,909
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	3,019	3,390	500	0	0	6,909
13 Commercial Large Food Service Program									
A. ACTUAL (JAN-JUN)	0	0	0	3,019	0	500	0	0	3,519
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	3,019	0	500	0	0	3,519
14 Commercial Large Hospitality Program									
A. ACTUAL (JAN-JUL)	0	0	0	3,019	7,080	500	0	0	10,599
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	3,019	7,080	500	0	0	10,599
15 Commercial Large Cleaning Service Program									
A. ACTUAL (JAN-JUL)	0	28	0	3,019	20,685	500	6	1	24,239
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	28	0	3,019	20,685	500	6	1	24,239
TOTAL	0	955,036	24,585	1,212,155	1,719,215	78,371	150,609	125,166	4,265,137

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE)
CONSERVATION PROGRAM COSTS BY PROGRAM
ACTUAL/ESTIMATED
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	---- ACTUAL ----		---- ACTUAL ----		---- ACTUAL ----		---- ACTUAL ----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014			
Full House Residential New Construction	61,132	61,649	144,268	34,002	65,068	21,842	54,145	54,145	54,145	54,145	54,145	54,153	54,153		712,839
Resid. Appliance Replacement	57,432	80,524	62,308	95,054	65,327	78,521	79,210	79,210	79,210	79,210	79,210	79,198	79,198		914,414
Conservation Education	10,412	10,750	16,176	12,192	12,043	9,192	22,350	22,350	22,350	22,350	22,350	22,351	22,351		204,866
Space Conditioning	0	0	0	0	0	0	830	830	830	830	830	850	850		5,000
Residential Conservation Survey	2,210	7,905	3,685	3,121	3,595	3,390	6,790	6,790	6,790	6,790	6,790	6,800	6,800		64,656
Residential Appliance Retention	54,397	100,192	58,670	79,340	70,345	72,911	83,670	83,670	83,670	83,670	83,670	83,647	83,647		937,852
Commercial Conservation Survey	774	2,541	723	0	257	1,190	1,790	1,790	1,790	1,790	1,790	1,800	1,800		16,235
Residential Service Reactivation	350	700	0	1,400	350	1,050	4,060	4,060	4,060	4,060	4,060	4,075	4,075		28,225
Common	81,154	85,352	106,582	91,088	84,627	90,167	80,821	80,821	80,821	80,821	80,821	80,796	80,796		1,023,871
Conserv. Demonstration and Development	0	0	0	0	0	0	10,833	10,833	10,833	10,833	10,833	10,835	10,835		65,000
Commercial Small Food Service Program	261	262	259	24,094	71,657	150,380	0	0	0	0	0	0	0		246,913
Commercial Large Non-Food Service Program	261	263	259	574	566	4,986	0	0	0	0	0	0	0		6,909
Commercial Large Food Service Program	261	262	260	574	555	1,607	0	0	0	0	0	0	0		3,519
Commercial Large Hospitality Program	261	262	259	574	7,657	1,586	0	0	0	0	0	0	0		10,599
Commercial Large Cleaning Service Program	261	262	259	1,924	19,901	1,632	0	0	0	0	0	0	0		24,239
TOTAL ALL PROGRAMS	269,166	350,924	393,708	343,939	401,948	438,452	344,499	344,499	344,499	344,499	344,499	344,505	344,505		4,265,137

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE)
ENERGY CONSERVATION ADJUSTMENT
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	-----ACTUAL-----		-----ACTUAL-----		-----ACTUAL-----		-PROJECTION-		---PROJECTION---		---PROJECTION---		TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
CONSERVATION REVS.													
RCS AUDIT FEES	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
b.	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)	(504,503)	(464,238)	(419,615)	(385,333)	(314,783)	(283,278)	(343,677)	(343,677)	(343,677)	(343,677)	(343,677)	(343,678)	(4,433,813)
TOTAL REVENUES	(504,503)	(464,238)	(419,615)	(385,333)	(314,783)	(283,278)	(343,677)	(343,677)	(343,677)	(343,677)	(343,677)	(343,678)	(4,433,813)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	7,164	7,158	7,158	7,158	7,158	7,158	7,158	7,158	7,158	7,158	7,158	7,156	85,900
CONSERVATION REVS. APPLIC. TO PERIOD	(497,339)	(457,080)	(412,457)	(378,175)	(307,625)	(276,120)	(336,519)	(336,519)	(336,519)	(336,519)	(336,519)	(336,522)	(4,347,913)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	269,166	350,924	393,708	343,939	401,948	438,452	344,499	344,499	344,499	344,499	344,499	344,505	4,265,137
TRUE-UP THIS PERIOD	(228,173)	(106,156)	(18,749)	(34,236)	94,323	162,332	7,980	7,980	7,980	7,980	7,980	7,983	(82,776)
INTEREST THIS PERIOD (C-3,PAGE 5)	(1)	(9)	(13)	(14)	(12)	(8)	(4)	(4)	(4)	(4)	(4)	(4)	(81)
TRUE-UP & INT. BEG. OF MONTH	85,900	(149,438)	(262,761)	(288,681)	(330,089)	(242,936)	(87,770)	(86,952)	(86,134)	(85,316)	(84,498)	(83,680)	85,900
PRIOR TRUE-UP COLLECT. (REFUND.)	(7,164)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,158)	(7,156)	(85,900)
Audit Adj. - Prior period													0
END OF PERIOD TOTAL NET TRUE-UP	(149,438)	(262,761)	(288,681)	(330,089)	(242,936)	(87,770)	(86,952)	(86,134)	(85,316)	(84,498)	(83,680)	(82,857)	(82,857)

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE)
CALCULATION OF TRUE-UP AND INTEREST PROVISION
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	----- ACTUAL -----						--- PROJECTION ---						TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
INTEREST PROVISION													
BEGINNING TRUE-UP	85,900	(149,438)	(262,761)	(288,681)	(330,089)	(242,936)	(87,770)	(86,952)	(86,134)	(85,316)	(84,498)	(83,680)	
END. T-UP BEFORE INT.	(149,437)	(262,752)	(288,668)	(330,075)	(242,924)	(87,762)	(86,948)	(86,130)	(85,312)	(84,494)	(83,676)	(82,853)	
TOT. BEG. & END. T-UP	(63,537)	(412,190)	(551,429)	(618,756)	(573,014)	(330,698)	(174,718)	(173,082)	(171,446)	(169,810)	(168,174)	(166,533)	
AVERAGE TRUE-UP	(31,769)	(206,095)	(275,715)	(309,378)	(286,507)	(165,349)	(87,359)	(86,541)	(85,723)	(84,905)	(84,087)	(83,266)	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
TOTAL	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	
AVG INTEREST RATE	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
MONTHLY AVG. RATE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
INTEREST PROVISION	(\$1)	(\$9)	(\$13)	(\$14)	(\$12)	(\$8)	(\$4)	(\$4)	(\$4)	(\$4)	(\$4)	(\$4)	(\$81)

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

**SCHEDULE C-5
PAGE 11 OF 52**

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 Small Food Service Program
11. Commercial Non-Food Service Program
12. Commercial Large Food Service Program
13. Commercial Hospitality and Lodging Program
14. Commercial Cleaning Service and Laundromat Program
15. Residential Propane Distribution Program

**EXHIBIT NO. _____
DOCKET NO. 140004-GU
FLORIDA PUBLIC UTILITIES CO.
(CDY-4)
PAGE 11 OF 52**

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

**SCHEDULE C-5
PAGE 12 OF 52**

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 2015, the Company estimates that 1850 new single- and multi-family home appliances will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$702,100.

**EXHIBIT NO. _____
DOCKET NO. 140004-GU
FLORIDA PUBLIC UTILITIES CO.
(CDY-4)
PAGE 12 OF 52**

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 2015, the Company estimates that 710 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 2015, the Company estimates expenses of \$936,750.

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 2015, the Company estimates that 1310 appliances will be connected to its system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$903,500.

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 2015, the Company estimates that 30 services will be reactivated with water heaters on its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$35,200.

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 2015, the Company estimates that 75 residential customers will participate in this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$80,200.

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 2015, the Company estimates that 20 commercial customers will participate in this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$15,850.

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

**SCHEDULE C-5
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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 2015, the Company estimates that 30 adult and youth presentations with 3000 participants will result from this program.

PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2015, the Company estimates expenses of \$213,150.

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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 2015, the Company estimates that 1 customer projects will utilize this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$10,500.

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 2015, the Company estimates that it will complete 2 projects under this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$130,000.

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CONSOLIDATED NATURAL GAS DIVISION
PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Small Food Service Program

PROGRAM DESCRIPTION:

This program is designed to encourage owners and operators of small food service restaurants to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial food service customers are defined as establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption with an annual consumption of less than 9,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

PROGRAM ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,000	\$1,500	\$1,000
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,000	\$1,500	\$1,000

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 300 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$789,450.

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PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Non-Food Service Program

PROGRAM DESCRIPTION:

This program is designed to encourage owners and operators of commercial buildings to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial non-food service customers are defined as establishments that are not associated with the Food Service, Hospitality, or Cleaning industries and whose annual consumption is greater than 4,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

PROGRAM ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 25 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$69,250.

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PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Large Food Service Program

PROGRAM DESCRIPTION:

This program is designed to encourage owners and operators of large food service restaurants to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial large food service customers are defined as establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption with an annual consumption of greater than 9,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

PROGRAM ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,500	\$1,500	\$1,500

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 50 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$89,250.

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PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Hospitality and Lodging Program

PROGRAM DESCRIPTION:

This program is designed to encourage owners and operators of hospitality & lodging facilities to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial hospitality and lodging customers are defined as establishments known to the public as hotels, motor hotels, motels or tourist courts, primarily engaged in providing lodging, or lodging and meals, for the general public. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

PROGRAM ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,500	\$1,500	\$1,500
Dryer	\$1,500	\$1,500	\$1,500

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 45 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$89,250.

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PROGRAM DESCRIPTION AND PROGRESS**

**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Cleaning Service and Laundromat Program

PROGRAM DESCRIPTION:

This program is designed to encourage owners and operators of cleaning service & Laundromat facilities to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial cleaning service and laundromat customers are defined as establishments primarily engaged in operating mechanical laundries with steam or other power or in supplying laundered work clothing on a contract or fee basis. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

PROGRAM ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Dryer	\$1,500	\$1,500	\$1,500

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 50 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$89,250.

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

**SCHEDULE C-5
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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.

PROGRAM ALLOWANCES:

Furnace or Hydro heater	\$275
Water Heater	\$275
Range	\$75
Dryer	\$75

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2015, the Company estimates that 0 appliance will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2015, the Company estimates expenses of \$0.

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FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$	3,879,850
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$	(51,752)
3. TOTAL (LINE 1 AND LINE 2)	\$	3,828,098

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 (FPU, Fort Meade)	605,989	12,528,383	6,696,663	6,247,935	12,944,598	1,419,432	10.96544%	\$ 0.11330	1.00503	\$ 0.11387
COMMERCIAL SMALL (FPU, Fort Meade) (Gen Srv GS1 & GS Transportation <600)	16,550	1,623,272	433,985	648,717	1,082,702	118,723	10.96544%	\$ 0.07314	1.00503	\$ 0.07351
COMMERCIAL SMALL (FPU) (Gen Srv GS2 & GS Transportation >600)	28,846	9,065,014	856,185	3,547,684	4,403,869	482,903	10.96544%	\$ 0.05327	1.00503	\$ 0.05354
COMM. LRG VOLUME (FPU, Fort Meade) (Large Vol & LV Transportation <, > 50,000 units)	21,625	41,093,609	1,946,250	14,533,166	16,479,416	1,807,040	10.96544%	\$ 0.04397	1.00503	\$ 0.04420
TOTAL	673,010	64,310,278	9,933,083	24,977,502	34,910,585	3,828,098				

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	JAN 2015	FEB 2015	MAR 2015	APR 2015	MAY 2015	JUN 2015	JUL 2015	AUG 2015	SEP 2015	OCT 2015	NOV 2015	DEC 2015	TOTAL
1 Full House Residential New Construction	44,217	44,217	44,217	44,217	44,217	44,217	44,217	44,217	44,217	44,217	44,217	44,213	530,600
2 Resid. Appliance Replacement	65,604	65,604	65,604	65,604	65,604	65,604	65,604	65,604	65,604	65,604	65,604	65,606	787,250
3 Conservation Education	12,492	12,492	12,492	12,492	12,492	12,492	12,492	12,492	12,492	12,492	12,492	12,488	149,900
4 Space Conditioning	833	833	833	833	833	833	833	833	833	833	833	837	10,000
5 Residential Conservation Survey	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,683	6,687	80,200
6 Residential Appliance Retention	61,042	61,042	61,042	61,042	61,042	61,042	61,042	61,042	61,042	61,042	61,042	61,038	732,500
7 Commercial Conservation Survey	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,321	1,319	15,850
8 Residential Service Reactivation	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,937	35,200
9 Common	61,829	61,829	61,829	61,829	61,829	61,829	61,829	61,829	61,829	61,829	61,829	61,831	741,950
10 Conserv. Demonstration and Development	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
11 Commercial Small Food Service Program	44,050	44,050	44,050	44,050	44,050	44,050	44,050	44,050	44,050	44,050	44,050	44,050	528,600
12 Commercial Large Non-Food Service Program	3,704	3,704	3,704	3,704	3,704	3,704	3,704	3,704	3,704	3,704	3,704	3,706	44,450
13 Commercial Large Food Service Program	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,532	54,450
14 Commercial Large Hospitality Program	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,532	54,450
15 Commercial Large Cleaning Service Program	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,538	4,532	54,450
TOTAL ALL PROGRAMS	323,322	323,322	323,322	323,322	323,322	323,322	323,322	323,322	323,322	323,322	323,322	323,308	3,879,850

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction	0	15,000	500	80,500	430,500	0	4,000	100	530,600
2 Resid. Appliance Replacement	0	20,000	1,000	415,000	343,000	0	8,000	250	787,250
3 Conservation Education	0	15,000	500	120,300	0	0	4,000	10,100	149,900
4 Space Conditioning	0	0	0	5,000	5,000	0	0	0	10,000
5 Residential Conservation Survey	0	15,000	500	20,200	0	0	4,000	40,500	80,200
6 Residential Appliance Retention	0	25,000	1,000	355,000	343,000	0	8,000	500	732,500
7 Commercial Conservation Survey	0	5,000	250	2,600	0	1,000	2,000	5,000	15,850
8 Residential Service Reactivation	0	10,000	500	10,100	10,350	0	4,000	250	35,200
9 Common	0	581,000	10,100	15,100	2,000	6,500	81,250	46,000	741,950
10 Conserv. Demonstration and Development	0	0	0	0	0	60,000	0	0	60,000
11 Commercial Small Food Service Program	0	10,000	500	10,100	503,000	0	4,000	1,000	528,600
12 Commercial Large Non-Food Service Program	0	2,500	100	10,100	30,000	0	750	1,000	44,450
13 Commercial Large Food Service Program	0	2,500	100	10,100	40,000	0	750	1,000	54,450
14 Commercial Large Hospitality Program	0	2,500	100	10,100	40,000	0	750	1,000	54,450
15 Commercial Large Cleaning Service Program	0	2,500	100	10,100	40,000	0	750	1,000	54,450
PROGRAM COSTS	<u>0</u>	<u>706,000</u>	<u>15,250</u>	<u>1,074,300</u>	<u>1,786,850</u>	<u>67,500</u>	<u>122,250</u>	<u>107,700</u>	<u>3,879,850</u>

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FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction									
A. ACTUAL (JAN-JUN)	0	797	6	32,081	167,799	0	184	20	200,887
B. ESTIMATED (JUL-DEC)	0	7,500	250	45,000	200,000	0	2,250	125	255,125
C. TOTAL	0	8,297	256	77,081	367,799	0	2,434	145	456,012
2 Resid. Appliance Replacement									
A. ACTUAL (JAN-JUN)	0	399	3	215,742	166,216	0	91	172	382,623
B. ESTIMATED (JUL-DEC)	0	15,000	500	185,000	180,000	0	4,500	250	385,250
C. TOTAL	0	15,399	503	400,742	346,216	0	4,591	422	767,873
3 Conservation Education									
A. ACTUAL (JAN-JUN)	0	560	117	32,727	0	0	40	3,054	36,498
B. ESTIMATED (JUL-DEC)	0	7,500	250	80,000	0	0	2,250	7,500	97,500
C. TOTAL	0	8,060	367	112,727	0	0	2,290	10,554	133,998
4 Space Conditioning									
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	2,500	2,500	0	0	0	5,000
C. TOTAL	0	0	0	2,500	2,500	0	0	0	5,000
5 Residential Conservation Survey									
A. ACTUAL (JAN-JUN)	0	5,156	43	8,565	0	0	912	9,223	23,899
B. ESTIMATED (JUL-DEC)	0	7,500	1,000	17,500	0	0	2,250	12,500	40,750
C. TOTAL	0	12,656	1,043	26,065	0	0	3,162	21,723	64,649
6 Residential Appliance Retention									
A. ACTUAL (JAN-JUN)	0	655	5	192,205	170,146	0	151	178	363,340
B. ESTIMATED (JUL-DEC)	0	12,500	500	175,000	190,000	0	3,750	250	382,000
C. TOTAL	0	13,155	505	367,205	360,146	0	3,901	428	745,340
7 Commercial Conservation Survey									
A. ACTUAL (JAN-JUN)	0	3,571	63	598	0	0	1,187	63	5,482
B. ESTIMATED (JUL-DEC)	0	2,500	1,000	2,500	0	500	750	3,500	10,750
C. TOTAL	0	6,071	1,063	3,098	0	500	1,937	3,563	16,232
SUB-TOTAL	0	63,638	3,737	989,418	1,076,661	500	18,315	36,835	2,189,104

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	63,638	3,737	989,418	1,076,661	500	18,315	36,835	2,189,104
8 Residential Service Reactivation									
A. ACTUAL (JAN-JUN)	0	0	0	0	3,850	0	0	0	3,850
B. ESTIMATED (JUL-DEC)	0	5,000	250	12,500	5,000	0	1,500	125	24,375
C. TOTAL	0	5,000	250	12,500	8,850	0	1,500	125	28,225
9 Common									
A. ACTUAL (JAN-JUN)	0	326,510	2,374	2,198	276	1,692	54,602	29,626	417,278
B. ESTIMATED (JUL-DEC)	0	290,000	10,000	0	250	5,500	40,000	22,500	368,250
C. TOTAL	0	616,510	12,374	2,198	526	7,192	94,602	52,126	785,528
10 Conserv. Demonstration and Development									
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	30,000	0	0	30,000
C. TOTAL	0	0	0	0	0	30,000	0	0	30,000
11 Commercial Small Food Service Program									
A. ACTUAL (JAN-JUN)	0	85	1	2,868	212,100	390	19	2	215,465
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	85	1	2,868	212,100	390	19	2	215,465
12 Commercial Large Non-Food Service Program									
A. ACTUAL (JAN-JUN)	0	0	0	2,868	3,390	390	0	0	6,648
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	2,868	3,390	390	0	0	6,648
13 Commercial Large Food Service Program									
A. ACTUAL (JAN-JUN)	0	0	0	2,868	0	390	0	0	3,258
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	2,868	0	390	0	0	3,258
14 Commercial Large Hospitality Program									
A. ACTUAL (JAN-JUL)	0	0	0	2,868	7,080	390	0	0	10,338
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	2,868	7,080	390	0	0	10,338
15 Commercial Large Cleaning Service Program									
A. ACTUAL (JAN-JUL)	0	28	0	2,868	8,535	390	6	1	11,828
B. ESTIMATED (AUG-DEC)	0	0	0	0	0	0	0	0	0
C. TOTAL	0	28	0	2,868	8,535	390	6	1	11,828
TOTAL	0	685,261	16,362	1,018,456	1,317,142	39,642	114,442	89,089	3,280,394

FLORIDA PUBLIC UTILITIES COMPANY
 CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
 CONSERVATION PROGRAM COSTS BY PROGRAM
 ACTUAL/ESTIMATED
 ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	---- ACTUAL ----						--- PROJECTION ---						TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
Full House Residential New Construction	49,213	35,161	33,483	19,709	43,827	19,494	42,520	42,520	42,520	42,520	42,520	42,525	456,012
Resid. Appliance Replacement	50,794	69,255	56,108	79,499	53,977	72,990	64,210	64,210	64,210	64,210	64,210	64,200	767,873
Conservation Education	4,670	7,006	10,076	6,545	5,537	2,664	16,250	16,250	16,250	16,250	16,250	16,250	133,998
Space Conditioning	0	0	0	0	0	0	830	830	830	830	830	850	5,000
Residential Conservation Survey	2,207	7,902	3,685	3,120	3,595	3,390	6,790	6,790	6,790	6,790	6,790	6,800	64,649
Residential Appliance Retention	49,709	82,503	49,966	62,132	52,795	66,235	63,670	63,670	63,670	63,670	63,650	63,650	745,340
Commercial Conservation Survey	774	2,538	723	0	257	1,190	1,790	1,790	1,790	1,790	1,790	1,800	16,232
Residential Service Reactivation	350	700	0	1,400	350	1,050	4,060	4,060	4,060	4,060	4,060	4,075	28,225
Common	64,764	63,617	81,438	70,994	68,102	68,363	61,380	61,380	61,380	61,380	61,380	61,350	785,528
Conserv. Demonstration and Development	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Commercial Small Food Service Program	261	262	239	16,650	62,426	135,627	0	0	0	0	0	0	215,465
Commercial Large Non-Food Service Program	261	263	239	480	466	4,939	0	0	0	0	0	0	6,648
Commercial Large Food Service Program	261	262	240	480	466	1,549	0	0	0	0	0	0	3,258
Commercial Large Hospitality Program	261	262	239	480	7,557	1,539	0	0	0	0	0	0	10,338
Commercial Large Cleaning Service Program	261	262	239	1,830	7,651	1,585	0	0	0	0	0	0	11,828
TOTAL ALL PROGRAMS	223,786	269,993	236,675	263,319	307,006	380,615	266,500	266,500	266,500	266,500	266,500	266,500	3,280,394

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
ENERGY CONSERVATION ADJUSTMENT
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		-PROJECTION-		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
CONSERVATION REVS.													
RCS AUDIT FEES	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
b.	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)	(368,940)	(353,147)	(318,641)	(288,701)	(238,675)	(216,186)	(256,648)	(256,648)	(256,648)	(256,648)	(256,648)	(256,648)	(3,324,178)
TOTAL REVENUES	(368,940)	(353,147)	(318,641)	(288,701)	(238,675)	(216,186)	(256,648)	(256,648)	(256,648)	(256,648)	(256,648)	(256,648)	(3,324,178)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	(656)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(7,883)
CONSERVATION REVS. APPLIC. TO PERIOD	(369,596)	(353,804)	(319,298)	(289,358)	(239,332)	(216,843)	(257,305)	(257,305)	(257,305)	(257,305)	(257,305)	(257,305)	(3,332,061)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	223,786	269,993	236,675	263,319	307,006	380,615	266,500	266,500	266,500	266,500	266,500	266,500	3,280,394
TRUE-UP THIS PERIOD	(145,810)	(83,811)	(82,623)	(26,039)	67,674	163,772	9,195	9,195	9,195	9,195	9,195	9,195	(51,667)
INTEREST THIS PERIOD (C-3,PAGE 5)	(3)	(8)	(13)	(15)	(13)	(9)	(5)	(5)	(4)	(4)	(3)	(3)	(85)
TRUE-UP & INT. BEG. OF MONTH	(7,883)	(153,040)	(236,202)	(318,181)	(343,578)	(275,260)	(110,840)	(100,993)	(91,146)	(81,298)	(71,450)	(61,601)	(7,883)
PRIOR TRUE-UP COLLECT./(REFUND.)	656	657	657	657	657	657	657	657	657	657	657	657	7,883
Audit Adj. - Prior period													0
END OF PERIOD TOTAL NET TRUE-UP	<u>(153,040)</u>	<u>(236,202)</u>	<u>(318,181)</u>	<u>(343,578)</u>	<u>(275,260)</u>	<u>(110,840)</u>	<u>(100,993)</u>	<u>(91,146)</u>	<u>(81,298)</u>	<u>(71,450)</u>	<u>(61,601)</u>	<u>(51,752)</u>	<u>(51,752)</u>

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION & FORT MEADE
CALCULATION OF TRUE-UP AND INTEREST PROVISION
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	----- ACTUAL -----							--- PROJECTION ---					TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
INTEREST PROVISION													
BEGINNING TRUE-UP	(7,883)	(153,040)	(236,202)	(318,181)	(343,578)	(275,260)	(110,840)	(100,993)	(91,146)	(81,298)	(71,450)	(61,601)	
END. T-UP BEFORE INT.	(153,037)	(236,194)	(318,168)	(343,563)	(275,247)	(110,831)	(100,988)	(91,141)	(81,294)	(71,446)	(61,598)	(51,749)	
TOT. BEG. & END. T-UP	(160,920)	(389,234)	(554,370)	(661,744)	(618,825)	(386,091)	(211,828)	(192,134)	(172,440)	(152,744)	(133,048)	(113,350)	
AVERAGE TRUE-UP	(80,460)	(194,617)	(277,185)	(330,872)	(309,413)	(193,046)	(105,914)	(96,067)	(86,220)	(76,372)	(66,524)	(56,675)	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
TOTAL	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	
AVG INTEREST RATE	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
MONTHLY AVG. RATE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
INTEREST PROVISION	(\$3)	(\$8)	(\$13)	(\$15)	(\$13)	(\$9)	(\$5)	(\$5)	(\$4)	(\$4)	(\$3)	(\$3)	(\$85)

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015
PER THERM BASIS

1.	INCREMENTAL COSTS (SCHEDULE C-2)	\$1,221,050
2.	TRUE-UP (SCHEDULE C-3)	<u>(\$30,932)</u>
3.	TOTAL	<u>\$1,190,118</u>

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	19,971	136,980	\$259,623	\$63,501	\$323,124	\$32,343	10.0094%	\$0.2361	1.00503	\$0.23730
FTS-B	27,256	312,836	\$422,468	\$154,184	\$576,652	\$57,719	10.0094%	\$0.1845	1.00503	\$0.18543
FTS-1	116,660	1,990,725	\$2,216,540	\$921,905	\$3,138,445	\$314,139	10.0094%	\$0.1578	1.00503	\$0.15859
FTS-2	10,105	628,715	\$343,570	\$200,937	\$544,507	\$54,502	10.0094%	\$0.0867	1.00503	\$0.08712
FTS-2.1	8,100	991,379	\$324,000	\$305,612	\$629,612	\$63,020	10.0094%	\$0.0636	1.00503	\$0.06389
FTS-3	2,854	1,002,256	\$308,232	\$241,564	\$549,796	\$55,031	10.0094%	\$0.0549	1.00503	\$0.05518
FTS-3.1	3,608	2,091,894	\$483,472	\$426,391	\$909,863	\$91,072	10.0094%	\$0.0435	1.00503	\$0.04375
FTS-4	2,040	2,402,571	\$428,400	\$454,086	\$882,486	\$88,331	10.0094%	\$0.0368	1.00503	\$0.03695
FTS-5	408	1,010,506	\$155,040	\$167,542	\$322,582	\$32,288	10.0094%	\$0.0320	1.00503	\$0.03211
FTS-6	247	1,527,946	\$148,200	\$231,285	\$379,485	\$37,984	10.0094%	\$0.0249	1.00503	\$0.02498
FTS-7	289	3,060,684	\$202,300	\$376,464	\$578,764	\$57,931	10.0094%	\$0.0189	1.00503	\$0.01902
FTS-8	192	4,401,835	\$230,400	\$485,258	\$715,658	\$71,633	10.0094%	\$0.0163	1.00503	\$0.01636
FTS-9	109	4,651,342	\$218,000	\$424,807	\$642,807	\$64,341	10.0094%	\$0.0138	1.00503	\$0.01390
FTS-10	34	1,969,507	\$102,000	\$163,824	\$265,824	\$26,607	10.0094%	\$0.0135	1.00503	\$0.01358
FTS-11	60	7,570,790	\$330,000	\$528,214	\$858,214	\$85,902	10.0094%	\$0.0113	1.00503	\$0.01140
FTS-12	<u>12</u>	<u>7,581,531</u>	<u>\$108,000</u>	<u>\$464,217</u>	<u>\$572,217</u>	<u>\$57,275</u>	<u>10.0094%</u>	<u>\$0.0076</u>	<u>1.00503</u>	<u>\$0.00759</u>
TOTAL	191,945	41,331,497	6,280,245	5,609,792	11,890,037	1,190,118	10.0094%			

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2015 THROUGH DECEMBER 2015
PER BILL BASIS - Experimental

1.	INCREMENTAL COSTS (SCHEDULE C-2)	\$1,221,050
2.	TRUE-UP (SCHEDULE C-3)	<u>(\$30,932)</u>
3.	TOTAL	<u>\$1,190,118</u>

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	\$ PER BILL	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	19,971	136,980	\$259,623	\$63,501	\$323,124	\$32,343	10.0094%	\$1.6195	1.00503	\$1.63
FTS-B	27,256	312,836	\$422,468	\$154,184	\$576,652	\$57,719	10.0094%	\$2.1177	1.00503	\$2.13
FTS-1	116,660	1,990,725	\$2,216,540	\$921,905	\$3,138,445	\$314,139	10.0094%	\$2.6928	1.00503	\$2.71
FTS-2	10,105	628,715	\$343,570	\$200,937	\$544,507	\$54,502	10.0094%	\$5.3935	1.00503	\$5.42
FTS-2.1	8,100	991,379	\$324,000	\$305,612	\$629,612	\$63,020	10.0094%	\$7.7803	1.00503	\$7.82
FTS-3	2,854	1,002,256	\$308,232	\$241,564	\$549,796	\$55,031	10.0094%	\$19.2821	1.00503	\$19.38
FTS-3.1	3,608	2,091,894	\$483,472	\$426,391	\$909,863	\$91,072	10.0094%	\$25.2416	1.00503	\$25.37
FTS-4	2,040	2,402,571	\$428,400	\$454,086	\$882,486	\$88,331				
FTS-5	408	1,010,506	\$155,040	\$167,542	\$322,582	\$32,288				
FTS-6	247	1,527,946	\$148,200	\$231,285	\$379,485	\$37,984				
FTS-7	289	3,060,684	\$202,300	\$376,464	\$578,764	\$57,931				
FTS-8	192	4,401,835	\$230,400	\$485,258	\$715,658	\$71,633				
FTS-9	109	4,651,342	\$218,000	\$424,807	\$642,807	\$64,341				
FTS-10	34	1,969,507	\$102,000	\$163,824	\$265,824	\$26,607				
FTS-11	60	7,570,790	\$330,000	\$528,214	\$858,214	\$85,902				
FTS-12	12	7,581,531	\$108,000	\$464,217	\$572,217	\$57,275				
TOTAL	191,945	41,331,497	\$6,280,245	\$5,609,792	\$11,890,037	\$1,190,118	10.0094%			

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
FOR PE JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM NAME	JAN 2015	FEB 2015	MAR 2015	APR 2015	MAY 2015	JUN 2015	JUL 2015	AUG 2015	SEP 2015	OCT 2015	NOV 2015	DEC 2015	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,208	\$14,212	\$170,500
2. RESIDENTIAL APPLIANCE REPLACEMENT	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,083	\$12,087	\$145,000
3. CONSERVATION EDUCATION	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,208	\$5,212	\$62,500
4. RESIDENTIAL APPLIANCE RETENTION	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$168,000
5. RESIDENTIAL PROPANE DISTIRBUTION PROGRAM	\$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	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$500
8. COMMON	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$18,875	\$226,500
9. CONSERVATION DEMONSTRATION DEVELOPMENT	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$60,000
10. COMMERCIAL SMALL FOOD SERVICE	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,604	\$21,606	\$259,250
11. COMMERCIAL LARGE NON-FOOD SERVICE	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,058	\$2,062	\$24,700
12. COMMERCIAL LARGE FOOD SERVICE	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,888	\$34,700
13. COMMERCIAL HOSPITALITY AND LODGING	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,888	\$34,700
14. COMM CLEANING SERVICE AND LAUNDROMAT	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,892	\$2,888	\$34,700
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	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,756	\$1,221,050
LESS: AMOUNT IN RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RECOVERABLE CONSERVATION EXPENSES	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,754	\$101,756	\$1,221,050

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR PERIC JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION	\$0	\$25,000	\$1,000	\$20,000	\$120,000	\$0	\$4,000	\$500	\$170,500
2. RESIDENTIAL APPLIANCE REPLACEMENT	\$0	\$20,000	\$500	\$80,000	\$40,000	\$0	\$4,000	\$500	\$145,000
3. CONSERVATION EDUCATION	\$0	\$30,000	\$1,000	\$15,000	\$0	\$1,000	\$5,500	\$10,000	\$82,500
4. RESIDENTIAL APPLIANCE RETENTION	\$0	\$15,000	\$500	\$65,000	\$85,000	\$0	\$2,000	\$500	\$168,000
5. RESIDENTIAL PROPANE DISTIRBUTION PROGRAM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. RESIDENTIAL SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. COMMERCIAL SPACE CONDITIONING	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$500
8. COMMON	\$0	\$170,000	\$5,000	\$5,000	\$500	\$2,000	\$32,000	\$12,000	\$226,500
9. CONSERVATION DEMONSTRATION DEVELOPMENT	\$0	\$0	\$0	\$0	\$0	\$60,000	\$0	\$0	\$60,000
10. COMMERCIAL SMALL FOOD SERVICE	\$0	\$5,000	\$250	\$3,000	\$250,000	\$0	\$750	\$250	\$259,250
11. COMMERCIAL LARGE NON-FOOD SERVICE	\$0	\$1,000	\$100	\$3,000	\$20,000	\$0	\$350	\$250	\$24,700
12. COMMERCIAL LARGE FOOD SERVICE	\$0	\$1,000	\$100	\$3,000	\$30,000	\$0	\$350	\$250	\$34,700
13. COMMERCIAL HOSPITALITY AND LODGING	\$0	\$1,000	\$100	\$3,000	\$30,000	\$0	\$350	\$250	\$34,700
14. COMM CLEANING SERVICE AND LAUNDROMAT	\$0	\$1,000	\$100	\$3,000	\$30,000	\$0	\$350	\$250	\$34,700
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	\$269,000	\$8,650	\$200,500	\$605,500	\$63,000	\$49,650	\$24,750	\$1,221,050
LESS: AMOUNT IN RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RECOVERABLE CONSER.	\$0	\$269,000	\$8,650	\$200,500	\$605,500	\$63,000	\$49,650	\$24,750	\$1,221,050

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR PERIOD JANUARY 2014 THROUGH DECEMBER 2014
SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	\$0	\$10,308	\$106	\$6,754	\$167,436	\$0	\$2,246	\$184	\$187,034
B. ESTIMATED	\$0	\$12,500	\$2,000	\$10,000	\$42,500	\$0	\$1,250	\$1,000	\$69,250
C. TOTAL	\$0	\$22,808	\$2,106	\$16,754	\$209,936	\$0	\$3,496	\$1,184	\$256,284
2. RESIDENTIAL APPLIANCE REPLACEMENT									
A. ACTUAL	\$0	\$8,298	\$63	\$29,911	\$15,423	\$0	\$1,516	\$213	\$55,424
B. ESTIMATED	\$0	\$10,000	\$250	\$50,000	\$27,500	\$0	\$1,000	\$0	\$88,750
C. TOTAL	\$0	\$18,298	\$313	\$79,911	\$42,923	\$0	\$2,516	\$213	\$144,174
3. CONSERVATION EDUCATION									
A. ACTUAL	\$0	\$21,952	\$248	\$3,245	\$0	\$0	\$4,459	\$3,799	\$33,703
B. ESTIMATED	\$0	\$15,000	\$1,500	\$10,000	\$0	\$500	\$4,000	\$5,000	\$36,000
C. TOTAL	\$0	\$36,952	\$1,748	\$13,245	\$0	\$500	\$8,459	\$8,799	\$69,703
4. RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	\$0	\$3,967	\$45	\$29,773	\$35,779	\$0	\$811	\$163	\$70,538
B. ESTIMATED	\$0	\$5,000	\$250	\$45,000	\$67,500	\$0	\$750	\$0	\$118,500
C. TOTAL	\$0	\$8,967	\$295	\$74,773	\$103,279	\$0	\$1,561	\$163	\$189,038
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	\$91,788	\$691	\$563	\$535	\$335	\$3,596	\$19,873	\$117,381
B. ESTIMATED	\$0	\$87,500	\$3,000	\$2,500	\$250	\$1,750	\$16,000	\$5,000	\$116,000
C. TOTAL	\$0	\$179,288	\$3,691	\$3,063	\$785	\$2,085	\$19,596	\$24,873	\$233,381
9. CONSERVATION DEMONSTRATION DEVELOPMENT									
A. ACTUAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
C. TOTAL	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
10. COMMERCIAL SMALL FOOD SERVICE									
A. ACTUAL	\$0	\$29	\$0	\$144	\$31,150	\$110	\$7	\$1	\$31,441
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$29	\$0	\$144	\$31,150	\$110	\$7	\$1	\$31,441
11. COMMERCIAL LARGE NON-FOOD SERVICE									
A. ACTUAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR PERIOD JANUARY 2014 THROUGH DECEMBER 2014
SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

	<u>CAPITAL INVESTMENT</u>	<u>PAYROLL & BENEFITS</u>	<u>MATERIALS & SUPPLIES</u>	<u>ADVERTISING</u>	<u>INCENTIVES</u>	<u>OUTSIDE SERVICES</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
12. COMMERCIAL LARGE FOOD SERVICE									
A. ACTUAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254
13. COMMERCIAL HOSPITALITY AND LODGING									
A. ACTUAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$144	\$0	\$110	\$0	\$0	\$254
14. COMM CLEANING SERVICE AND LAUNDROMAT									
A. ACTUAL	\$0	\$0	\$0	\$144	\$12,150	\$110	\$0	\$0	\$12,404
B. ESTIMATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. TOTAL	\$0	\$0	\$0	\$144	\$12,150	\$110	\$0	\$0	\$12,404
15.									
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 COSTS	\$0	\$266,342	\$8,153	\$188,322	\$400,223	\$33,025	\$35,635	\$35,233	\$967,187

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH
FOR PERIOD: JANUARY 2014 THROUGH DECEMBER 2014
SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

DESCRIPTION	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION	\$11,919	\$26,488	\$110,785	\$14,293	\$21,241	\$2,305	\$11,542	\$11,542	\$11,542	\$11,542	\$11,542	\$11,543	\$256,284
2. RESIDENTIAL APPLIANCE REPLACEMENT	\$6,722	\$11,142	\$5,969	\$15,187	\$11,358	\$5,048	\$14,792	\$14,792	\$14,792	\$14,792	\$14,792	\$14,788	\$144,174
3. CONSERVATION EDUCATION	\$5,305	\$3,978	\$5,773	\$5,612	\$6,506	\$6,528	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,001	\$69,703
4. RESIDENTIAL APPLIANCE RETENTION	\$4,766	\$17,625	\$8,410	\$16,338	\$17,211	\$6,190	\$19,750	\$19,750	\$19,750	\$19,750	\$19,750	\$19,748	\$189,038
5. RESIDENTIAL PROPANE DISTIRBUTION PROGRAM	\$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	\$15,573	\$21,151	\$24,474	\$19,432	\$15,912	\$20,839	\$19,333	\$19,333	\$19,333	\$19,333	\$19,333	\$19,335	\$233,381
9. CONS DEMONSTRATION AND DEVELOPMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
10. COMMERCIAL SMALL FOOD SERVICE	\$0	\$0	\$19	\$7,440	\$9,224	\$14,758	\$0	\$0	\$0	\$0	\$0	\$0	\$31,441
11. COMMERCIAL LARGE NON-FOOD SERVICE	\$0	\$0	\$19	\$90	\$94	\$51	\$0	\$0	\$0	\$0	\$0	\$0	\$254
12. COMMERCIAL LARGE FOOD SERVICE	\$0	\$0	\$19	\$90	\$83	\$62	\$0	\$0	\$0	\$0	\$0	\$0	\$254
13. COMMERCIAL HOSPITALITY AND LODGING	\$0	\$0	\$19	\$90	\$94	\$51	\$0	\$0	\$0	\$0	\$0	\$0	\$254
14. COMM CLEANING SERVICE AND LAUNDROMAT	\$0	\$0	\$19	\$90	\$12,244	\$51	\$0	\$0	\$0	\$0	\$0	\$0	\$12,404
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	\$44,285	\$80,384	\$155,506	\$78,664	\$93,967	\$55,881	\$76,417	\$76,417	\$76,417	\$76,417	\$76,417	\$76,415	\$967,187
LESS: BASE RATE RECOVERY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NET RECOVERABLE	\$44,285	\$80,384	\$155,506	\$78,664	\$93,967	\$55,881	\$76,417	\$76,417	\$76,417	\$76,417	\$76,417	\$76,415	\$967,187

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
ENERGY CONSERVATION COST RECOVERY ADJUSTMENT
FOR PERIOD: JANUARY 2014 THROUGH DECEMBER 2014
SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

CONSERVATION REVS		JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	TOTAL
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>(\$133,078)</u>	<u>(\$110,438)</u>	<u>(\$100,557)</u>	<u>(\$94,824)</u>	<u>(\$75,165)</u>	<u>(\$66,605)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$1,094,639)</u>
4.	TOTAL REVENUES	<u>(\$133,078)</u>	<u>(\$110,438)</u>	<u>(\$100,557)</u>	<u>(\$94,824)</u>	<u>(\$75,165)</u>	<u>(\$66,605)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$85,662)</u>	<u>(\$1,094,639)</u>
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,043</u>	<u>\$8,041</u>	<u>\$96,514</u>
6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	<u>(\$125,035)</u>	<u>(\$102,395)</u>	<u>(\$92,514)</u>	<u>(\$86,781)</u>	<u>(\$67,122)</u>	<u>(\$58,562)</u>	<u>(\$77,619)</u>	<u>(\$77,619)</u>	<u>(\$77,619)</u>	<u>(\$77,619)</u>	<u>(\$77,619)</u>	<u>(\$77,621)</u>	<u>(\$998,125)</u>
7.	CONSERV. EXPS.	<u>\$44,285</u>	<u>\$80,384</u>	<u>\$155,506</u>	<u>\$78,684</u>	<u>\$93,967</u>	<u>\$55,881</u>	<u>\$76,417</u>	<u>\$76,417</u>	<u>\$76,417</u>	<u>\$76,417</u>	<u>\$76,417</u>	<u>\$76,415</u>	<u>\$967,187</u>
8.	TRUE-UP THIS PERIOD	<u>(\$80,750)</u>	<u>(\$22,011)</u>	<u>\$62,992</u>	<u>(\$8,117)</u>	<u>\$26,845</u>	<u>(\$2,681)</u>	<u>(\$1,202)</u>	<u>(\$1,202)</u>	<u>(\$1,202)</u>	<u>(\$1,202)</u>	<u>(\$1,202)</u>	<u>(\$1,206)</u>	<u>(\$30,937)</u>
9.	INTER. PROVISION THIS PERIOD	<u>\$2</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1</u>	<u>\$1</u>	<u>\$1</u>	<u>\$1</u>	<u>\$1</u>	<u>\$0</u>	<u>\$0</u>	<u>(\$1)</u>	<u>(\$1)</u>	<u>\$5</u>
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	<u>\$96,514</u>	<u>\$7,723</u>	<u>(\$22,331)</u>	<u>\$32,618</u>	<u>\$16,459</u>	<u>\$35,262</u>	<u>\$24,540</u>	<u>\$15,296</u>	<u>\$6,052</u>	<u>(\$3,193)</u>	<u>(\$12,438)</u>	<u>(\$21,684)</u>	<u>\$96,514</u>
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,043)</u>	<u>(\$8,041)</u>	<u>(\$96,514)</u>
12.	TOTAL NET TRUE-UP	<u>\$7,723</u>	<u>(\$22,331)</u>	<u>\$32,618</u>	<u>\$16,459</u>	<u>\$35,262</u>	<u>\$24,540</u>	<u>\$15,296</u>	<u>\$6,052</u>	<u>(\$3,193)</u>	<u>(\$12,438)</u>	<u>(\$21,684)</u>	<u>(\$30,932)</u>	<u>(\$30,932)</u>

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR PERIOD: JANUARY 2014 THROUGH DECEMBER 2014
SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	TOTAL
INTEREST PROVISION													
1. BEGINNING TRUE-UP	\$96,514	\$7,723	(\$22,331)	\$32,618	\$16,459	\$35,262	\$24,540	\$15,296	\$6,052	(\$3,193)	(\$12,438)	(\$21,684)	
2. ENDING TRUE-UP BEFORE INTEREST	\$7,721	(\$22,331)	\$32,618	\$16,458	\$35,261	\$24,539	\$15,295	\$6,051	(\$3,193)	(\$12,438)	(\$21,683)	(\$30,931)	
3. TOTAL BEGINNING & ENDING TRUE-UP	\$104,235	(\$14,608)	\$10,288	\$49,077	\$51,720	\$59,801	\$39,834	\$21,346	\$2,858	(\$15,632)	(\$34,122)	(\$52,616)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$52,118	(\$7,304)	\$5,144	\$24,538	\$25,860	\$29,900	\$19,917	\$10,673	\$1,429	(\$7,816)	(\$17,061)	(\$26,308)	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
7. TOTAL (SUM LINES 5 & 6)	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
9. MONTHLY AVG INTEREST RATE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
10. INTEREST PROVISION	\$2	\$0	\$0	\$1	\$1	\$1	\$1	\$1	\$0	\$0	(\$1)	(\$1)	\$5

FLORIDA PUBLIC UTILITIES COMPANY
 INDIANTOWN NATURAL GAS DIVISION
 ENERGY CONSERVATION ADJUSTMENT
 SUMMARY OF COST RECOVERY CLAUSE CALCULATION
 JANUARY 2015 THROUGH DECEMBER 2015

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 28,600
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$ (171)
3. TOTAL (LINE 1 AND LINE 2)	\$ 28,429

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	8,135	127,277	73,215	48,155	121,370	8,161	6.72432%	\$ 0.06412	1.00503	\$ 0.06445
TS2	287	73,335	7,175	4,226	11,401	767	6.72432%	\$ 0.01045	1.00503	\$ 0.01051
TS3	14	1,158	840	55	895	60	6.72432%	\$ 0.05200	1.00503	\$ 0.05226
TS4	24	6,166,562	48,000	241,113	289,113	19,441	6.72432%	\$ 0.00315	1.00503	\$ 0.00317
TOTAL	8,460	6,368,332	129,230	293,549	422,779	28,429				

FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	JAN 2015	FEB 2015	MAR 2015	APR 2015	MAY 2015	JUN 2015	JUL 2015	AUG 2015	SEP 2015	OCT 2015	NOV 2015	DEC 2015	TOTAL
1 RESIDENTIAL NEW CONSTRUCTION	83	83	83	83	83	83	83	83	83	83	83	87	1,000
2 RES APPLIANCE REPLACEMENT	375	375	375	375	375	375	375	375	375	375	375	375	4,500
3 CONSERVATION EDUCATION	63	63	63	63	63	63	63	63	63	63	63	57	750
4 RES APPLIANCE RETENTION	250	250	250	250	250	250	250	250	250	250	250	250	3,000
5 COMMON PROGRAM	613	613	613	613	613	613	613	613	613	613	613	607	7,350
6 CONS DEMONSTRATION DEVELOP	833	833	833	833	833	833	833	833	833	833	833	837	10,000
7 COMMERCIAL SMALL FOOD SERVICE	133	133	133	133	133	133	133	133	133	133	133	137	1,600
8 COMM LARGE NON FOOD SERV	8	8	8	8	8	8	8	8	8	8	8	12	100
9 COMM LARGE FOOD SERVICE	8	8	8	8	8	8	8	8	8	8	8	12	100
10 COMM LARGE HOSPIT & LODGING	8	8	8	8	8	8	8	8	8	8	8	12	100
11 COMM LARGE CLEAN SERV & LAUND	8	8	8	8	8	8	8	8	8	8	8	12	100
TOTAL ALL PROGRAMS	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,382</u>	<u>2,398</u>	<u>28,600</u>

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FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
JANUARY 2015 THROUGH DECEMBER 2015

PROGRAM	CAPITAL INVEST	PAYROLL & MATERIALS BENEFITS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL	
1 RESIDENTIAL NEW CONSTRUCTION	0	0	0	500	500	0	0	1,000	
2 RES APPLIANCE REPLACEMENT	0	0	0	3,500	1,000	0	0	4,500	
3 CONSERVATION EDUCATION	0	0	0	250	0	0	500	750	
4 RES APPLIANCE RETENTION	0	0	0	2,000	1,000	0	0	3,000	
5 COMMON PROGRAM	0	5,000	100	0	0	500	1,250	7,350	
6 CONS DEMONSTRATION DEVELOP	0	0	0	0	0	10,000	0	10,000	
7 COMMERCIAL SMALL FOOD SERVICE	0	0	0	100	1,500	0	0	1,600	
8 COMM LARGE NON FOOD SERV	0	0	0	100	0	0	0	100	
9 COMM LARGE FOOD SERVICE	0	0	0	100	0	0	0	100	
10 COMM LARGE HOSPIT & LODGING	0	0	0	100	0	0	0	100	
11 COMM LARGE CLEAN SERV & LAUND	0	0	0	100	0	0	0	100	
PROGRAM COSTS	<u>0</u>	<u>5,000</u>	<u>100</u>	<u>6,750</u>	<u>4,000</u>	<u>10,500</u>	<u>1,250</u>	<u>1,000</u>	<u>28,600</u>

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FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
701 RESIDENTIAL NEW CONSTRUCTION									
A. ACTUAL	0	0	0	43	0	0	0	0	43
B. ESTIMATED	0	0	0	250	250	0	0	0	500
C. TOTAL	0	0	0	293	250	0	0	0	543
701 RES APPLIANCE REPLACEMENT									
A. ACTUAL	0	0	0	1,117	0	0	0	0	1,117
B. ESTIMATED	0	0	0	1,000	250	0	0	0	1,250
C. TOTAL	0	0	0	2,117	250	0	0	0	2,367
703 CONSERVATION EDUCATION									
A. ACTUAL	0	0	0	128	0	0	0	437	565
B. ESTIMATED	0	0	0	500	0	0	0	100	600
C. TOTAL	0	0	0	628	0	0	0	537	1,165
715 CONS DEMONSTRATION DEVELOP									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	5,000	0	0	5,000
C. TOTAL	0	0	0	0	0	5,000	0	0	5,000
705 RESIDENTIAL CONSERVATION SURVEY									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
706 RESIDENTIAL APPLIANCE RETENTION									
A. ACTUAL	0	0	0	1,124	850	0	0	0	1,974
B. ESTIMATED	0	0	0	1,000	500	0	0	0	1,500
C. TOTAL	0	0	0	2,124	1,350	0	0	0	3,474
SUB-TOTAL	0	0	0	5,169	1,850	5,000	0	537	12,556

EXHIBIT NO. _____
DOCKET NO. 140004-GU
FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	5,169	1,850	5,000	0	537	12,556
717 COMMERCIAL LARGE NON-FOOD SERVICE									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
718 COMMERCIAL LARGE FOOD SERVICE									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
710 COMMERCIAL CONSERVATION SURVEY									
A. ACTUAL	0	0	0	3	0	0	0	0	3
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	3	0	0	0	0	3
719 COMMERCIAL LARGE HOSPITALITY									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
720 COMMERCIAL LARGE CLEANING SERVICE									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
714 COMMON PROGRAM									
A. ACTUAL	0	3,433	20	26	0	94	532	207	4,312
B. ESTIMATED	0	0	50	0	0	500	0	100	650
C. TOTAL	0	3,433	70	26	0	594	532	307	4,962
716 COMMERCIAL SMALL FOOD SERVICE									
A. ACTUAL	0	0	0	7	0	0	0	0	7
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	7	0	0	0	0	7
TOTAL	0	3,433	70	5,233	1,850	5,594	532	844	17,556

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

ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

PROGRAM NAME	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -	TOTAL		
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014		NOV 2014	DEC 2014
RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	0	43	83	83	83	83	83	85	543
RES APPLIANCE REPLACEMENT	(84)	127	231	368	(8)	483	208	208	208	208	208	210	2,367
CONSERVATION EDUCATION	437	(234)	327	35	0	0	100	100	100	100	100	100	1,165
CONS DEMONSTRATION DEVELOP	0	0	0	0	0	0	833	833	833	833	833	835	5,000
RES APPLIANCE RETENTION	0	0	0	0	0	0	0	0	0	0	0	0	0
RESIDENTIAL CONSERVATION SURVEY	3	3	0	1	0	0	0	0	0	0	0	0	7
RESIDENTIAL APPLIANCE RETENTION	(78)	64	294	870	339	486	250	250	250	250	250	249	3,474
COMMERCIAL LARGE FOOD SERVICE	0	0	1	4	6	(4)	0	0	0	0	0	0	7
COMMERCIAL LARGE HOSPITALITY	0	0	1	4	6	(4)	0	0	0	0	0	0	7
COMMERCIAL LARGE CLEANING SERVIC	0	0	1	4	6	(4)	0	0	0	0	0	0	7
COMMERCIAL CONSERVATION SURVEY	0	3	0	0	0	0	0	0	0	0	0	0	3
COMMERCIAL SMALL FOOD SERVICE	0	0	1	4	7	(5)	0	0	0	0	0	0	7
COMMON PROGRAM	817	584	670	662	613	965	108	108	108	108	108	111	4,962
COMMERCIAL LARGE NON-FOOD SERVICE	0	0	1	4	6	(4)	0	0	0	0	0	0	7
TOTAL ALL PROGRAMS	1,095	547	1,527	1,956	975	1,956	1,582	1,582	1,582	1,582	1,582	1,590	17,556

FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
ENERGY CONSERVATION ADJUSTMENT
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -	TOTAL
	JAN 2014	FEB 2014	MAR 2014	APR 2014	MAY 2014	JUN 2014	JUL 2014	AUG 2014	SEP 2014	OCT 2014	NOV 2014	DEC 2014	
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)	(2,485)	(653)	(417)	(1,808)	(943)	(487)	(1,367)	(1,367)	(1,367)	(1,367)	(1,367)	(1,368)	(14,996)
TOTAL REVENUES	(2,485)	(653)	(417)	(1,808)	(943)	(487)	(1,367)	(1,367)	(1,367)	(1,367)	(1,367)	(1,368)	(14,996)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	(223)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(2,731)
CONSERVATION REVS. APPLIC. TO PERIOD	(2,708)	(881)	(645)	(2,036)	(1,171)	(715)	(1,595)	(1,595)	(1,595)	(1,595)	(1,595)	(1,596)	(17,727)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	1,095	547	1,527	1,956	975	1,956	1,582	1,582	1,582	1,582	1,582	1,590	17,556
TRUE-UP THIS PERIOD	(1,613)	(334)	882	(80)	(196)	1,241	(13)	(13)	(13)	(13)	(13)	(6)	(171)
INTEREST THIS PERIOD (C-3, PAGE 5)	0	0	0	0	0	0	0	0	0	0	0	0	0
TRUE-UP & INT. BEG. OF MONTH	(2,731)	(4,121)	(4,227)	(3,117)	(2,969)	(2,937)	(1,468)	(1,253)	(1,038)	(823)	(608)	(393)	(2,731)
PRIOR TRUE-UP COLLECT./(REFUND.)	223	228	228	228	228	228	228	228	228	228	228	228	2,731
Audit Adj. - Prior period													0
END OF PERIOD TOTAL NET TRUE-UP	(4,121)	(4,227)	(3,117)	(2,969)	(2,937)	(1,468)	(1,253)	(1,038)	(823)	(608)	(393)	(171)	(171)

FLORIDA PUBLIC UTILITIES COMPANY
INDIANTOWN NATURAL GAS DIVISION
CALCULATION OF TRUE-UP AND INTEREST PROVISION
ACTUAL JANUARY 2014 THROUGH JUNE 2014; ESTIMATED JULY 2014 THROUGH DECEMBER 2014

	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-ACTUAL -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -	-PROJECTION -		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	
INTEREST PROVISION													
BEGINNING TRUE-UP	(2,731)	(4,121)	(4,227)	(3,117)	(2,969)	(2,937)	(1,468)	(1,253)	(1,038)	(823)	(608)	(393)	
END. T-UP BEFORE INT.	(4,121)	(4,227)	(3,117)	(2,969)	(2,937)	(1,468)	(1,253)	(1,038)	(823)	(608)	(393)	(171)	
TOT. BEG. & END. T-UP	(6,852)	(8,348)	(7,344)	(6,086)	(5,906)	(4,405)	(2,721)	(2,291)	(1,861)	(1,431)	(1,001)	(564)	
AVERAGE TRUE-UP	(3,426)	(4,174)	(3,672)	(3,043)	(2,953)	(2,203)	(1,361)	(1,146)	(931)	(716)	(501)	(282)	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
TOTAL	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%	
AVG INTEREST RATE	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	
MONTHLY AVG. RATE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
INTEREST PROVISION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0