

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

May 4, 2015

E-PORTAL/ELECTRONIC FILING

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

Re: Docket No. 150004-GU – Natural Gas Conservation Cost Recovery Clause

Dear Ms. Stauffer:

Attached for electronic filing, please find the Direct Testimony and Exhibits CDY-1 (FPUC/FPUC-Fort Meade), CDY-2 (FPUC-Indiantown), and CDY-3 (Florida Division of Chesapeake Utilities) of Mr. Curtis Young, submitted in the referenced Docket on behalf of Florida Public Utilities and Florida Public Utilities Company-Fort Meade, as well as Florida Public Utilities Company-Indiantown Division, and Florida Division of Chesapeake Utilities Corporation (Consolidated Companies), along with the Companies' Consolidated Petition for Approval of Final True Up Amount.

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

Sincerely,

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

MEK cc: Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

)

In Re: Natural Gas Conservation Cost Recovery Clause. Docket No. 150004-GU

Filed: May 4, 2015

PETITION FOR APPROVAL OF CONSERVATION COST RECOVERY TRUE-UP AMOUNT FOR FLORIDA PUBLIC UTILITIES COMPANY, FLORIDA PUBLIC UTILITIES COMPANY-INDIANTOWN DIVISION, FLORIDA PUBLIC UTILITIES COMPANY-FORT MEADE, AND FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

The Florida Division of Chesapeake Utilities Corporation ("CFG"), Florida Public Utilities Company and Florida Public Utilities Company-Fort Meade ("FPU Gas"), and Florida Public Utilities Company-Indiantown Division ("Indiantown") (jointly herein "Consolidated Companies") through their undersigned counsel, hereby files this petition for approval of the Consolidated Companies' natural gas conservation respective cost recovery true-up amounts related to the twelvemonth period ended December 31, 2014. In support of this Petition, the Consolidated Companies state:

1. The Companies are each natural gas utilities with their principal office located at:

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

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

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 Cheryl Martin/Aleida Socarras Florida Public Utilities/ Chesapeake (Consolidated Natural Gas Division) 911 South 8th St. Fernandina Beach, FL 32034

3. Pursuant to the requirements in this docket, the Consolidated Companies, concurrently with the filing of this petition, file the testimony and conservation cost recovery true-up schedules

Docket No. 150004-GU

(Exhibits CDY-1, CDY-2, and CDY-3) for the period, consisting of the CT schedules and reporting forms supplied by the Commission Staff. The Consolidated Companies note that, consistent with the Commission's approval of consolidation of the Consolidated Companies' conservation programs for 2015, as set forth in Order No. PSC-14-0655-FOF-GU, schedules and testimony applicable to 2015 and beyond will be fully consolidated.

- 4. As indicated in the Testimony of Mr. Curtis D. Young, for the period January 2014 through December 2014, the FPU Gas under-recovered \$648,329, as compared to its estimated over-recovery of \$51,752, resulting in an adjusted end of period total true up amount of \$700,151, as further indicated on Exhibit CDY-1.
- 5. Likewise, as reflected in Mr. Young's Testimony on behalf of Indiantown, for the same period, Indiantown under-recovered \$8,765, as compared to its estimated over-recovery of \$171, resulting in an adjusted end of period total true up amount of \$8936, as also noted on Exhibit CDY-2.
- 6. As for CFG, as Mr. Young states, CFG under-recovered \$399,372 for the period January 2014 through December 2014, as compared to the previously estimated over-recovery for the same period of \$30,934, resulting in an adjusted end of period total true-up amount of \$430,306, as set forth on Exhibit CDY-3.

WHEREFORE, the Consolidated Companies respectfully request that the Commission enter an Order approving the Companies' final natural gas conservation true-up amounts for the period

2

Docket No. 150004-GU

January 1, 2014 through December 31, 2014.

RESPECTFULLY SUBMITTED this 4th day of May 2015.

Soil Kale

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1706 *Attorneys for Florida Public Utilities Company/Florida Division of Chesapeake Utilities Corporation (Consolidated Natural Gas Companies)*

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the Consolidated Companies' Petition for Approval of the Conservation Cost Recovery True-Up Amount in Docket No. 150004-GU has been furnished by Electronic Mail or Hand Delivery to the following parties of record this 4th day of May 2015, along with a copy of the referenced Testimony and Exhibits (CDY-1, CDY-2, and CDY-3) of Mr. Young:

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

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

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 150004-GU <u>NATURAL GAS CONSERVATION COST RECOVERY</u>

Direct Testimony (Final True Up) of CURTIS D. YOUNG

On Behalf of FLORIDA PUBLIC UTILITIES COMPANY

- 1 Q. Please state your name and business address.
- A. Curtis D. Young: my business address is 1641 Worthington Road, Suite 220,
 West Palm Beach, Florida 33409.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company as Senior Regulatory
 6 Analyst.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery of the 9 Conservation costs for the period January 1, 2014 through December 31, 2014 10 as compared to the amount previously reported for that period which was 11 based on Six months actual and Six months estimated data.
- Q. Please state the actual amount of over/under recovery of Conservation Program
 costs for the gas divisions of Florida Public Utilities Company for January 1,
 2014 through December 31, 2014.

1	A.	The Company under-recovered \$ 648,329 during that period. This amount is
2		substantiated on Schedule CT-3, page 2 of 3, Calculation of True-up and
3		Interest Provision.
4	Q.	How does this amount compare with the estimated true-up amount which was
5		allowed by the Commission?
6	A.	We had estimated that we would over-recover \$51,752 as of December 31,
7		2014.
8	Q.	Have you prepared any exhibits at this time?
9	A.	Yes, I have one. I am sponsoring Schedules CT-1, CT-2, CT-3, CT-4, CT-5
10		and CT-6 (Composite Exhibit CDY-1) in conjunction with my testimony.
11	Q.	Does this conclude your testimony?
12	A.	Yes.
13		
14		
15		
16		
17		
18		
19		
20		
21		
22	,	
23		

		COMPANY: FLO	RIDA PUBLIC	UTILITIES COMI	PANY	SCHEDULE CT-1 PAGE 1 OF 1								
		CONSERVATION	ADJUSTMEN	T TRUE-UP		PAGE 1 OF 1								
		FOR MONTHS	January-14	THROUGH	December-14									
1.	ADJUSTED END	OF PERIOD TOTA	L NET TRUE-U											
2.	FOR MONTHS	January-14	THROUGH											
3,	END OF PERIOD	NET TRUE-UP												
4.	PRINCIPAL				648,329									
5.	INTEREST				70	648,399								
6.	LESS PROJECTE	ED TRUE-UP												
7.	October-14	(DATE) HEARING	3S											
8.	PRINCIPAL				(51,667)									
9.	INTEREST		(85)											
10.	ADJUSTED END	OF PERIOD TOTA	L TRUE-UP			700,151								

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 1 OF 24

SCHEDULE CT-2 PAGE 1 OF 3

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

	FOR MONTHS	January-14	THROUGH	December-14	
		ACTUAL	-	PROJECTED	DIFFERENCE
1.	Labor/Payroll	673,674		685,261	(11,587)
2.	Advertisement	898,118		1,018,456	(120,338)
3.	Legal	6,421			6,421
4.	Outside Services	30,378		39,642	(9,264)
5.	Vehicle	24,917		114,442	(89,525)
6.	Materials & Supplies	12,719		16,362	(3,643)
7.	Travel	79,949			79,949
8.	General & Administrative				
9.	Incentives	2,006,183		1,317,142	689,041
10.	Other	112,027		89,089	22,938
11.	SUB-TOTAL	3,844,386		3,280,394	563,992
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	3,844,386		3,280,394	563,992
14.	LESS: PRIOR PERIOD TRUE-UP	(7,883)		(7,883)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(3,188,174)		(3,324,178)	136,004
17.	ROUNDING ADJUSTMENT		WW		-
18.	TRUE-UP BEFORE INTEREST	648,329		(51,667)	699,996
19.	ADD INTEREST PROVISION	70		(85)	155
20.	END OF PERIOD TRUE-UP	648,399		(51,752)	700,151

() REFLECTS OVERRECOVERY

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 2 OF 24

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-14 THROUGH December-14

	PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1	Full House Residential New Construction	7,258	50,248			464	149	848		411,220	150	470,337		470,337
2	Residential Appliance Replacement	3,054	372,219			188	38	348		324,621	393	700,862		700,862
3	Conservation Education	2,161	57,895			126	136	208			6,301	66,826		66,826
4	Space Conditioning													
5	Residential Conservation Survey	9,401	9,998			597	4,362	1,092			31,785	57,234		57,234
6	Residential Appliance Retention	5,456	332,226		3,778	346	71	626		358,103	433	701,038		701,038
7														
10	Commercial Conservation Survey	5,371	1,598	-	-	586	606	748	-	-	78	8,987		8,987
12														
13	Residential Service Reactivation Program	191	-	-	-	11	2	18	-	9,099	4	9,325		9,325
14	Common	638,140	16,891	6,421	12,366	22,444	7,320	75,786	-	297	72,830	852,497		852,497
15	Conservation Demonstration and Development	-	-	-	12,284	-	-	-	-	-	-	12,284		12,284
16	Comercial Small Food Service Program	1,870	11,409	-	390	111	24	194	-	675,291	38	689,325		689,325
	Commercial Large Non-Food Service Program	-	11,409	-	390	-	-	-	-	18,390	-	30,189		30,189
18	Commercial Large Food Service Program	233	11,409	-	390	12	3	22	-	148,289	6	160,363		160,363
19	Commercial Large Hospitality Program	191	11,409	-	390	11	2	18	-	45,790	4	57,814		57,814
20	Commercial Large Cleaning Service Program	349	11,409	-	390	22	5	40	-	15,083	7	27,305		27,305

					24.017	10 710	70.040	0.000.400	110.007		0.011.000
TOTAL ALL PROGRAMS	673,674	898,118	6,421	30,378	24,917	12,719	79,949	2,006,183	112,027	3,844,386	3,844,386

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 3 OF 24

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

FOR MONTHS January-14 THROUGH December-14

												SUB	PROGRAM		
	PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	TOTAL	REVENUES	TOTAL	
1	Full House Residential New Construction	(1,039)	(26,833)			(1,970)	(107)	848		43,421	5	14,325		14,325	
2	Residential Appliance Replacement	(12,345)	(28,523)			(4,403)	(465)	348		(21,595)	(29)	(67,011)		(67,011)	
3	Conservation Education	(5,899)	(54,832)			(2,164)	(231)	208			(4,253)	(67,172)		(67,172)	
4	Space Conditioning		(2,500)							(2,500)		(5,000)		(5,000)	
5	Residential Conservation Survey	(3,256)	(16,067)			(2,565)	3,319	1,092			10,062	(7,415)		(7,415)	
6	Residential Appliance Retention	(7,699)	(34,979)		3,778	(3,555)	(434)	626		(2,043)	5	(44,302)		(44,302)	
7	, .,														
10	Commercial Conservation Survey	(700)	(1,500)		(500)	(1,351)	(457)	748			(3,485)	(7,245)		(7,245)	
12		(4,809)	(12,500)			(1,489)	(248)	18		249	(121)	(18,900)		(18,900)	
13	Residential Service Reactivation Program	21,630	14,693	6,421	5,174	(72,158)	(5,054)	75,786		(229)	20,704	66,969		66,969	
14	Common				(17,716)							(17,716)		(17,716)	
15	Conservation Demonstration and Development	1,785	8,541			92	23	194		463,191	36	473,860		473,860	
16	Comercial Small Food Service Program		8,541							15,000		23,541		23,541	
17	Commercial Large Non-Food Service Program	233	8,541			12	3	22		148,289	6	157,105		157,105	
	Commercial Large Food Service Program	191	8,541			11	2	18		38,710	4	47,476		47,476	
19	Commercial Large Hospitality Program	321	8,541			16	5	40		6,548	6	15,477		15,477	
20	Commercial Large Cleaning Service Program														

20 Commercial Large Cleaning Service Program

TOTAL ALL PROGRAMS	(11 587)	(120.338)	6.421	(9.264)	(89,525)	(3 643)	79 949	689.041	22,938	563,992	563,992
TOTAL ALL PROGRAMS	(11,567)	(120,330)	0,421	(3,204)	(03,323)	(0,040)	10,040	000,041	22,000	000,002	000,002

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 4 OF 24

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

FOR MONTHS January-14 THROUGH December-14

A. CONSERVATION EXPENSE

BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1 Full House Residential New Construction	49,213	35,161	33,484	19,709	43,827	19,494	76,035	39,748	54,047	59,786	8,823	31,012	470,337
2 Residential Appliance Replacement	50,794	69,255	56,108	79,500	53,978	72,990	61,238	50,721	67,686	46,467	37,567	54,560	700,862
3 Conservation Education	4,670	7,006	10,076	6,545	5,537	2,664	12,116	(1,815)	7,000	3,337	2,706	6,985	66,826
4 Space Conditioning													
5 Residential Conservation Survey	2,207	7,902	3,685	3,120	3,595	3,390	2,506	17,035	3,541	3,725	3,293	3,237	57,234
6 Residential Appliance Retention	49,709	82,503	49,966	62,132	52,795	66,235	70,262	50,020	59,535	59,221	46,718	51,942	701,038
7													
10 Commercial Conservation Survey	774	2,538	723		257	1,190	933	1,572				1,000	8,987
12													
13 Residential Service Reactivation Program	350	700		1,400	350	1,050	1,400	2,100	409	785	757	25	9,325
14 Common	64,764	63,617	81,438	70,994	68,103	68,363	98,200	59,380	76,760	78,020	65,741	57,117	852,497
15 Conservation Demonstration and Development				10.050		105 007	2,500		2,500	2,500	2,284	2,500	12,284
16 Comercial Small Food Service Program	261	262	239	16,650	62,426	135,627	152,615	33,322 2,772	31,064 1,906	76,135 6,374	55,436 1,058	125,287 3.685	689,325 30,189
17 Commercial Large Non-Food Service Program	261	262	239	480	466	4,939	7,747						160,363
18 Commercial Large Food Service Program	261	262	239	480	466	1,549	41,326	11,385	24,438	10,691 2.526	20,956	48,310 1,890	57,814
19 Commercial Large Hospitality Program	261	262 262	239 239	480 1,830	7,557 7,651	1,538 1,585	35,688 6,172	2,772 3,376	3,486 1,900	2,526	1,115 1,115	1,890	27,305
20 Commercial Large Cleaning Service Program	261	262	239	1,030	1001	1,000	0,172	3,376	1,900	1,024	1,110	1,890	27,300
21. TOTAL ALL PROGRAMS	223,785	269,993	236,675	263,319	307,006	380,614	568,738	272,385	334,271	350,592	247,569	389,439	3,844,386
22. LESS AMOUNT INCLUDED IN RATE BASE													
23. RECOVERABLE CONSERVATION EXPENSES	223,785	269,993	236,675	263,319	307,006	380,614	568,738	272,385	334,271	350,592	247,569	389,439	3,844,386

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 5 OF 24

SCHEDULE CT-3 PAGE 1 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

в.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	(368,941)	(353,148)	(318,642)	(288,701)	(238,675)	(216,186)	(217,271)	(192,089)	(180,280)	(214,127)	(261,942)	(338,174)	(3,188,174)
3.	TOTAL REVENUES	(368,941)	(353,148)	(318,642)	(288,701)	(238,675)	(216,186)	(217,271)	(192,089)	(180,280)	(214,127)	(261,942)	(338,174)	(3,188,174)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(656)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(657)	(7,883)
5.	CONSERVATION REVENUE APPLICABLE	(369,597)	(353,805)	(319,299)	(289,358)	(239,332)	(216,843)	(217,928)	(192,746)	(180,937)	(214,784)	(262,599)	(338,831)	(3,196,057)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	223,785	269,993	236,675	263,319	307,006	380,614	568,738	272,385	334,271	350,592	247,569	389,439	3,844,386
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	(145,812)	(83,811)	(82,624)	(26,038)	67,675	163,771	350,810	79,639	153,334	135,808	(15,030)	50,608	648,329
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(3)	(8)	(13)	(15)	(13)	(9)	4	15	17	23	33	39	70
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(7,883)	(153,042)	(236,205)	(318,185)	(343,581)	(275,262)	(110,843)	240,628	320,939	474,947	611,435	597,095	(7,883)
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	656	657	657	657	657	657	657	657	657	657	657	657	7,883
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(153,042)	(236,205)	(318,185)	(343,581)	(275,262)	(110,843)	240,628	320,939	474,947	611,435	597,095	648,399	648,399

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDV-1) PAGE 6 OF 24

SCHEDULE CT-3 PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(7,883)	(153,042)	(236,205)	(318,185)	(343,581)	(275,262)	(110,843)	240,628	320,939	474,947	611,435	597,095	(7,883)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(153,039)	(236,197)	(318,172)	(343,566)	(275,249)	(110,834)	240,624	320,924	474,930	611,412	597,062	648,360	648,329
3.	TOTAL BEG. AND ENDING TRUE-UP	(160,922)	(389,239)	(554,376)	(661,750)	(618,830)	(386,097)	129,780	561,551	795,869	1,086,359	1,208,497	1,245,455	640,446
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(80,461)	(194,619)	(277,188)	(330,875)	(309,415)	(193,048)	64,890	280,776	397,934	543,179	604,248	622,727	320,223
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	0.08%	
7.	TOTAL (LINE C-5 + C-6)	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.13%	0.13%	0.10%	0.10%	0.13%	0.15%	
8.	AVG. INTEREST RATE (C-7 X 50%)	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.07%	0.07%	0.05%	0.05%	0.07%	0.08%	
9.	MONTHLY AVERAGE INTEREST RATE	0.003%	0.004%	0.005%	0.005%	0.004%	0.005%	0.005%	0.005%	0.004%	0.004%	0.005%	0.006%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(3)	(8)	(13)	(15)	(13)	(9)	44	15	17	23	33	39	70

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDV-1) PAGE 7 OF 24

SCHEDULE CT-3 PAGE 3 OF 3

		COMPANY: FLO	PANY: FLORIDA PUBLIC UTILITIES COMPANY EDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN														4
		SCHEDULE OF	CAPITAL INVE	STMENT, DEPREC	CIATION & RETU	JRN										PAGE 1 OF 1	
		FOR MONTHS	January-14	THROUGH	December-14	Ļ											
	PROGRAM NAME	Ξ:		BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
	INVESTMENT																
	DEPRECIATION I	BASE															
	DEPRECIATION I	EXPENSE															
	CUMULATIVE INV	VESTMENT															<u>, , , , , , , , , , , , , , , , , , , </u>
	LESS:ACCUMUL	ATED DEPRECIAT	ION														
	NET INVESTMEN	NT															
	AVERAGE INVES	STMENT															
	RETURN ON AVE	ERAGE INVESTME	NT														
	RETURN REQUIR	REMENTS															
).	TOTAL DEPRECI	IATION AND RETU	IRN														NONE

1. 2. 3.

4. 5. 6.

7. 8. 9. 10.

> EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 8 OF 24

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-14 THROUGH December-14

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-1) PAGE 9 OF 24

SCHEDULE CT-5 PAGE 1 OF 1 Florida Public Utilities Company Consolidated Natural Gas Division Program Description and Progress

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

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 10 of 24 Florida Public Utilities Company Consolidated Natural Gas Division Program Description and Progress

PROGRAM TITLE: Residential New Construction Program

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

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 1537 incentives were paid. There were 414 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 106 Tankless Water Heaters, 87 Furnaces, 481 Ranges and 449 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$470,337.**

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 11 of 24

PROGRAM TITLE: Residential Appliance Replacement Program

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

CURRENT APPROVED ALLOWANCES:

\$500 Tank Water Heater

\$550 High Efficiency Tank Water Heater

\$675 Tankless Water Heater

\$725 Furnace

\$200 Range

\$150 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 530 incentives were paid. There were 14 Tank Water Heaters, 2 High Efficiency Tank Water Heaters, 309 Tankless Water Heaters, 19 Furnaces, 121 Ranges and 65 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$700,862**.

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception through the reporting period of this program, FPUC has converted 8,672 natural gas hot water heaters.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 12 of 24

PROGRAM TITLE: Residential Appliance Retention Program

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

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 1163 incentives were paid. There were 559 Tank Water Heaters, 10 High Efficiency Tank Water Heaters, 269 Tankless Water Heaters, 112 Furnaces, 134 Ranges and 79 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$701,038**.

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception through the reporting period, FPUC has retained 9,485 natural gas hot water heaters.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 13 of 24

PROGRAM TITLE: Residential Service Reactivation Program

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 24 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$9,325**.

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

> Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 14 of 24

Florida Public Utilities Company Consolidated Natural Gas Division Program Description and Progress

PROGRAM TITLE: Residential Conservation Survey Program

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

PROGRAM ACCOMPLISHMENTS: This year a total of 33 residential surveys were performed.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$57,234**.

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1, 2000. Since inception through the reporting period, 232 residential customers have participated.

> Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 15 of 24

Florida Public Utilities Company Consolidated Natural Gas Division Program Description and Progress

Schedule CT-6

PROGRAM TITLE: Commercial Conservation Survey Program

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

PROGRAM ACCOMPLISHMENTS: This year, 13 commercial surveys were completed during the reporting period.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$8,987**.

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1, 2000. From the inception of this program through the reporting period 199 commercial customers have participated.

> Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 16 of 24

PROGRAM TITLE: Conservation Education Program

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

PROGRAM ACCOMPLISHMENTS: This year FPU conducted 18 seminars and events to educate customers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$66,826**.

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

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 17 of 24 PROGRAM TITLE: Space Conditioning Program

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

PROGRAM ACCOMPLISHMENTS: There were no participants in this program in 2014.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$0.**

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on August 29, 2000 through December 31, 2014, FPUC has connected 10 space conditioning projects to its natural gas system.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 18 of 24 Florida Public Utilities Company Consolidated Natural Gas Division Program Description and Progress

PROGRAM TITLE: Conservation Demonstration and Development

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. This program will supplement and complement the other conservation programs offered by Florida Public Utilities Company and give the Company an opportunity to pursue individual and joint research projects as well as the development of new conservation programs. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies.

PROGRAM ACCOMPLISHMENTS: For 2014, Florida Public Utilities conducted research on several projects including CHP technologies.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$12,284**.

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on March 23, 2010, FPUC has engaged in several research projects using this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 19 of 24

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 335 incentives were paid. There were 2 Tank Water Heaters, 100 Tankless Water Heaters, 220 Fryers and 13 Ranges.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$689,325**.

PROGRAM PROGRESS SUMMARY: Since inception, 335 appliances have qualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 20 of 24

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. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 10 incentives were paid. There were 0 Tank Water Heaters and 10 Tankless Water Heater.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$30,189**.

PROGRAM PROGRESS SUMMARY: Since inception, 10 appliances have qualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 21 of 24

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 81 incentives were paid. There was 1 Tank Water Heater, 17 Tankless Water Heaters, 49 Fryers and 14 Ranges.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$160,363**.

PROGRAM PROGRESS SUMMARY: Since inception, 81 appliances have qualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 22 of 24

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 20 incentives were paid. There were 0 Tank Water Heaters, 19 Tankless Water Heaters, 0 Fryers, 0 Ranges and 1 Dryer.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$57,814**.

PROGRAM PROGRESS SUMMARY: Since inception, 20 appliances have gualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 23 of 24 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.

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 16 incentives were paid. There were 0 Tank Water Heaters, 16 Tankless Water Heaters and 0 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$27,305**.

PROGRAM PROGRESS SUMMARY: Since inception, 16 appliances have qualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-1) Page 24 of 24

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 150004-GU <u>NATURAL GAS CONSERVATION COST RECOVERY</u>

Direct Testimony of CURTIS D. YOUNG On Behalf of <u>FLORIDA PUBLIC UTILITIES COMPANY –</u> INDIANTOWN DIVISION

- 1 Q. Please state your name and business address.
- 2 A. Curtis Young: my business address is 1641 Worthington Road,

3 Suite 220, West Palm Beach, Florida 33409.

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

- 5 A. I am employed by Florida Public Utilities Company as Senior Regulatory
 6 Analyst.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery of the 9 Conservation costs for the period January 1, 2014 through December 31, 2014 10 as compared to the amount previously reported for that period which was 11 based on seven months actual and five months estimated data.
- Q. Please state the actual amount of over/under recovery of Conservation Program
 costs for the Indiantown Division of Florida Public Utilities Company for
 January 1, 2014 through December 31, 2014.

1	A.	The Company under-recovered \$8,765 during that period. This amount is
2		substantiated on Schedule CT-3, page 2 of 3, Calculation of True-up and
3		Interest Provision.
4	Q.	How does this amount compare with the estimated true-up amount which was
5		allowed by the Commission?
6	A.	We had estimated that we would over-recover \$171 as of December 31, 2014.
7	Q.	Have you prepared any exhibits at this time?
8	A.	We have prepared and pre-filled Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and
9		CT-6 (Composite Exhibit CDY-2).
10	Q.	Does this conclude your testimony?
11	A.	Yes.
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22	,	
23		

	COMPANY: FLOR	RIDA PUBLIC L	ITILITIES COM	PANY - INDIANTOWN DIVISION	SCHEDULE CT-1 PAGE 1 OF 1
	CONSERVATION	ADJUSTMENT	TRUE-UP		
	FOR MONTHS	January-14	THROUGH	December-14	
ADJUSTED END	OF PERIOD TOTAL	NET TRUE-UP	5		
FOR MONTHS	January-14	THROUGH	December-14		
END OF PERIOD	NET TRUE-UP				
PRINCIPAL				8,764	
INTEREST				11	8,765
LESS PROJECTE	D TRUE-UP				
OCTOBER 2014	HEARINGS				
PRINCIPAL				(171)	

9. INTEREST (171) 10. ADJUSTED END OF PERIOD TOTAL TRUE-UP 8,936

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 1 OF 20

FO

5. IN

6. 7. OC

8. Ρ

1.

2. 3.

4.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

SCHEDULE CT-2 PAGE 1 OF 3

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

	FOR MONTHS	January-14	THROUGH	December-14	
		ACTUAL		PROJECTED	DIFFERENCE
1.	Labor/Payroll	6,763		3,433	3,330
2.	Advertisement	7,896		5,233	2,663
3.	Legal				
4.	Outside Services	1,738		5,594	(3,856)
5.	Vehicle	193		532	(339)
6.	Materials & Supplies	74		70	4
7.	Travel	789			789
8.	General & Administrative				
9.	Incentives	1,400		1,850	(450)
10.	Other	1,498		844	654
11.	SUB-TOTAL	20,351		17,556	2,795
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	20,351		17,556	2,795
14.	LESS: PRIOR PERIOD TRUE-UP	(2,731)		(2,731)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(8,856)		(14,996)	6,140
17.	ROUNDING ADJUSTMENT	w			
18.	TRUE-UP BEFORE INTEREST	8,764		(171)	8,935
19.	ADD INTEREST PROVISION	1			1
20.	END OF PERIOD TRUE-UP	8,765	100, 11 00, 1 1 , 1 1 de - 1 de server	(171)	8,936

() REFLECTS OVERRECOVERY

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 2 OF 20

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - INDIANTOWN DIVISION

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-14 THROUGH December-14

6,763

5						500 900	700	213 5,069 993 3,475		213 5,069 993 3,475
5						900		3,475		3,475
4 4	263 30 289 289 289 289 289 289	193	74	789			798	8,792 244 313 313 313 313 313 313		8,792 244 313 313 313 313 313 313 313
24 24 24	24 24 24 24 24 24	24 289 24 289 24 289	24 289 313 24 289 313 24 289 313 24 289 313	24 289 313 24 289 313 24 289 313 24 289 313						

21	IOTAL	ALL	PROGRAMS

7,896 1,738 193 74 789 1,400 1,498 20,351

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 3 OF 20

20,351

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

FOR MONTHS January-14 THROUGH December-14

PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
 Residential New Construction Program Residential Appliance Replacement Program Conservation Education Program 4. 		(80) 2,452 (335)			-				(250) 250	163	(330) 2,702 (172)		(330) 2,702 (172)
5 Residential Conservation Survey 6 Residential Appliance Retention 7 8		451							(450)		1		1
 Commercial Conservation Survey Common Conservation Demonstration and Develop. Commercial Small Food Service Commercial Large Non-Food Service Commercial Large Food Service Commercial Large Hospitality Commercial Large Cleaning Service 	3,116 214	90 17 17 17 17 17 17		(331) (4,970) 289 289 289 289 289 289	(339)	4	789			491	3,820 (4,756) 306 306 306 306 306		3,820 (4,756) 306 306 306 306 306 306
21 TOTAL ALL PROGRAMS	3,330	2,663		(3,856)	(339)	4	789		(450)	654	2,795		2,795

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 4 OF 20

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

FOR MONTHS January-14 THROUGH December-14

A. CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
 Residential New Construction Program Residential Appliance Replacement Program Conservation Education Program 4. 	(84) 437	127 (234)	231 327	869 35	(8)	43 483	39 332 268	39 2,972 268	(12) (451) (223)	103 200 114	171	227 1	212 5,069 993
5 Residential Conservation Survey6 Residential Appliance Retention7	(78)	64	294	368	342	483	332	972	(451)	750	(378)	777	3,475
 8 9 10 Commercial Conservation Survey 14 Common 15 Conservation Demonstration and Develop. 16 Commercial Small Food Service 17 Commercial Large Non-Food Service 18 Commercial Large Food Service 19 Commercial Large Hospitality 20 Commercial Large Cleaning Service 	820	340 249	647 23 1 1 1 1 1	606 58 4 4 4 4 4 4 4	803 (190) 5 5 5 5 5 5 5	935 31 (4) (4) (4) (4) (4)	1,180 71 1 1 1 1 1	769 32	623 130 294 294 294 294 294	965 (253) 5 5 5 5 5 5 5 5	654 38	450 56 7 7 7 7 7 7 7	8,792 245 313 313 313 313 313 313
21 TOTAL ALL PROGRAMS	1,095	546	1,527	1,956	972	1,955	2,227	5,052	1,086	1,904	485	1,546	20,351
22 LESS AMOUNT INCLUDED IN RATE BASE													
23 RECOVERABLE CONSERVATION EXPENSES	1,095	546	1,527	1,956	972	1,955	2,227	5,052	1,086	1,904	485	1,546	20,351

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 5 OF 20

SCHEDULE CT-3 PAGE 1 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	(2,485)	(653)	(417)	(1,808)	(943)	(488)	(298)	(333)	(371)	(296)	(443)	(321)	(8,856)
3.	TOTAL REVENUES	(2,485)	(653)	(417)	(1,808)	(943)	(488)	(298)	(333)	(371)	(296)	(443)	(321)	(8,856)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(223)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(228)	(2,731)
5.	CONSERVATION REVENUE APPLICABLE	(2,708)	(881)	(645)	(2,036)	(1,171)	(716)	(526)	(561)	(599)	(524)	(671)	(549)	(11,587)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	1,095	546	1,527	1,956	972	1,955	2,227	5,052	1,086	1,904	485	1,546	20,351
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	(1,613)	(335)	882	(80)	(199)	1,239	1,701	4,491	487	1,380	(186)	997	8,764
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)												1	1
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(2,731)	(4,121)	(4,228)	(3,118)	(2,970)	(2,941)	(1,474)	455	5,174	5,889	7,497	7,539	(2,731)
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	,223	228	,228	,228	228	,228	,228	,228	,228	,228	228	,228	2,731
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(4,121)	(4,228)	(3,118)	(2,970)	(2,941)	(1,474)	455	5,174	5,889	7,497	7,539	8,765	8,765

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 6 OF 20

-

SCHEDULE CT-3 PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

с.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(2,731)	(4,121)	(4,228)	(3,118)	(2,970)	(2,941)	(1,474)	455	5,174	5,889	7,497	7,539	(2,731)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(4,121)	(4,228)	(3,118)	(2,970)	(2,941)	(1,474)	455	5,174	5,889	7,497	7,539	8,764	8,764
3.	TOTAL BEG. AND ENDING TRUE-UP	(6,852)	(8,349)	(7,346)	(6,088)	(5,911)	(4,415)	(1,019)	5,629	11,063	13,386	15,036	16,303	6,033
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(3,426)	(4,175)	(3,673)	(3,044)	(2,956)	(2,208)	(510)	2,815	5,532	6,693	7,518	8,152	3,017
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	0.08%	
7.	TOTAL (LINE C-5 + C-6)	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.13%	0.13%	0.10%	0.10%	0.13%	0.15%	
8.	AVG. INTEREST RATE (C-7 X 50%)	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.07%	0.07%	0.05%	0.05%	0.07%	0.08%	
9.	MONTHLY AVERAGE INTEREST RATE	0.003%	0.004%	0.005%	0.005%	0.004%	0.005%	0.005%	0.005%	0.004%	0.004%	0.005%	0.006%	
10.	INTEREST PROVISION (LINE C-4 X C-9)												1	1_

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 7 OF 20

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-14 THROUGH December-14

PROGRAM NAME:

		BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER D	ECEMBER	TOTAL
1.	INVESTMENT														
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
		<u> </u>													
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT												1940 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 -		
7.	AVERAGE INVESTMENT														
8.	RETURN ON AVERAGE INVESTMENT														
9.	RETURN REQUIREMENTS														
10.	TOTAL DEPRECIATION AND RETURN														NONE
		1													

EXHIBIT NO. DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 8 OF 20

SCHEDULE CT-4 PAGE 1 OF 1

•

SCHEDULE CT-5 PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-14 THROUGH December-14

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. _____ DOCKET NO. 150004-GU FLORIDA PUBLIC UTILITIES COMPANY (CDY-2) PAGE 9 OF 20

- 1. Residential New Construction Program
- 2. Residential Appliance Replacement Program
- 3. Residential Appliance Retention Program
- 4. Conservation Education Program
- 5. Conservation Demonstration and Development Program
- 6. Commercial Small Food Service Program
- 7. Commercial Non-Food Service Program
- 8. Commercial Large Food Service Program
- 9. Commercial Hospitality and Lodging Program
- 10. Commercial Cleaning Service and Laundromat Program

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 10 of 20 Florida Public Utilities Company Indiantown Division Program Description and Progress

PROGRAM TITLE: Residential New Construction Program

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

Current Approved Allowances:

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

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

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$213**.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 11 of 20

Schedule CT-6

PROGRAM TITLE: Residential Appliance Replacement Program

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

Current Approved Allowances:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period, 1 incentive was paid. There was one Tank Water Heater.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$5,069**.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 12 of 20 Florida Public Utilities Company Indiantown Division Program Description and Progress

PROGRAM TITLE: Residential Appliance Retention Program

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

Current Approved Allowances:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period, 2 incentives were paid. There was 1 Tank Water Heater and 1 Tankless Water Heater.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were \$3,475.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 13 of 20 PROGRAM TITLE: Conservation Education Program

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

PROGRAM ACCOMPLISHMENTS: The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. The Company also continually seeks community events through which it can promote Natural Gas energy conservation information. In 2009, the company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$993**.

Exhibit No.____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 14 of 20

PROGRAM TITLE: Conservation Demonstration and Development

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. This program will supplement and complement the other conservation programs offered by Florida Public Utilities Company and give the Company an opportunity to pursue individual and joint research projects as well as the development of new conservation programs. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies.

PROGRAM ACCOMPLISHMENTS: For 2014, Florida Public Utilities conducted research on several projects including CHP technologies.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$244**.

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on March 23, 2010, FPUC has engaged in several research projects using this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 15 of 20

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$313**.

PROGRAM PROGRESS SUMMARY: Since inception, 0 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 16 of 20

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. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$400	\$400	\$400
Tankless Water	\$450	\$450	\$450

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentive was paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$313**.

PROGRAM PROGRESS SUMMARY: Since inception, 0 appliances has qualified for this program.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 17 of 20

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.

CURRENT APPROVED ALLOWANCES:ApplianceNew ConstructionReplacement

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$313**.

PROGRAM PROGRESS SUMMARY: Since inception, 0 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 18 of 20

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$313**.

PROGRAM PROGRESS SUMMARY: Since inception, 0 appliances have qualified for this program.

Exhibit No. Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 19 of 20

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.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,000	\$1,000	\$1,000
Tankless	\$1,250	\$1,250	\$1,250
Drver	\$500	\$500	\$500

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$313**.

PROGRAM PROGRESS SUMMARY: Since inception, 0 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Florida Public Utilities Co. (CDY-2) Page 20 of 20

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 150004-GU <u>NATURAL GAS CONSERVATION COST RECOVERY</u>

Direct Testimony (Final True Up) of CURTIS D. YOUNG

On Behalf of

<u>CHESAPEAKE UTILITIES CORPORATION</u> <u>– FLORIDA DIVISION</u>

Q.	Please state your name and business address.
A.	Curtis D. Young: my business address is 1641 Worthington Road, Suite 220,
	West Palm Beach, Florida 33409.
Q.	By whom are you employed and in what capacity?
A.	I am employed by Florida Public Utilities Company as Senior Regulatory
	Analyst.
Q.	What is the purpose of your testimony at this time?
A.	To advise the Commission of the actual over/under recovery
	of the Conservation costs for the period January 1, 2014
	through December 31, 2014 as compared to the amount previously reported for
	that period which was based on six months actual and six months estimated
	data.
	А. Q. А. Q.

Docket No. 150004-GU

1	Q.	Please state the actual amount of over/under recovery of Conservation Program
2		costs for the Florida division of Chesapeake Utilities Corporation for January
3		1, 2014 through December 31, 2014.
4	A.	The Company under-recovered \$399,372 during that period. This amount is
5		substantiated on Schedule CT-3, page 2 of 3, Calculation of True-up and
6		Interest Provision.
7	Q.	How does this amount compare with the estimated true-up amount which was
8		allowed by the Commission?
9	A.	We had estimated that we would over-recover \$30,934 as of December 31,
10		2014.
11	Q.	Have you prepared any exhibits at this time?
12	A.	We have prepared and pre-filled Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and
13		CT-6 (Composite Exhibit CDY-3).
14	Q.	Does this conclude your testimony?
15	A.	Yes.
16		
17		
18		
19		
20		
21		
22 23		
23 24		
2,		

		COMPANY: FLO	RIDA DIVISION	OF CHESAPE	AKE UTILITIES CORPORATION	SCHEDULE CT-1 PAGE 1 OF 1
		CONSERVATION	I ADJUSTMEN	T TRUE-UP		
		FOR MONTHS	January-14	THROUGH	December-14	
1.	ADJUSTED END	OF PERIOD TOTAI	NET TRUE-UI	P		
2.	FOR MONTHS	January-14	THROUGH	December-14		
3.	END OF PERIOD	NET TRUE-UP				
4.	PRINCIPAL				399,266	
5.	INTEREST				106	399,372
6.	LESS PROJECTE	ED TRUE-UP				
7.	October-14	HEARINGS				
8.	PRINCIPAL				(30,939)	
9.	INTEREST				5	(30,934)
10.	ADJUSTED END	OF PERIOD TOTAI	TRUE-UP			430,306

EXHIBIT NO. _____ DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 1 OF 23

SCHEDULE CT-2 PAGE 1 OF 3

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

	FOR MONTHS	January-14	THROUGH	December-14	
		ACTUAL	· _	PROJECTED	DIFFERENCE
1.	Labor/Payroll	269,500		266,342	3,157
2.	Advertisement	132,396		188,464	(56,068)
3.	Legal	204		204	
4.	Outside Services	4,962		32,931	(27,970)
5.	Vehicle	12,279		29,972	(17,693)
6.	Materials & Supplies	4,582		8,154	(3,572)
7.	Travel	31,660		22,423	9,237
8.	General & Administrative				
9.	Incentives	871,421		400,224	471,197
10.	Other	33,523		18,473	15,051
11.	SUB-TOTAL	1,360,526		967,186	393,340
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	1,360,526		967,186	393,340
14.	LESS: PRIOR PERIOD TRUE-UP	96,514		96,514	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(1,057,774)		(1,094,639)	36,865
17.	ROUNDING ADJUSTMENT				
18.	TRUE-UP BEFORE INTEREST	399,266		(30,939)	430,205
19.	ADD INTEREST PROVISION	106		5	101
20.	END OF PERIOD TRUE-UP	399,372		(30,934)	430,306

() REFLECTS OVERRECOVERY

EXHIBIT NO. _____ DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 2 OF 23

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

15 TOTAL ALL PROGRAMS

FOR MONTHS January-14 THROUGH December-14

	PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1	Residential Home Builder	20,296	17,762			1,483	247	2,509		218,116	400	260,813		260,813
2	Residential Appliance Replacement	17,214	51,110			1,099	177	1,871		41,684	466	113,621		113,621
3	Residential Propane Distribution													
4	Residential Water Heater Retention	10,380	47,354			716	123	1,151		81,958	375	142,057		142,057
5	NG Space Conditioning For Res Homes													
6	Gas Space Conditioning													
7	Conservation Education	38,362	8,609			2,531	1,813	4,583			11,421	67,319		67,319
8	CFG Common	181,473	4,555	204	3,759	6,349	2,201	21,373		541	20,827	241,281		241,281
9	Conservation Demonstration and Develop.				652							652		652
10	Small Food	1,412	601		110	81	18	139		430,955	28	433,345		433,345
11	Large Food	171	601		110	10	2	16		27,605	3	28,517		28,517
12	Large Non-Food		601		110					6,005		6,716		6,716
13	Large Hospitality	191	601		110	11	2	18		40,217	4	41,153		41,153
14	Large Cleaning		601		110					24,341		25,053		25,053

269,500	132,396	204	4,962	12,279	4,582	31,660	871,4	21 33,523	1,360,526	1,360,526

EXHIBIT NO. DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 3 OF 23

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

FOR MONTHS January-14 THROUGH December-14

												SUB	PROGRAM		
	PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	TOTAL	REVENUES	TOTAL	
1	Residential Home Builder	(2,512)	1,009			(630)	(1,860)	1,126		8,179	(784)	4,529		4,529	
2	Residential Appliance Replacement	(1,084)	(28,802)			(476)	(137)	929		(1,240)	253	(30,555)		(30,555)	
3	Residential Propane Distribution	((,)			()	(101)	020		(1,240)	200	(00,000)		(00,000)	
4	Residential Water Heater Retention	1,414	(27,419)			(364)	(173)	670		(21,322)	212	(46,982)		(46,982)	
5	NG Space Conditioning For Res Homes					. ,	. ,			(- · · ·/		((,)	
6	Gas Space Conditioning														
7	Conservation Education	1,410	(4,636)		(500)	(3,075)	64	1,730			2,622	(2,384)		(2,384)	
8 -	CFG Common	2,185	1,492		1,878	(13,247)	(1,490)	4,613		(244)	12,713	7,900		7,900	
9	Conservation Demonstration and Develop.				(29,348)			,		()		(29,348)		(29,348)	
10	Small Food	1,383	458			78	18	135		399,805	28	401,905		401,905	
11	Large Food	171	458			10	2	16		27,605	3	28,263		28,263	
12	Large Non-Food		458							6,005		6,463		6,463	
13	Large Hospitality	191	458			11	2	18		40,217	4	40,899		40,899	
14	Large Cleaning		458							12,191		12,649		12,649	

5.	TOTAL ALL PROGRAMS	3,157	(56,068)	(27,970)	(17,693)	(3,572)	9,237	471,	15,051	393,340	393,340

EXHIBIT NO. DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 4 OF 23

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

FOR MONTHS January-14 THROUGH December-14

A.	CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1	Residential Home Builder	11,919	26,488	110,785	14,293	21,241	2,307	4,726	13,726	26,176	21,573	5,201	2,376	260,813
2	Residential Appliance Replacement	6,722	11,142	5,969	15,187	11,358	5,048	9.047	8,208	12,318	8,256			113.621
3	Residential Propane Distribution											- 1		,
4	Residential Water Heater Retention	4,766	17,625	8,410	16,338	17,211	6,190	15,431	7,564	17,491	8,233	12,264	10,536	142,057
5	NG Space Conditioning For Res Homes													
6	Gas Space Conditioning													
7	Conservation Education	5,305	3,978	5,773	5,612	6,506	6,528	8,864	6,070	3,648	7,331	3,928	3,774	67.319
8	CFG Common	15,573	21,151	24,474	19,432	15,912	20,839	28,868	16,721	24,139	18,948	17,799	17,425	241,281
9	Conservation Demonstration and Develop.									1,200	(1,200)	652		652
10	Small Food			19	7,440	9,224	14,757	190,437	17,265	93,373	37,582	35,673	27,575	433,345
11	Large Food			19	90	83	61	22,674		196	192	94	5,109	28,517
12	Large Non-Food			19	90	94	50	19		4,752	107	1,427	159	6,716
13	Large Hospitality			19	90	94	50	13,225	15,007	6,198	192	94	6,185	41,153
14	Large Cleaning			19	90	12,244	50	2,520		137	2,543	3,290	4,159	25,053
13	Large Hospitality			19	90	94	50	13,225	15,007	6,198	192	94	6,185	41,

5.	TOTAL ALL PROGRAMS	44,284	80,384	155,504	78,664	93,968	55,881	295,810	84,561	189,627	103,756	87,719	90,366	1,360,526
6.	LESS AMOUNT INCLUDED IN RATE BASE													
7.	RECOVERABLE CONSERVATION EXPENSES	44,284	80,384	155,504	78,664	93,968	55,881	295,810	84,561	189,627	103,756	87,719	90,366	1,360,526

EXHIBIT NO. DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDV-3) PAGE 5 OF 23

SCHEDULE CT-3 PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

в.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	(133,078)	(110,438)	(100,558)	(94,824)	(75,166)	(66,605)	(79,088)	(52,306)	(64,994)	(76,126)	(91,388)	(113,203)	(1,057,774)
з.	TOTAL REVENUES	(133,078)	(110,438)	(100,558)	(94,824)	(75,166)	(66,605)	(79,088)	(52,306)	(64,994)	(76,126)	(91,388)	(113,203)	(1,057,774)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	8,041	8,043	8,043	8,043	8,043	8,043	8,043	8,043	8,043	8,043	8,043	8,043	96,514
5.	CONSERVATION REVENUE APPLICABLE	(125,037)	(102,395)	(92,515)	(86,781)	(67,123)	(58,562)	(71,045)	(44,263)	(56,951)	(68,083)	(83,345)	(105,160)	(961,260)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	44 284	80 384	155 504	78 664	93 968	55 881	295 <u>8</u> 10	84 561	189 627	103 756	87 719	90 366	1 360 526
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	(80,753)	(22,011)	62,990	(8,117)	26,845	(2,681)	224,766	40,298	132,676	35,673	4,374	(14,794)	399,266
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	2			1	1	1	7	14	. 14	17	23	26	106
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	96,514	7,722	(22,332)	32,615	16,456	35,260	24,537	241,266	273,535	398,182	425,829	422,183	96,514
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	(8,041)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(8,043)	(96,514)
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	7,722	(22,332)	32,615	16,456	35,260	24,537	241,266	273,535	398,182	425,829	422,183	399,372	399,372

EXHIBIT NO. DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 6 OF 23

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-14 THROUGH December-14

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	96,514	7,722	(22,332)	32,615	16,456	35,260	24,537	241,266	273,535	398,182	425,829	422,183	96,514
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	7,720	(22,332)	32,615	16,455	35,259	24,536	241,259	273,521	398,168	425,812	422,160	399,346	399,266
3.	TOTAL BEG. AND ENDING TRUE-UP	104,234	(14,609)	10,283	49,070	51,715	59,795	265,796	514,788	671,704	823,995	847,990	821,530	495,780
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	52,117	(7,305)	5,142	24,535	25,857	29,898	132,898	257,394	335,852	411,997	423,995	410,765	247,890
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.03%	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.05%	0.05%	0.06%	0.05%	0.05%	0.06%	0.07%	0.06%	0.04%	0.06%	0.07%	0.08%	
7.	TOTAL (LINE C-5 + C-6)	0.08%	0.10%	0.11%	0.11%	0.10%	0.11%	0.13%	0.13%	0.10%	0.10%	0.13%	0.15%	
8.	AVG. INTEREST RATE (C-7 X 50%)	0.04%	0.05%	0.06%	0.06%	0.05%	0.06%	0.07%	0.07%	0.05%	0.05%	0.07%	0.08%	
9.	MONTHLY AVERAGE INTEREST RATE	0.003%	0.004%	0.005%	0.005%	0.004%	0.005%	0.005%	0.005%	0.004%	0.004%	0.005%	0.006%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	2			1	1	1	7	14	14	17	23	26	106

EXHIBIT NO. ______ DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 7 OF 23

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN: FROUGH From From From From From From From From			COMPANY: FLO	RIDA DIVISION	OF CHESAPEAK	E UTILITIES CO	RPORATION										SCHEDULE CT- PAGE 1 OF 1	4 .
Program NAME: BEGINNING FBBUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER TOTAL 1. INVESTMENT Image: Comparison of the comparis			SCHEDULE OF	CAPITAL INVES	TMENT, DEPREC	IATION & RETU	JRN										FAGE FOF F	
BEGINNING JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER TOTAL 1 INVESTMENT			FOR MONTHS	January-14	THROUGH	December-14												
 2 DEPRECIATION BASE 3 DEPRECIATION EXPENSE 4 CUMULATIVE INVESTMENT 5 LESS:ACCUMULATED DEPRECIATION 6 NET INVESTMENT 7 AVERAGE INVESTMENT 8 RETURN ON AVERAGE INVESTMENT 9 RETURN REQUIREMENTS 		PROGRAM NAME	E:			JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
3. DEPRECIATION EXPENSE 4. CUMULATIVE INVESTMENT 5. LESS:ACCUMULATED DEPRECIATION 6. NET INVESTMENT 7. AVERAGE INVESTMENT 8. RETURN ON AVERAGE INVESTMENT 9. RETURN REQUIREMENTS	1.	INVESTMENT																
 CUMULATIVE INVESTMENT LESSACCUMULATED DEPRECIATION NET INVESTMENT AVERAGE INVESTMENT RETURN ON AVERAGE INVESTMENT RETURN NA VERAGE INVESTMENT RETURN REQUIREMENTS 	2.	DEPRECIATION E	BASE															
5. LESS:ACCUMULATED DEPRECIATION 6. NET INVESTMENT 7. AVERAGE INVESTMENT 8. RETURN ON AVERAGE INVESTMENT 9. RETURN REQUIREMENTS	З.	DEPRECIATION E	EXPENSE															
6. NET INVESTMENT 7. AVERAGE INVESTMENT 8. RETURN ON AVERAGE INVESTMENT 9. RETURN REQUIREMENTS																		
7. AVERAGE INVESTMENT 8. RETURN ON AVERAGE INVESTMENT 9. RETURN REQUIREMENTS	5.	LESS:ACCUMUL/	ATED DEPRECIAT	ION														
 8. RETURN ON AVERAGE INVESTMENT 9. RETURN REQUIREMENTS 	6.	NET INVESTMEN	Т	-														
9. RETURN REQUIREMENTS	7.	AVERAGE INVES	TMENT															
	8.	RETURN ON AVE	RAGE INVESTME	NT														
10. TOTAL DEPRECIATION AND RETURN NONE	9.	RETURN REQUIF	REMENTS															
	10.	TOTAL DEPRECI	ATION AND RETU	RN														NONE

EXHIBIT NO. DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 8 OF 23

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-14 THROUGH December-14

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. ______ DOCKET NO. 150004-GU CHESAPEAKE UTILITIES CORPORATION (CDY-3) PAGE 9 OF 23

SCHEDULE CT-5 PAGE 1 OF 1

- 1. Residential New Construction Program
- 2. Residential Appliance Replacement Program
- 3. Residential Appliance Retention Program
- 4. Natural Gas Space Conditioning for Residential Homes Program
- 5. Gas Space Conditioning Program
- 6. Conservation Education Program
- 7. Conservation Demonstration and Development Program
- 8. Commercial Small Food Service Program
- 9. Commercial Non-Food Service Program
- 10. Commercial Large Food Service Program
- 11. Commercial Hospitality and Lodging Program
- 12. Commercial Cleaning Service and Laundromat Program

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 10 of 23

Schedule CT-6

PROGRAM TITLE: Residential New Construction Program

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

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 1039 incentives were paid. There were 262 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 106 Tankless Water Heaters, 33 Furnaces, 320 Ranges and 318 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$260,813**.

Exhibit No. Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 11 of 23

Schedule CT-6

PROGRAM TITLE: Residential Appliance Replacement Program

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

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 83 incentives were paid. There were 3 Tank Water Heaters, 4 High Efficiency Tank Water Heaters, 28 Tankless Water Heaters, 4 Furnaces, 33 Ranges and 11 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$113,621**.

PROGRAM PROGRESS SUMMARY: Since inception, 871 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 12 of 23

PROGRAM TITLE: Residential Appliance Retention Program

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

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 234 incentives were paid. There were 94 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 58 Tankless Water Heaters, 22 Furnaces, 34 Ranges and 26 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$142,057**.

PROGRAM PROGRESS SUMMARY: Since inception, 2597 natural gas appliances have been retained through this program. The Company will continue to work closely with homeowners to promote the continued use of energy efficient natural gas.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 13 of 23

Schedule CT-6

PROGRAM TITLE: Natural Gas Space Conditioning for Residential Homes Program

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$0**.

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

Exhibit No. Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 14 of 23

Schedule CT-6

Chesapeake Utilities Corporation Florida Division Program Description and Progress

PROGRAM TITLE: Gas Space Conditioning Program

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$0.**

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

Exhibit No. Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 15 of 23

PROGRAM TITLE: Conservation Education Program

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

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

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

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

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

Exhibit No. Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 16 of 23

PROGRAM TITLE: Conservation Education Program (Continued)

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

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

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$67,319**.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 17 of 23

Schedule CT-6

PROGRAM TITLE: Conservation Demonstration and Development

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. This program will supplement and complement the other conservation programs offered by Chesapeake Utilities Corporation and give the Company an opportunity to pursue individual and joint research projects as well as the development of new conservation programs. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies.

PROGRAM ACCOMPLISHMENTS: For 2014, Chesapeake Utilities Corporation conducted research on several projects including CHP technologies.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$652**.

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on March 23, 2010, Chesapeake Utilities Corporation has engaged in several research projects using this program.

Exhibit No. Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 18 of 23

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 247 incentives were paid. There were 0 Tank Water Heaters, 72 Tankless Water Heaters, 164 Fryers and 11 Ranges.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were \$433,345.

PROGRAM PROGRESS SUMMARY: Since inception, 247 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 19 of 23

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. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

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

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 1 incentive was paid. There was 0 Tank Water Heaters and 1 Tankless Water Heater.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$6,716**.

PROGRAM PROGRESS SUMMARY: Since inception, 1 appliance has qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 20 of 23

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.

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

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 17 incentives were paid. There were 0 Tank Water Heaters, 7 Tankless Water Heaters, 10 Fryers and 0 Ranges.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$28,517**.

PROGRAM PROGRESS SUMMARY: Since inception, 17 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 21 of 23

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.

Retention **New Construction** Replacement Appliance \$1,500 <u>\$2,0</u>00 \$1,500 Water Heater \$2.000 Tankless \$2,000 \$2,500 \$3,000 \$3,000 \$3,000 Frver \$1,500 \$1,500 \$1,500 Range \$1,500 \$1,500 \$1,500 Dryer

CURRENT APPROVED ALLOWANCES:

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 24 incentives were paid. There were 0 Tank Water Heaters, 14 Tankless Water Heaters, 0 Fryers, 0 Ranges and 10 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$41,153**.

PROGRAM PROGRESS SUMMARY: Since inception, 24 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 22 of 23 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.

00100111	New Construction	Replacement
CURRENT AF	PROVED ALLOWA	NCES

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless	\$2,000	\$2,500	\$2,000
Dryer	\$1.500	\$1,500	\$1.500

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2014 through December 31, 2014, 9 incentives were paid. There were 0 Tank Water Heaters, 9 Tankless Water Heaters and 0 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2014 through December 31, 2014 were **\$25,053**.

PROGRAM PROGRESS SUMMARY: Since inception, 9 appliances have qualified for this program.

Exhibit No._____ Docket No. 150004–GU Chesapeake Utilities Corp. (CDY-3) Page 23 of 23