State of Florida



Hublic Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

July 17, 2008

TO:

Daniel Q. Lee, Engineering Specialist IV, Division of Economic Regulation

FROM:

Denise N. Vandiver, Chief of Auditing, Division of Regulatory Compliance &

Consumer Assistance

RE:

Docket No: 080004-GU; Company Name: Florida Public Utilities Co.;

Audit Purpose: Gas Energy Conservation Clause; Company Code: GU603;

Record # 5778; Audit Control No: 08-037-4-4:

Attached is the final audit report for the utility stated above. I am sending the utility a copy of this memo and the audit report. If the utility desires to file a response to the audit report, it should send the response to the Division of Commission Clerk. There are no confidential work papers associated with this audit.

DNV:sbi Attachments

Copy: Division of Regulatory Compliance and Consumer

Assistance (Hoppe, District Offices, File Folder -6)

Division of Commission Clerk (2)

Division of Competitive Markets and Enforcement (Harvey)

General Counsel

Office of Public Counsel

Mr. Mehrdad Khojasteh

Florida Public Utilities Company

P.O. Box 3395

West Palm Beach, FL 33402-3395

Norman H. Horton, Jr.

Messer Law Firm

P.O. Box 15579

Tallahassee, FL 32317

DOCUMENT NUMBER-DATE 06187 JUL 178

FPSC-COMMISSION CLERK



FLORIDA PUBLIC SERVICE COMMISSION

DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE BUREAU OF AUDITING

Miami District Office

Florida Public Utilities Company Gas Energy Conservation Clause Audit

Twelve Months Ended December 31, 2007

DOCKET #080004-GU AUDIT CONTROL NO. 08-037-4-4

> Kathy L. Welch Audit Manager

Iliana Piedra Regulatory Analyst

DOCUMENT NUMBER-DATE

06187 JUL 178

FPSC-COMMISSION CLERK

TABLE OF CONTENTS

AU	DITOR'S REPORT	PAGE
I.	PURPOSE	1
II.	OBJECTIVES AND PROCEDURES	2
III.	DETAIL OF FINDINGS	3
	 Demo Kitchen Car Wrap Entertainment and Spouse Expense Interest Rates 	3 4 6 7
IV.	EXHIBITS	9
	Company Filing Calculation of True-up for 2007	

DOCUMENT NUMBER-CATE

06187 JUL 178

FPSC-COMMISSION CLERK

DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE AUDITOR'S REPORT

July 3, 2008

TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have performed the procedures enumerated later in this report to meet the agreed upon objectives set forth by the Division of Economic Regulation in its audit service request. We have applied these procedures to the attached schedules, prepared by Florida Public Utilities Company, in support of its filing for conservation docket 080004-GU.

This audit is performed following general standards and field work standards found in the AICPA Statements on Standards for Attestation Engagements. This report is based on agreed upon procedures which are only for internal Commission use.

OBJECTIVES AND PROCEDURES:

Objective: The objective of the audit was to reconcile the schedules to each other and to the general ledger.

Procedures: We prepared a trial balance using the general ledger and reconciled all conservation accounts to the filing.

Objective: The objective was to verify that the true-up was calculated correctly.

Procedures: We agreed the beginning true-up provision to the last order and workpapers. We prepared a recalculation using the filing and Commission approved interest rates. Audit finding four discusses the company use of the incorrect interest rates.

Objective: The objective of the audit was to determine that the company has applied the approved conservation cost recovery factors to actual therm sales and properly calculated revenues.

Procedures: Therms from the statistics report were multiplied by the ordered rates and compared to the ledger and filing. Differences were compared to billing corrections. Some bills were selected and recalculated to determine that the tariff rates were used.

Objective: The objective of the audit was to determine that the actual energy conservation program expenses filed by the company agree with source documentation and meet the requirements of the programs.

Procedures: We reconciled the filing to the general ledger detail. We selected a sample of the vouchers recorded in the general ledger and traced them to source documentation. Audit finding one discusses the demo kitchen. Audit finding two discusses the car wrap. Audit finding three discusses entertainment and spouse expense.

We verified that the incentives paid by voucher met the program guidelines.

We reconciled the payroll taxes on the payroll file to the support in the last audit. We reviewed the ledger to determine that all the corrections from the last audit were made. We reviewed the payroll file for new employees and obtained their job titles to determine if they were conservation employees.

SUBJECT: DEMO KITCHEN

AUDIT ANALYSIS: An invoice paid to Relwood Installation Corp in September 2007 for \$6,250 was for a demo kitchen. It was charged to account 121.4010.909 – West Palm Advertising expense. The kitchen is in the front of the gas appliance showroom in the West Palm Beach office building and appears to be part of the appliance sales display.

According to the company strategy brief, "the Energy Star kitchen contributes to conservation by promoting efficient use of energy efficient appliances. The kitchen creates an educational environment to engage customers in exploring the various features of an appliance that make the appliance more energy and/or resource efficient. One of the major myths of energy efficiency is that energy efficient products sacrifice looks and performance to achieve efficiency. The high end look of the kitchen and appliances demonstrate that energy efficiency and style are not mutually exclusive."

The kitchen also benefits appliance sales and may be more appropriately recorded below the line.

EFFECT ON GENERAL LEDGER: This finding is reported for informational purposes.

EFFECT ON FILING: This finding is reported for informational purposes.

SUBJECT: CAR WRAP

AUDIT ANALYSIS: Florida Public Utilities paid \$6,549.75 to Signs for Tomorrow for a car wrap around two Chevy Trucks used in the electric divisions. The wrap advertises the conservation programs. The invoice was charged 46% to gas and 54% to electric divisions. According to a company representative the costs should be 100% electric.

EFFECT ON GENERAL LEDGER: The following entry should be made to the ledger but not included in next years filing costs:

114.4010.909-Marianna Conservation Advertising	\$1,506.45	\$
115.4010.909-Fernandina Conservation Advertising	1,506.44	
121.4010.909 West Palm Cons. Advertising		1,506.45
123.4010.909 Brevard Conservation Advertising		1,506.45

EFFECT ON FILING: Gas costs should be decreased by \$3,012.89 and interest of \$112 for a total increase to the over-recovery of \$3,125.

INTEREST	JANUARY	FEBRUARY	MARCH	APRIL	MAY	Distr			•				
RATES					MAT.	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Beginning	5.270%	5.260%	5,260%	5.260%	5.260%	£ 24an							
Ending	5.260%	5.260%	5,260%	5,260%	5.260%	5.260%	5,280%	5.240%		3.050%	4.720%	4.750%	
Tota!	10.530%	10.520%	10.520%	10,520%	10.520%	5.280%	5.240%	5.620%	5.050%	4.720%	4.750%	4.980%	
Average	5.265%	5.260%	5.260%	5,260%	5.260%	10.540%	10,520%	10.860%	10.670%	9.770%	9.470%	9.730%	
Monthly Average	0.439%	0.438%	0.438%	0,438%	0.438%	5.270%	5,260%	5.430%	5.335%	4.885%	4.735%	4.865%	
					0.438%	0.439%	0.438%	0.453%	0.445%	0.407%	0.395%	0.405%	
CALCULATION OF TRUE-UP	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER			
Total Conservation Revenues (line 3)									JEI TEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
	-267,869	-266,849	-279,499	-224,468	-186,362	-174,986	-153,697	-140,256	-131,577	15/ 251			
(1/12) of Prior True-Up (4) (A)	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-156,351	-181929	-217637	-2,381,480
Total conservation revenue current period								2,1,500	-22,000	-22,359	-22,359	-22,359	-268,309
Conservation Cost	-290,228	-289,208	-301,858	-246,827	-208,721	-197,345	-176,056	-162,615	-153,936	+178,710			0
True-up this period	91,710	119,118	194,559	292,256	155,055	282,718	137,117	198,498	194,416	254,227	-204,288	-239,996	-2.649,789
* *	-198,518	-170,090	-107,299	45,429	-53,666	85,373	-38,939	35,883	40,480	75,517	176,034	150,852	2.246,560
Interest provision (line 8)	-1,564	-2,279	-2,799	-2,849	-2,781	-2,631	-2,438	-2,433	-2,132	-1.634	-28,254	-89,144	-403,229
Adj. to interest prov.(a)	0	0	0	C	0	0	0	0	-2,132		-1.409	-1,601	-26,549
Deferred true-up beginning (9a)		0	0	0	σ	0	0	Q	8	0	0	G	0
True-up & interest beginning (9) (A)	-268,309	-446,032	-596,042	-683,780	-618,841	-652,929	-547,828	-566,846		D	0	Đ	0
Regulatory asses, fee adj (9b)	0	O	Q	0	0	0	0	-500,040	-511,037	-450,330	-354,088	-361,392	-268,309
Prior true-up collected ref. (10) (A)	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	0	0	0	0	0
Total net true-up over-recovery (under)	-446,032	-596,842	-683,780	-618,841	-652,929	-547,828	-566,846		22,359	22,359	22,359	22.359	268,309
Trite-up for the month per filing	-445,776	-595,464	-682,879	-614,706	-648,632	-543,453	-562,480	-511,037 -506,600	-450,330	-354,088	-361.392	-429,777	-429,777
Difference is due to rounding	-256	-578	-90t	-4,135	-4,297	-4.375	-4,366	-4,437	-445,846 -4,484	-349,711	-357,153	-125650	-425,650
CALCULATION OF INTEREST			<u> </u>				1,500	-40457	-4,464	-4,377	-4,239 nterest adjustme	-4.127	-4.127
											Correction for this		1.004
Beginning true up and interest	-268,309	-446,032	-596,042	-683,780	-618.841	-652,929	-547,828	-566,846	-511,037	-450,330		_	-3.123
Ending true-up before int	-444,468	-593,763	-680,982	-615,992	-650.148	-545,197	+564,40%	-508,604	-448,198	-352,454	-354,088	-361 392	
Total	-712,777	-1,039,794	-1,277,023	-1,299,773	-1,268,989	-1,198,126	-1.112,236	-1,075,449	-959,235	-802,784	-359.983	428.177	
Average true up	-356,389	-519,897	-638,512	-649.886	-634,494	-599,063	-556,118	-537,725	479,617	-602,764	-714,071 -357,036	-789,569	
Interest rate per above	0.439%	0.438%	0.438%	0.438%	0.438%	0.439%	0.438%	0.453%	0.445%	0.407%	0.395%	-394 7K4	
Interest per staff	-1,564	-2,279	-2,799	-2,849	-2,781	-2,631	-2,438	-2,433	-2,132	-1,634		0 4 15%	
Interest per filing	-1,308	-1,957	-2,475	-2,628	-2,619	-2,553	-2,448	-2,362	-2,085	-1,741	-1,409	-1.60}	-26,549
Difference is due to rounding	-256	-322	-324	-221	-162	-78	10	-71	-2,003	107	-1,545	-1.712	-25,433
											136	1))	-1,116
											nterest Correction		-1,004
										Ç	orrection this find	ding	-112

SUBJECT: ENTERTAINMENT AND SPOUSE EXPENSES

AUDIT ANALYSIS: A company employee was reimbursed for expenses for a Builder Development Conference in Bonita Beach in May of 2007. The expense included entertainment costs of \$1,011.96 for employees and a builder and his wife. These costs were charged to account 121.4010.907-West Palm Beach Supervision expenses.

In June 2007, \$1,875 was paid to the SGA Builders and Developers Conference for registration for spouses and an Eco Tour for both the spouses and the participants. One of the registrations paid was for a developer and his wife.

According to the utility representative, "spouses of the builders and developers are invited and are encouraged to participate in all meetings, social events and educational seminars. The thought process behind inviting the spouses is based on the theory that if you convince the spouse, they too will encourage the use of natural gas and will want to attend future events. It is vital that the industry reach out to and educate the decision makers that will impact future expansion of natural gas."

"To balance out the networking and social interaction, FPU and other participating companies invite their spouses as well to attend and to assist with the marketing of natural gas and the conservation programs under which we provide incentives in the form of rebates and services."

EFFECT ON GENERAL LEDGER: This finding is reported for informational purposes.

EFFECT ON FILING: This finding is reported for informational purposes.

SUBJECT: INTEREST RATES

AUDIT ANALYSIS: Florida Public Utilities did not use the correct Wall Street Journal Interest Rates. This error resulted in an understatement of the over-recovery of \$1,004. The attached schedule details the difference with the new rates.

EFFECT ON GENERAL LEDGER: The true up account needs to be credited with the \$1,004 of interest.

EFFECT ON FILING: Interest expense should be decreased by \$1,004.

INTEREST	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
RATES													
Beginning	5,270%	5.260%	5.260%	5.260%	5.260%	5.260%	5.280%	5.240%	5.620%	5.050%	4.720%	4.750%	
Ending	5,260%	5.260%	5.260%	5.260%	5.260%	5.280%	5.240%	5.620%	5.050%	4.720%	4.750%	4,980%	
Total	10.530%	10.520%	10.520%	10.520%	10.520%	10.540%	10.520%	10.860%	10.670%	9.770%	9.470%	9.730%	
Average	5.265%	5.260%	5.260%	5.260%	5.260%	5.270%	5.260%	5.430%	5.335%	4.885%	4.735%	4.865%	
Monthly Average	0.439%	0.438%	0.438%	0.438%	0.438%	0.439%	0.438%	0.453%	0.445%	0.407%	0.395%	0.405%	
CALCULATION OF TRUE-UP	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Total Conservation Revenues (line 3)	-267,869	-266,849	-279,499	-224,468	-186,362	-174,986	-153,697	-140,256	-131,577	-156,351	-181929	-217637	-2,381,480
(1/12) of Prior True-Up (4) (A)	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-22,359	-268,309
Total conservation revenue current period	-290,228	-289,208	-301,858	-246,827	-208,721	-197,345	-176,056	-162,615	-153,936	-178,710	-204,288	-239,996	-2,649,789
Conservation Cost	91,710	119,118	194,559	295,269	155,055	282,718	137,117	198,498	194,416	254,227	176,034	150,852	2,249,573
True-up this period	-198,518	-170,090	-107,299	48,442	-53,666	85,373	-38,939	35,683	40,480	75,517	-28,254	-89,144	-400,216
Interest provision (line 8)	-1,564	-2,279	-2,799	-2,842	-2,768	-2,618	-2,424	-2,419	-2,119	-1,621	-1,397	-1,588	-26.437
Adj. to interest prov.(a)	0	0	0	0	0	0	0	0	0	0	0	C	0
Deferred true-up beginning (9a)		0	σ	0	0	0	٥	0	0	0	٥	0	Q
True-up & interest beginning (9) (A)	-268,309	-446,032	-596,042	-683,780	-815,821	-649,896	-544,782	-563,786	-507,964	-447,243	-350,989	-358,280	-268 309
Regulatory asses, fee adj (9b)	0	0 ,	0	0	0	0	0	0	C	0	9	ō	0
Prior true-up collected ref. (10) (A)	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	268 309
Total net true-up over-recovery (under)	-446,032	-596,042	-683,780	-615,821	-649,896	-544,782	-563,786	-507,984	-447,243	-350,989	-358,280	-426,653	-426 653
True-up for the month per filing	-445,776	-595,464	-682,879	-614,706	-648,632	-543,453	-562,480	-506,600	-445,846	-349,711	-357,153	-425650	-425,650
Difference is due to rounding	-256	-578	-901	-1,115	-1,264	-1,329	-1,306	-1,364	-1,397	-1,278	-1,127	-1,003	-1,003
CALCULATION OF INTEREST													
Beginning true up and interest	-268,309	-446,032	-596,042	-683,780	-615,821	-649,896	-544,782	-563,788	-507,964	-447,243	-350,9 8 9	-358,280	
Ending true-up before int	-444,468	-593,763	-680,982	-612,979	-647,128	-542,164	-561,362	-505,544	-445,125	-349,367	-35€,884	-425,065	
Total	-712,777	-1,039,794	-1,277,023	-1,296,760	-1,262,950	-1,192,061	-1,106,144	-1,069,330	-953,088	-796,610	-707,872	-783,345	
Average true up	-356,389	-519,897	-638,512	-648,380	-631,475	-596,030	-553,072	-534,665	-476,544	-398,305	-353,936	-391,673	
Interest rate per above	0.439%	0.438%	0.438%	0.438%	0.438%	D.439%	0.438%	0.453%	0.445%	0.407%	0.395%	0 405%	
Interest per staff	-1,564	-2,279	-2,799	-2,842	-2,768	-2,618	-2,424	-2,419	-2,119	-1,621	-1,397	-1,588	-26.437
Interest per filing	-1,308	-1,957	-2,475	-2,628	-2,619	-2,553	-2,448	-2,362	-2,085	-1,741	-1,545	-1,712	-25.433
Difference is due to rounding	-258	-322	-324	-214	-149	-65	24	-57	-34	120	148	124	-1.004

EXHIBITS

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

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

FOR MONTHS January-07 T

January-07 THROUGH December-07

A .	CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUŅĒ	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	OFCEMBER	TOTAL
1. 2. 3. 4. 5. 6. 7. 10. 12 13.	Full House Residential New Construction Program Residential Appliance Replacement Program Conservation Education Program Space Conditioning Program Residential Conservation Service Program Residential Appliance Retention Program Dealer / Contractor Commercial Conservation Service Program Residential Service Reractivation Program Common	16,847 13,706 778 550 447 27,630 755	19,864 16,685 1,482 (25) 1,102 40,556 0 7,294 40 32,118	20,988 67,492 1,027 568 1,050 61,989 4,022	80,995 98,305 42,218 477 1,956 28,365 1,326	6,435 79,800 476 671 1,973 25,321 350 459 39,571	28,761 105,833 2,067 4,959 1,690 45,767 6,217 560 86,863	14,955 43,101 2,716 806 1,409 26,662 1,149 629 45,690	19,284 84,087 3,460 736 9,773 33,782 6,658 (50)	12,995 26,285 165 715 27,452 36,064 30,629	20,146 63,151 2,308 740 669 99,150 (350) 17,806 50,607	10,232 36,979 639 643 2,545 79,582	38,993 23,288 208 650 707 39,684 372	290,495 658,712 57,544 11,491 50,771 544,753 0 59,915 35,938 539,954
15. 16. 17. 18. 19. 20.														
21.	TOTAL ALL PROGRAMS	91,710	119,118	194,559	295,269	155,055	282,718	137,117	198,498	194,416	254,227	176,034	150,852	2,249,573
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	91,710	119,118	194,559	295,269	155,055	282,718	137,117	198,498	194,416	254,227	176,034	150,852	2,249,573

EXHIBIT NO. DOCKET NO. 080004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 5 OF 18

SCHEDULE CT-3 PAGE 1 OF 3

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-07 THROUGH December-07

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARGH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	(267,869)	(266,849)	(279,499)	(224,468)	(186,362)	(174,986)	(153,697)	(140,256)	(131,577)	(156,351)	(181,929)	(217,637)	(2,381,480)
3.	TOTAL REVENUES	(267,869)	(266,849)	(279,499)	(224.468)	(186,362)	(174,986)	(153,697)	(140,256)	(131,577)	(156,351)	(181,929)	(217.637)	(2,381,480)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(22,360)	(22,359)	(22,359)	(22,359)	(22,359)	(22,369)	(22,359)	(22,359)	(22,359)	(22,359)	(22,359)	(22,359)	(268,309)
5 .	CONSERVATION REVENUE APPLICABLE	(290,229)	(289,208)	(301,858)	(246,827)	(208,721)	(197,345)	(176,056)	(162,615)	(153,936)	(178,710)	(204,288)	(239,996)	(2,649,789)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	91,710	119,118	194,559	295,269	155,055	282,718	137,117	198,498	194,416	254 <u>,22</u> 7	176,034	150,852	2,249,573
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	(198,519)	(170,090)	(107,299)	48,442	(53,666)	85,373	(38,939)	35,883	40,480	75,517	(28,254)	(89,144)	(400,216)
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(1,308)	(1,957)	(2,475)	(2,628)	(2,619)	(2,553)	(2,448)	(2,362)	(2,085)	(1,741)	(1,546)	(1,712)	(25,434)
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(268,309)	(445,776)	(595,464)	(682,879)	(614,706)	(648,632)	(543,453)	(562,480)	(506,600)	(445,846)	(349,711)	(357,153)	(268,309)
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	22,360	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	22,359	268,309
11,	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(445,776)	(595,464)	(682,879)	(614,706)	(648,632)	(543,453)	(562,480)	(506,600)	(445,846)	(349,711)	(357,153)	(425,650)	(42 <u>5,6</u> 50)

EXHIBIT NO. DOCKET NO. 080004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 6 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-07 THROUGH December-07

c.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(268,309)	(445,776)	(595,464)	(682,879)	(614,706)	(648,632)	(543,453)	(562,480)	(506,600)	(445,846)	(349,711)	(357,153)	(268,309)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+810)	(444,468)	(593,507)	(680,404)	(612,078)	(646,013)	(540,900)	(560,032)	(504,238)	(443,761)	(347,970)	(355,607)	(423,938)	(400,216)
3.	TOTAL BEG. AND ENDING TRUE-UP	(712,777)	(1,039,283)	(1,275,868)	(1,294,957)	(1,260,719)	(1,189,531)	(1,103,485)	(1,066,718)	(950,361)	(793,816)	(705,318)	(781,090)	(668,525)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(356,388)	(519,641)	(637,934)	(647,478)	(630,360)	(594,766)	(551,742)	(533,359)	(475,180)	(396,908)	(352,659)	(390,545)	(334,262)
5 .	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.30%	4.51%	4,53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.27%	5.26%	5.27%	5.25%	
6 .	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	4.51%	4.53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.27%	5.26%	5.27%	5.25%	5.27%	
7.	TOTAL (LINE C-5 + C-6)	8.81%	9.04%	9,31%	9,74%	9.97%	10.30%	10.65%	10.63%	10.53%	10.53%	10.52%	10.52%	
8.	AVG. INTEREST RATE (C-7 X 50%)	4.41%	4.52%	4.66%	4.87%	4.99%	5.15%	5.33%	5.32%	5.27%	5.27%	5.26%	5.26%	
9.	MONTHLY AVERAGE INTEREST RATE	0.367%	0.377%	0.368%	0.406%	0.415%	0.429%	0.444%	0.443%	0.439%	0.439%	0.438%	0.438%	
10.	INTEREST PROVISION (LINE G-4 X C-9)	(1,308)	(1,957)	(2,475)	(2,628)	(2,619)	(2,553)	(2,448)	(2,362	(2,085)	(1,741)	(1,546)	(1,712)	(25,434)

EXHIBIT NO. DOCKET NO. 080004-GU
FLORIDA PUBLIC UTILITIES COMPANY (MSS-1)
PAGE 7 OF 18