

1
2 BEFORE THE
3 FLORIDA PUBLIC SERVICE COMMISSION
4 DOCKET NO. 060004-GU
5 DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

6 Direct Testimony of
7 MARC S. SEAGRAVE
8 On Behalf of
9 FLORIDA PUBLIC UTILITIES COMPANY
10 CONSOLIDATED NATURAL GAS DIVISION
11

12 Q. Please state your name and business address.

13 A. Marc S. Seagrave. My business address is P.O. Box
14 3395, West Palm Beach, Florida 33402-3395.

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

16 A. I am employed by Florida Public Utilities Company as
17 Director of Marketing and Sales.

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

19 A. To advise the Commission as to the Conservation Cost
20 Recovery Clause Calculation for the period January
21 2007 through December 2007 and to clarify the use of
22 "Good Cents" branding to support Florida Public
23 Utilities conservation programs.

24 Q. What are the total projected costs for the period
25 January 2007 through December 2007 in the
26 Consolidated Natural Gas Division?

27 A. The total projected Conservation Program Costs are
28 \$2,600,000. Please see Schedule C-2, page 2, for
29 the programmatic and functional breakdown of these
30 total costs.

31 Q. What is the true-up for the period January 2006

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1 through December 2006?

2 A. As reflected in the Schedule C-3, Page 4 of 5, the
3 True-up amount for the Consolidated Natural Gas
4 Division is an over-recovery of \$123,243.

5 Q. What are the resulting net total projected
6 conservation costs to be recovered during this
7 projection period?

8 A. The total costs to be recovered are \$2,476,757.

9 Q. What is the Conservation Adjustment Factor necessary
10 to recover these projected net total costs?

11 A. The Conservation Adjustment Factors per therm for
12 the Consolidated Natural Gas Division are:

13 Residential \$.08982

14 General Service and

15 GS Transportation \$.03943

16 Large Volume Service and

17 LV Transportation <50,000 \$.02755

18 Large Volume Transportation

19 Service >50,000 \$.02755

20 Q. Are there any exhibits that you wish to sponsor in
21 this proceeding?

22 A. Yes. I wish to sponsor as Exhibits Schedules C1,
23 C-2, C-3, and C-5 (Composite Prehearing
24 Identification Number MSS-2), which have been filed
25 with this testimony.

1 Q. How does Florida Public Utilities plan to promote
2 the Commission approved conservation programs to
3 customers?

4 A. These programs will be promoted through the
5 implementation of the company's "Good Cents"
6 branding.

7 Q. What is the "Good Cents" branding?

8 A. "Good Cents" is a nationally recognized, licensed
9 energy conservation branding program. This program
10 is fuel neutral by design and has been successfully
11 utilized by approximately 300 electric and natural
12 gas utilities located across 38 states from Maine,
13 to Florida to California and Washington. In the
14 winter of 2000, Florida Public Utilities expanded
15 its 20 year old branding license arrangement to
16 include the Commission approved natural gas
17 conservation programs.

18 Q. How does Florida Public Utilities utilize this
19 branding?

20 A. The Company uses the "Good Cents" branding to create
21 an awareness of its energy conservation and fuel
22 neutral programs among consumers, businesses,
23 builders and developers. Florida Public Utilities
24 will leverage the high visibility brand, well
25 established national image of quality, value and

1 savings, established public awareness (nearly 30%
2 national average) and proven promotional lift
3 (average 11%) to build participation in our
4 residential and commercial energy conservation
5 programs. We will apply the branding strategy to
6 promotional activities via broadcast and print
7 media, educational events and collateral
8 materials. Through this branding, end users and
9 specifiers can readily identify where to obtain
10 energy expertise to assist them with their energy
11 decisions.

12 Q. Does Florida Public Utilities Company expect to make
13 any modifications to the manner in which it promotes
14 the approved energy conservation programs during the
15 period January 1, 2007 through December 31, 2007?

16 A. Yes. In addition to continued participation in the
17 statewide GetGasFL.com advertising campaign, Florida
18 Public Utilities Company filed with the Commission
19 (Docket No. 060415-GU) to update its residential gas
20 conservation programs. This measure was approved by
21 the Commission on August 15, 2006, with an
22 anticipated implementation date of October 1, 2006.

- 23 1. GoodCents Home Program (Residential New Construction)
24 2. GoodCents Appliance Improvement Program (Replacement,
25 Electric to Gas conversion)

- 1 3. **GoodCents Conservation Education Program** (Education and
2 Seminars)
- 3 4. **GoodCents Space Conditioning Program** (Space Conditioning
4 Systems)
- 5 5. **GoodCents Energy Survey** (Residential Conservation Service,
6 Energy Survey)
- 7 6. **GoodCents Appliance Upgrade** (Retention, Gas to Gas
8 Program)
- 9 7. **GoodCents Builder and Contractor Program**
10 (Dealer/Contractor)
- 11 8. **GoodCents** Commercial Energy Survey (Commercial
12 Conservation)
- 13 9. **GoodCents Natural Gas Service Reactivation** (Residential
14 Service Reactivation Program)

15 The GetGasFL.com advertising campaign promotes the
16 energy conservation benefits of gas through the use
17 of multiple media outlets. The campaign directs
18 consumers to common web site. The web site contains
19 additional benefits on the utilization of gas, the
20 availability of gas by region, and contact
21 information, as well as specifics about the energy
22 conservation programs offered.

23 The strengthened GoodCents branding will also direct
24 consumers toward improved web site information
25 services and will be supported in the field by

1 expanded manpower resources and conservation
2 services.

3 Q. Does the campaign meet the guidelines for recovery
4 under Rule 25-17.015, Energy Conservation Cost
5 Recovery?

6 A. Yes, the campaign meets the guidelines established
7 by Rule 25-17.015, Energy Conservation Cost
8 Recovery.

9 Q. Has Florida Public Utilities Company included the
10 estimated cost of the campaign in the projected
11 costs associated with the conservation programs?

12 A. Yes, the estimated cost of the campaign and services
13 are included in the budget projections for 2007.

14 Q. Does this conclude your testimony?

15 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION
ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION
JANUARY 2007 THROUGH DECEMBER 2007

FLORIDA PUBLIC UTILITIES COMPANY

DOCUMENT NUMBER: 08506
DATE: 15 08

FPSC-COMMISSION CLEAR

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1) 2,600,000
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11) (123,243)
3. TOTAL (LINE 1 AND LINE 2) 2,476,757

RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERV FACTOR
RESIDENTIAL	564,069	12,481,000	4,512,552	6,033,315	10,545,867	1,115,383	10.57649%	0.08937	1.00503	0.08982
COMMERCIAL SMALL (General Service & GS Transportation)	41,734	12,544,000	626,010	4,027,502	4,653,512	492,179	10.57649%	0.03924	1.00503	0.03943
COMM. LRG VOLUME (Large Vol & LV Transportation < 50,000 units)	14,863	31,708,000	668,835	7,549,358	8,218,193	869,195	10.57649%	0.02741	1.00503	0.02755
LARGE VOL TRANSPORT. (LG VOL TRANS. > 50,000 units)	0	0	0	0	0	0	10.57649%	0.02741	1.00503	0.02755
TOTAL	620,666	56,733,000	5,807,397	17,610,175	23,417,572	2,476,757				

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P:\Departments & Divisions\Accounting Department\Info\Corp Acct\Conserv. Fuel FG&A\Conservation\Conservation 2007\2007 GAS CONSERV\GAS CONSERV-2007 PROJECTION 45_Sch C1 Per FPSC_09/08_11.48

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
JANUARY 2007 THROUGH DECEMBER 2007

PROGRAM	JAN 2007	FEB 2007	MAR 2007	APR 2007	MAY 2007	JUN 2007	JUL 2007	AUG 2007	SEP 2007	OCT 2007	NOV 2007	DEC 2007	TOTAL
1 GoodCents Home	70,416	70,416	70,416	70,416	70,416	70,416	70,416	70,416	70,416	70,416	70,416	70,424	845,000
2 Resid. Appliance Replacement	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	44,250	531,000
3 GoodCents Conservation Education	917	917	917	917	917	917	917	917	917	917	917	913	11,000
4 GoodCents Space Conditioning	750	750	750	750	750	750	750	750	750	750	750	750	9,000
5 GoodCents Energy Survey	3,166	3,166	3,166	3,166	3,166	3,166	3,166	3,166	3,166	3,166	3,166	3,174	38,000
6 GoodCents Appliance Upgrade	60,583	60,583	60,583	60,583	60,583	60,583	60,583	60,583	60,583	60,583	60,583	60,587	727,000
7 Dealer / Contractor	750	750	750	750	750	750	750	750	750	750	750	750	9,000
10 GoodCents Commercial Energy Survey	2,416	2,416	2,416	2,416	2,417	2,417	2,417	2,417	2,417	2,417	2,417	2,417	29,000
12 Commercial Equipment Repair	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Res. Service Reactivation	100	100	0	100	100	100	100	100	0	100	100	100	1,000
14 Common	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,337	400,000
TOTAL ALL PROGRAMS	216,681	216,681	216,581	216,681	216,682	216,682	216,682	216,682	216,582	216,682	216,682	216,702	2,600,000

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FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISION
ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
JANUARY 2007 THROUGH DECEMBER 2007

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 GoodCents Home	0	45,000	0	50,000	750,000	0	0	0	845,000
2 Resid. Appliance Replacement	0	6,000	0	200,000	325,000	0	0	0	531,000
3 GoodCents Conservation Education	0	4,000	0	7,000	0	0	0	0	11,000
4 GoodCents Space Conditioning	0	4,000	0	5,000	0	0	0	0	9,000
5 GoodCents Energy Survey	0	3,000	0	35,000	0	0	0	0	38,000
6 GoodCents Appliance Upgrade	0	27,000	0	300,000	400,000	0	0	0	727,000
7 Dealer / Contractor	0	8,000	0	1,000	0	0	0	0	9,000
10 GoodCents Commercial Energy Survey	0	25,000	0	4,000	0	0	0	0	29,000
12 Commercial Equipment Repair	0	0	0	0	0	0	0	0	0
13 Res. Service Reactivation	0	0	0	1,000	0	0	0	0	1,000
14 Common	0	200,000	15,000	100,000	0	50,000	35,000	0	400,000
PROGRAM COSTS	0	322,000	15,000	703,000	1,475,000	50,000	35,000	0	2,600,000

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ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2006 THROUGH JULY 2006; ESTIMATED AUGUST 2006 THROUGH DECEMBER 2006

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 GoodCents Home									
A. ACTUAL	0	24,283	906	26,058	323,927	23,597	1,337	600	400,708
B. ESTIMATED	0	20,000	3,500	35,000	387,503	10,000	5,000	1,500	462,503
C. TOTAL	0	44,283	4,406	61,058	711,430	33,597	6,337	2,100	863,211
2 Resid. Appliance Replacement									
A. ACTUAL	0	7,765	8	109,690	65,100	0	0	0	182,563
B. ESTIMATED	0	8,500	0	8,500	50,000	500	0	0	67,500
C. TOTAL	0	16,265	8	118,190	115,100	500	0	0	250,063
3 GoodCents Conservation Education									
A. ACTUAL	0	3,052	0	3,886	0	1,244	557	150	8,889
B. ESTIMATED	0	20,000	5,000	75,000	0	5,000	0	0	105,000
C. TOTAL	0	23,052	5,000	78,886	0	6,244	557	150	113,889
4 GoodCents Space Conditioning									
A. ACTUAL	0	1,488	0	1,811	0	(143)	0	0	3,156
B. ESTIMATED	0	4,001	0	1,000	0	5,001	0	0	10,002
C. TOTAL	0	5,489	0	2,811	0	4,858	0	0	13,158
5 GoodCents Energy Survey									
A. ACTUAL	0	1,689	450	74,539	0	211	1,337	0	78,226
B. ESTIMATED	0	7,001	6,001	500	0	2,000	0	0	15,502
C. TOTAL	0	8,690	6,451	75,039	0	2,211	1,337	0	93,728
6 GoodCents Appliance Upgrade									
A. ACTUAL	0	14,192	0	109,073	144,220	0	0	0	267,485
B. ESTIMATED	0	20,000	0	87,501	160,002	0	0	0	267,503
C. TOTAL	0	34,192	0	196,574	304,222	0	0	0	534,988
SUB-TOTAL	0	131,971	15,865	532,558	1,130,752	47,410	8,231	2,250	1,869,037

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ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
ACTUAL JANUARY 2006 THROUGH JULY 2006; ESTIMATED AUGUST 2006 THROUGH DECEMBER 2006

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	131,971	15,865	532,558	1,130,752	47,410	8,231	2,250	1,869,037
7 GoodCentsDealer / Contractor									
A. ACTUAL	0	1,875	0	600	0	0	0	0	2,475
B. ESTIMATED	0	15,000	10,000	10,000	0	25,000	0	0	60,000
C. TOTAL	0	16,875	10,000	10,600	0	25,000	0	0	62,475
10 GoodCents Commercial Energy Survey									
A. ACTUAL	0	13,185	0	2,261	0	1,941	334	0	17,721
B. ESTIMATED	0	17,503	0	2,500	0	0	0	0	20,003
C. TOTAL	0	30,688	0	4,761	0	1,941	334	0	37,724
12 Commercial Equipment Repair									
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	0	0	2,506	0	0	0	0	0	2,506
C. TOTAL	0	0	2,506	0	0	0	0	0	2,506
13 Res. Service Reactivation									
A. ACTUAL	0	396	0	951	0	0	0	0	1,347
B. ESTIMATED	0	0	0	480	0	0	0	0	480
C. TOTAL	0	396	0	1,431	0	0	0	0	1,827
14 Common									
A. ACTUAL	0	89,600	10,452	94,397	0	25,394	9,510	3,033	232,386
B. ESTIMATED	0	113,002	6,500	104,501	0	2,500	12,500	0	239,003
C. TOTAL	0	202,602	16,952	198,898	0	27,894	22,010	3,033	471,389
TOTAL	0	382,532	45,323	748,248	1,130,752	102,245	30,575	5,283	2,444,958

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CONSERVATION PROGRAM COSTS BY PROGRAM
ACTUAL/ESTIMATED
ACTUAL JANUARY 2006 THROUGH JULY 2006; ESTIMATED AUGUST 2006 THROUGH DECEMBER 2006

PROGRAM NAME	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2006	FEB 2006	MAR 2006	APR 2006	MAY 2006	JUN 2006	JUL 2006	AUG 2006	SEP 2006	OCT 2006	NOV 2006	DEC 2006			
GoodCents Home	78,772	71,965	91,842	20,797	39,175	65,924	32,233	92,500	92,500	92,500	92,500	92,504			863,211
Resid. Appliance Replacement	14,413	28,006	19,366	29,639	7,766	55,062	28,312	13,500	13,500	13,500	13,500	13,500			250,064
GoodCents Conservation Education	1,364	(192)	1,156	536	1,967	3,016	1,042	21,000	21,000	21,000	21,000	21,000			113,889
GoodCents Space Conditioning	(29)	200	157	256	795	1,544	232	2,000	2,000	2,000	2,000	2,000			13,157
GoodCents Energy Survey	1,589	18,158	1,429	8,447	(598)	40,199	9,002	3,100	3,100	3,100	3,100	3,104			93,729
GoodCents Appliance Upgrade	25,478	42,146	31,834	47,533	19,385	63,160	37,949	53,500	53,500	53,500	53,500	53,504			534,988
GoodCents Dealer / Contractor	122	1,357	155	400	(861)	852	450	12,000	12,000	12,000	12,000	12,000			62,475
GoodCents Commercial Energy Survey	1,708	1,327	2,453	3,716	2,818	4,185	1,514	4,000	4,000	4,000	4,000	4,004			37,724
Commercial Equipment Repair	0	0	0	0	0	0	0	499	499	499	499	509			2,506
Res. Service Reactivation	0	0	0	345	586	324	92	120	60	120	60	120			1,827
Common	33,040	31,494	40,949	31,763	37,189	28,966	28,985	47,800	47,800	47,800	47,800	47,804			471,389
TOTAL ALL PROGRAMS	156,457	194,461	189,341	143,432	106,222	263,232	139,811	250,018	249,958	250,018	249,958	250,051			2,444,958

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ENERGY CONSERVATION ADJUSTMENT
ACTUAL JANUARY 2006 THROUGH JULY 2006; ESTIMATED AUGUST 2006 THROUGH DECEMBER 2006

	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---		--- PROJECTION ---		--- PROJECTION ---		TOTAL
	JAN 2006	FEB 2006	MAR 2006	APR 2006	MAY 2006	JUN 2006	JUL 2006	AUG 2006	SEP 2006	OCT 2006	NOV 2006	DEC 2006			
CONSERVATION REVS.															
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV. (NET OF REV. TAXES)	(293,587)	(285,533)	(256,529)	(224,919)	(182,624)	(159,988)	(150,436)	(208,348)	(208,298)	(208,348)	(208,298)	(208,376)	(208,376)	(2,595,284)	
TOTAL REVENUES	(293,587)	(285,533)	(256,529)	(224,919)	(182,624)	(159,988)	(150,436)	(208,348)	(208,298)	(208,348)	(208,298)	(208,376)	(208,376)	(2,595,284)	
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	3,277	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	3,282	39,379	
CONSERVATION REVS. APPLIC. TO PERIOD	(290,310)	(282,251)	(253,247)	(221,637)	(179,342)	(156,706)	(147,154)	(205,066)	(205,016)	(205,066)	(205,016)	(205,094)	(205,094)	(2,555,905)	
CONSERVATION EXPS. (FORM C-3, PAGE 3)	156,457	194,461	189,341	143,432	108,222	263,232	139,811	250,018	249,958	250,018	249,958	250,051	250,051	2,444,958	
TRUE-UP THIS PERIOD	(133,853)	(87,790)	(63,906)	(78,205)	(71,120)	106,526	(7,343)	44,952	44,942	44,952	44,942	44,957	44,957	(110,947)	
INTEREST THIS PERIOD (C-3, PAGE 5)	(107)	(540)	(865)	(1,210)	(1,568)	(1,565)	(1,419)	(1,366)	(1,186)	(1,005)	(823)	(641)	(641)	(12,296)	
TRUE-UP & INT. BEG. OF MONTH	39,379	(97,858)	(189,470)	(257,524)	(340,221)	(416,191)	(314,512)	(326,556)	(286,252)	(245,778)	(205,114)	(164,277)	(164,277)	39,379	
PRIOR TRUE-UP COLLECT / (REFUND.)	(3,277)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(3,282)	(39,379)	
Audit Adj. - Prior period														0	
END OF PERIOD TOTAL NET TRUE-UP	(97,858)	(189,470)	(257,524)	(340,221)	(416,191)	(314,512)	(326,556)	(286,252)	(245,778)	(205,114)	(164,277)	(123,243)	(123,243)	(123,243)	

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ACTUAL JANUARY 2006 THROUGH JULY 2006; ESTIMATED AUGUST 2006 THROUGH DECEMBER 2006

	----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		----- ACTUAL -----		--- PROJECTION ---			--- PROJECTION ---		TOTAL
	JAN 2006	FEB 2006	MAR 2006	APR 2006	MAY 2006	JUN 2006	JUL 2006	AUG 2006	SEP 2006	OCT 2006	NOV 2006	DEC 2006		
INTEREST PROVISION														
BEGINNING TRUE-UP	39,379	(97,858)	(189,470)	(257,524)	(340,221)	(416,191)	(314,512)	(326,556)	(286,252)	(245,778)	(205,114)	(164,277)		
END. T-UP BEFORE INT.	(97,751)	(188,930)	(256,658)	(339,011)	(414,623)	(312,947)	(325,137)	(284,886)	(244,592)	(204,109)	(163,454)	(122,602)		
TOT. BEG. & END. T-UP	(58,372)	(286,788)	(446,129)	(596,534)	(754,844)	(729,138)	(639,648)	(611,441)	(530,844)	(449,887)	(368,568)	(286,879)		
AVERAGE TRUE-UP	(29,186)	(143,394)	(223,064)	(298,267)	(377,422)	(364,569)	(319,824)	(305,721)	(265,422)	(224,944)	(184,284)	(143,440)		
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	4.30%	4.51%	4.53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.36%	5.36%	5.36%	5.36%	5.36%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	4.51%	4.53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.36%	5.36%	5.36%	5.36%	5.36%	5.36%	
TOTAL	8.81%	9.04%	9.31%	9.74%	9.97%	10.30%	10.65%	10.72%	10.72%	10.72%	10.72%	10.72%	10.72%	
AVG INTEREST RATE	4.41%	4.52%	4.66%	4.87%	4.99%	5.15%	5.33%	5.36%	5.36%	5.36%	5.36%	5.36%	5.36%	
MONTHLY AVG. RATE	0.37%	0.38%	0.39%	0.41%	0.42%	0.43%	0.44%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	
INTEREST PROVISION	(\$107)	(\$540)	(\$865)	(\$1,210)	(\$1,568)	(\$1,565)	(\$1,419)	(\$1,366)	(\$1,186)	(\$1,005)	(\$823)	(\$641)	(\$12,296)	

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

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**SCHEDULE C-5
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PROGRAM TITLE:

Full House Residential New Construction Program

BRANDING:

Marketing and promotional title will be **GoodCents Natural Gas Home**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

Heating or Hydro heat	\$350
Standard Water Heater	\$350
Tankless Water Heater	\$450
Cooking	\$100
Clothes Drying	\$100

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 800 single- and multi-family homes will be connected to its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$845,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 9, 2000. From the inception of this program on September 1, 2000 through August 31, 2006, FPUC has connected 6,386 single- and multi-family homes to its natural gas system.

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PROGRAM TITLE:

Residential Appliance Replacement Program

BRANDING:

Marketing and promotional title will be **GoodCents Appliance Replacement Program**

PROGRAM DESCRIPTION:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy-efficient natural gas appliances. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the installation of efficient natural gas appliances.

PROGRAM ALLOWANCES:

Heating or Hydro heat	\$625
Standard Water Heater	\$525
Tankless Water Heater	\$525
Cooking	\$100
Clothes Drying	\$100

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 450 natural gas appliances will be connected (limited to heating appliances, standard gas water heaters, tankless gas water heaters, cooking appliances and clothes dryers) to its natural gas system.

PROGRAM EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$531,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of the program through August 2006, FPUC has connected 1,687 appliances (heating appliances, standard gas water heaters, tankless gas water heaters, cooking appliances and clothes dryers) to its natural gas system.

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PROGRAM TITLE:

Residential Appliance Retention Program

BRANDING:

Marketing and promotional title will be **GoodCents Appliance Retention Program**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

Heating or Hydro heat	\$350
Standard Water Heater	\$350
Tankless Water Heater	\$450
Cooking	\$100
Clothes Drying	\$100

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 900 standard water heaters, 100 tankless water heaters, 100 cooking appliances, 100 dryers and 25 heating appliances will be connected to its system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$727,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2006, FPUC has retained 4,896 natural gas water heaters connected to its distributions system.

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**SCHEDULE C-5
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PROGRAM TITLE:

Residential Service Reactivation Program

BRANDING:

Marketing and promotional title will be **GoodCents Service Reactivation Program**

PROGRAM DESCRIPTION:

This program is designed to encourage the reactivation of existing residential service lines that are scheduled to be cut-off and capped. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and the installation of energy-efficient natural gas appliances.

PROGRAM ALLOWANCES:

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

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 05 services will be reactivated with water heaters on its natural gas system.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$1,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2006, FPUC has not reactivated any services with water heaters as a result of this program.

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**SCHEDULE C-5
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PROGRAM TITLE:

Residential Conservation Service Program

BRANDING:

Marketing and promotional title will be **GoodCents Home Energy Survey Program**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

Not applicable.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 100 residential customers will participate in this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$38,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Since the inception of this program through August 31, 2006, 72 residential customers have participated. The addition of two dedicated gas energy conservation program representatives will ensure that this program is successful in the future.

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**SCHEDULE C-5
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PROGRAM TITLE:

Commercial Conservation Service Program

BRANDING:

Marketing and promotional title will be **GoodCents Commercial Energy Survey Program**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

Not applicable.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 100 commercial customers will participate in this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$29,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2006, 133 commercial customers have participated. The addition of two dedicated gas energy conservation program representatives will ensure that this program is successful in the future.

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PROGRAM TITLE:

Conservation Education Program

BRANDING:

Marketing and promotional title will be **GoodCents Conservation Education Program**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

Not applicable.

PROGRAM PROJECTONS:

For the twelve-month period of January to December 2007, FPUC estimates that 25 adult and youth presentations with 100 participants will result from this program.

PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2007, FPUC estimates expenses of \$11,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2006, FPUC has given 83 adult and youth presentations.

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PROGRAM TITLE:

Space Conditioning Program

BRANDING:

Marketing and promotional title will be **GoodCents Space Conditioning Program**

PROGRAM DESCRIPTION:

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

PROGRAM ALLOWANCES:

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

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2007, FPUC estimates that 1 customer project will utilize this program.

PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2007, FPUC estimates expenses of \$9,000.

PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2006, FPUC has connected 11 space conditioning projects to its natural gas system.

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