

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

CONSERVATION ADJUSTMENT TRUE-UP

FOR MONTHS January-06 THROUGH

December-06

ADJUSTED END OF PERIOD TOTAL NET TRUE-UP 1. FOR MONTHS January-06 THROUGH December-06 2. END OF PERIOD NET TRUE-UP 3. (40,648)PRINCIPAL 4. (3,968)(44,616)5. INTEREST LESS PROJECTED TRUE-UP 6. (DATE) HEARINGS 7. November-06 (25,648)**PRINCIPAL** 8. (29,808)(4,160)9. INTEREST ADJUSTED END OF PERIOD TOTAL TRUE-UP (14,808)10.

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# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

	FOR MONTHS	January-06	THROUGH	December-06	
		ACTUAL		PROJECTED*	DIFFERENCE
1.	LABOR/PAYROLL	197,094		215,124	(18,030)
2.	ADVERTISING	163,495		166,529	(3,034)
3.	LEGAL	513		1,033	(520)
4.	OUTSIDE SERVICES/CONTRACT	14,934		9,728	5,206
5.	VEHICLE COST	18,748		17,962	786
6.	MATERIAL & SUPPLIES	18,892		8,749	10,143
7.	TRAVEL	9,096		5,966	3,130
8.	GENERAL & ADMIN	19,115		30,584	(11,469)
9.	INCENTIVES	12,950		5,900	7,050
10.	OTHER	1,324		0	1,324
11.	SUB-TOTAL	456,161		461,575	(5,414)
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	456,161		461,575	(5,414)
14.	LESS: PRIOR PERIOD TRUE-UP	(106,997)		(106,997)	0
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(389,812)		(380,226)	(9,586)
17.	ROUNDING ADJUSTMENT				
18.	TRUE-UP BEFORE INTEREST	(40,648)		(25,648)	(15,000)
19.	ADD INTEREST PROVISION	(3,968)		(4,160)	192
20.	END OF PERIOD TRUE-UP	(44,616)		(29,808)	(14,808)

<sup>()</sup> REFLECTS OVERRECOVERY

<sup>\*8</sup> MONTHS ACTUAL AND 4 MONTHS PROJECTED

#### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS

January-06 THROUGH December-06

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.														0
2.														0
3.														0
4.														0
5.														0
6.														0
7.														0
8.														0
9.														0
10		78,914	2,582	513	8,300	18,748	13,826	839	17,138	0	1,324	142,184		142,184
11.	. Residential Geothermal Heat Pump	108	217	0	0	0	0	0	0	0	0	325		325
12		44,162	25,018	0	1,820	0	2,783	5,084	1,932	0	0	80,799		80,799
13		40,764	54,316	0	0	0	1,012	2,389	235	0	0	98,716		98,716
14		2,416	0	0	0	0	0	0	(190)	0	0	2,226		2,226
15	. GoodCents Commercial Building Program	9,126	7,679	0	0	0	965	243	0	0	0	18,013		18,013
16		11,615	33,587	0	4,814	0	306	243	0	0	0	50,565		50,565
17	. Low Income	0	0	0	0	0	0	0	0	0	0	0		0
18		0	0	0	0	0	0	0	0	0	0	0		0
19		5,157	15,447	0	0	0	0	140	0	11,250	0	31,994		31,994
20		4,043	15,652	0	0	0	0	158	0	1,700	0	21,553		21,553
21	. Comm. Indoor Eff. Light. Rebate Program	789	8,997	0	0	0	0	0	0	0	0	9,786		9,786
22	. Educ./Conserv. Demo. And Devel. Program	0	0	0	0	0	0	0	0	0	0	0		0
												0		0_
	TOTAL ALL PROGRAMS	197,094	163,495	513	14,934	18,748	18,892	9,096	19,115	12,950	1,324	456,161	0	456,161

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

FOR MONTHS

January-06 THROUGH December-06

PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.													
2.													
3.													
<b>4</b> .													
5.													
6. 7													
/. 0													
9													
10. Common	(17,011)	811	(520)	5,870	1,136	9,630	779	(7,974)	0	1,324	(5,955)	0	(5,955)
11. Residential Geothermal Heat Pump	(120)		` o´	0	0	(330)	0	) o	0	0	(450)	0	(450)
12. GoodCents Home/Energy Star Program	454	(11,595)	0	(1,350)	(350)	1,157	1,444	(3,085)	0	0	(13,325)	0	(13,325)
13. GoodCents Energy Survey Program	274	(4,689)	0	0	0	(1,539)	192	(340)	0	0	(6,102)	0	(6,102)
<ol> <li>GoodCents Loan Program</li> </ol>	2,416	0	0	0	0	0	0	(70)	0	0	2,346	0	2,346
15. GoodCents Commercial Building Program	(3,439)		0	0	0	925	243	0	0	0	(4,359)	0	(4,359)
<ol><li>GoodCents Commercial Tech. Assist. Program</li></ol>	(4,932)	11,758	0	686	0	300	23	0	0	0	7,835	0	7,835
17. Low Income	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Affordable Housing Builders & Providers Program	0	0	0	0	0	0	0	0	0	0	0	0	0
19. Residential Heat and Cool Eff. Upgrade Program	2,237	830	0	0	0	0	292	0	5,750	0	9,109	0	9,109
20. Residential Ceiling Insuation Upgrade Program	2,091	2,149	0	0	0	0	157	0	1,300	0	5,697	0	5,697
21. Comm. Indoor Eff. Light. Rebate Program	0	790	0	0	0	0	0	0	0	U	790	0	790
22. Educ./Conserv. Demo. And Devel. Program	0	(1,000)	0	0	0	0	0	0	0	0	(1,000)	0	(1,000)
TOTAL ALL PROGRAMS	(18,030)	(3,034)	(520)	5,206	786	10,143	3,130	(11,469)	7,050	1,324	(5,414)	0	(5,414)

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

FOR MONTHS

January-06 THROUGH December-06

A.	CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.														0
2.														0
3.														0
4.														0
5.														0
6.														0
7.														0
8. 9.														0
9. 10.	Common	11,100	10,535	14,418	9,700	12,897	10,183	7,556	10,766	10,994	11,746	10,991	21,298	142,184
11.	Residential Geothermal Heat Pump	11,100	3,310	(3,112)	127	0	0,100	7,550	0,100	0,334	11,140	10,551	0	325
12.	GoodCents Home/Energy Star Program	5.648	9,185	7,518	2.279	6,416	2,686	10,393	5.315	12,477	1,824	9,498	7,560	80,799
13.	GoodCents Energy Survey Program	7,694	3,587	9,970	5,618	12,426	14,526	5,747	7,828	5,107	9,271	10,646	6,296	98,716
14.	GoodCents Loan Program	(10)	(20)	(20)	(20)	(10)	(20)	(20)	4,010	(1,624)	(10)	(10)	(20)	2,226
15.	GoodCents Commercial Building Program	3,540	302	3,800	233	1,027	266	654	704	1,822	1,388	1,900	2,377	18,013
16.	GoodCents Commercial Tech. Assist. Program	1,839	4,881	1,855	1,756	9,148	13,499	(2,997)	4,735	2,106	4,900	6,636	2,207	50,565
17.	Low Income	0	0	0	0	0	0	0	0	0	0	0	0	0
18.	Affordable Housing Builders & Providers Program	0	0	0	0	0	0	0	0	0	0	0	0	0
19.	Residential Heat and Cool Eff. Upgrade Program	5,031	(1,667)	5,861	(697)	2,146	1,391	5,170	2,927	5,321	1,907	2,529	2,075	31,994
20.	Residential Ceiling Insuation Upgrade Program	4,767	(2,551)	5,327	(943)	1,572	858	3,926	1,685	5,384	1,077	(471)	922	21,553
21.	Comm. Indoor Eff. Light. Rebate Program	4,685	(2,317)	4,522	(994)	1,486	(5,965)	3,579	886	5,418	219	(1,733)	0	9,786
22.	Educ./Conserv. Demo. And Devel. Program			0	0	0	· · · · · · · · · · · · · · · · · · ·	0	0		0	0	0	0 0
21.	TOTAL ALL PROGRAMS	44,294	25,245	50,139	17,059	47,108	37,424	34,008	38,856	47,005	32,322	39,986	42,715	456,161
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	44,294	25,245	50,139	17,059	47,108	37,424	34,008	38,856	47,005	32,322	39,986	42,715	456,161

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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-06 THROUGH December-06

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													0
2.	CONSERVATION ADJ. REVENUES	(31,750)	(32,411)	(29,635)	(27,695)	(30,436)	(33,739)	(40,128)	(37,828)	(38,769)	(32,137)	(25,711)	(29,573)	(389,812)
3.	TOTAL REVENUES	(31,750)	(32,411)	(29,635)	(27,695)	(30,436)	(33,739)	(40,128)	(37,828)	(38,769)	(32,137)	(25,711)	(29,573)	(389,812)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,916)	(8,921)	(106,997)
5.	CONSERVATION REVENUE APPLICABLE	(40,666)	(41,327)	(38,551)	(36,611)	(39,352)	(42,655)	(49,044)	(46,744)	(47,685)	(41,053)	(34,627)	(38,494)	(496,809)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	44,294	25,245	50,139	17,059	47,108	37,424	34,008	38,856	47,005	32,322	39,986	42,715	456,161
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	3,628	(16,082)	11,588	(19,552)	7,756	(5,231)	(15,036)	(7,888)	(680)	(8,731)	5,359	4,221	(40,648)
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(370)	(371)	(357)	(355)	(353)	(322)	(340)	(352)	(330)	(313)	(282)	(223)	(3,968)
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(106,997)	(94,823)	(102,360)	(82,213)	(93,204)	(76,885)	(73,522)	(79,982)	(79,306)	(71,400)	(71,528)	(57,535)	(106,997)
9 <b>A</b> .	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	8,916	8,916	8,916	8,916	8,916	8,916	8,916	8,916	8,916	8,916	8,916	8,921	106,997
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(94,823)	(102,360)	(82,213)	(93,204)	(76,885)	(73,522)	(79,982)	(79,306)	(71,400)	(71,528)	(57,535)	(44,616)	(44,616)

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### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-06 THROUGH December-06

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(106,997)	(94,823)	(102,360)	(82,213)	(93,204)	(76,885)	(73,522)	(79,982)	(79,306)	(71,400)	(71,528)	(57,535)	(106,997)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(94,453)	(101,989)	(81,856)	(92,849)	(76,532)	(73,200)	(79,642)	(78,954)	(71,070)	(71,215)	(57,253)	(44,393)	(40,648)
3.	TOTAL BEG. AND ENDING TRUE-UP	(201,450)	(196,812)	(184,216)	(175,062)	(169,736)	(150,085)	(153,164)	(158,936)	(150,376)	(142,615)	(128,781)	(101,928)	(147,645)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(100,725)	(98,406)	(92,108)	(87,531)	(84,868)	(75,043)	(76,582)	(79,468)	(75,188)	(71,308)	(64,391)	(50,964)	(73,823)
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%	0.388%	0.406%	0.415%	0.429%	0.444%	0.443%	0.439%	0.439%	0.438%	0.438%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(370)	(371)	(357)	(355)	(353)	(322)	(340)	(352)	(330)	(313)	(282)	(223)	(3,968)

#### SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-06 THROUGH December-06

_	OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
STMENT														_
RECIATION BASE														
RECIATION EXPENSE														
:														
ULATIVE INVESTMENT														
S:ACCUMULATED DEPRECIATION														
INVESTMENT														
RAGE INVESTMENT														
JRN ON AVERAGE INVESTMENT														
JRN REQUIREMENTS														
AL DEPRECIATION AND RETURN														NONE
31: 31: 31: 31: 31: 31: 31: 31: 31: 31:	ECIATION BASE  JECIATION EXPENSE  JECIATION EXPENSE  JECIATION EXPENSE  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS	STMENT SECIATION BASE SECIATION EXPENSE SECIATION EXPENSE SECIATION EXPENSE SECUMULATED DEPRECIATION SECUMULATED DEPRECIA	STMENT SECIATION BASE SECIATION EXPENSE SECIATION EXPENSE SECIATION EXPENSE SECUMULATED DEPRECIATION SECUMULATED DEPRECIA	STMENT SECIATION BASE SECIATION EXPENSE  JUATIVE INVESTMENT SACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS	STMENT SECIATION BASE SECIATION EXPENSE  JUATIVE INVESTMENT SACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS	ECIATION BASE  JUATIVE INVESTMENT  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  RN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN	ECIATION BASE  JUATIVE INVESTMENT  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN	ECIATION BASE  JUATIVE INVESTMENT  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  RN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN	ECIATION BASE  JUATIVE INVESTMENT  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  RN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN	STMENT SECIATION BASE SECIATION EXPENSE  JUATIVE INVESTMENT SACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT IRN ON AVERAGE INVESTMENT RN REQUIREMENTS  L DEPRECIATION AND RETURN	ECIATION BASE ECIATION EXPENSE  JUATIVE INVESTMENT EACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS	STMENT  ECIATION BASE  ECIATION EXPENSE  JUATIVE INVESTMENT  EACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN	STMENT  ECIATION BASE  ECIATION EXPENSE  JUATIVE INVESTMENT  EACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  IRN ON AVERAGE INVESTMENT  RN REQUIREMENTS	STMENT  ECIATION BASE  ECIATION EXPENSE  JUATIVE INVESTMENT  ACCUMULATED DEPRECIATION  INVESTMENT  AGE INVESTMENT  RN ON AVERAGE INVESTMENT  RN REQUIREMENTS  L DEPRECIATION AND RETURN

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RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-06 THROUGH December-06

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

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- 1. Residential Geothermal Heat Pump Program
- 2. GoodCents Home/EnergyStar Program
- 3. GoodCents Energy Survey Program
- 4. GoodCents Commercial Building Program
- 5. GoodCents Commercial Energy Survey & Technical Assistance Program
- 6. Educational/Low Income Program
- 7. Educational/ Affordable Housing Builders and Providers Program
- 8. GoodCents Heating & Cooling Upgrade
- 9. GoodCents Ceiling Insulation Upgrade
- 10. GoodCents Commercial Indoor Efficient Lighting Rebate
- 11. Conservation Demonstration and Development Program

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# PROGRAM TITLE: Residential Geothermal Heat Pump Program

PROGRAM DESCRIPTION: The objective of the Residential Geothermal Heat Pump Program is to reduce the demand and energy requirements of new and existing residential customers through the promotion and installation of advanced and emerging geothermal systems. Geothermal heat pumps provide significant benefits to participating customers in the form of reduced operating costs and are superior to other available heating and cooling technologies with respect to source efficiency and environmental impacts. Florida Public Utilities Company's Geothermal Heat Pump Program is designed to overcome existing market barriers, specifically lack of consumer awareness, knowledge and acceptance of this technology.

Florida Public Utilities Company intends to continue this program over a sustained period to educate consumers on geothermal technology and raise awareness about the availability, affordability, and improved customer satisfaction associated with these units. This commitment is necessary to foster a stable market for this promising technology. Not only will this increase customer and trade ally confidence, it will serve to encourage competition within this technology market and reduce the impact of the higher initial cost.

PROGRAM ACCOMPLISHMENTS: Even though there are no goals for this program we continue to promote this technology to our customers and HVAC partners.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$325.14

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program we will strive to continue our efforts to promote this energy efficient technology.

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PROGRAM TITLE: GoodCents Home/Energy Star Program

PROGRAM DESCRIPTION: The GoodCents Home Program has long been the standard for energy efficient construction in Northwest Florida and throughout other parts of the country where a GoodCents home program has been offered by as many as 270 different utilities. For Florida Public Utilities Company and our customers, the GoodCents standards provide guidance concerning energy efficiency in new construction by promoting energy efficient home construction techniques, and by evaluating the energy efficient components of design and construction practices.

PROGRAM ACCOMPLISHMENTS: This year a total of 81 homes were certified through the GoodCents Home program during this reporting period.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$80,798.58.

PROGRAM PROGRESS SUMMARY: We will continue to enhance our efforts in promoting contractor participation and the benefits of owning a GoodCents Home.

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# PROGRAM TITLE: GoodCents Energy Survey Program

PROGRAM DESRIPTION: The objective of the GoodCents Energy Survey is to provide Florida Public Utilities Company's residential customers with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. These measures, once implemented, also lower Florida Public Utilities Company's energy requirements and improve operating efficiencies. Florida Public Utilities Company views this program as a way of promoting the installation of cost-effective conservation measures. During the survey process, the customer is provided with specific whole-house recommendations. The survey process also checks for possible duct leakage.

PROGRAM ACCOMPLISHMENTS: This year a total of 144 GoodCents Energy Surveys were performed.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$98,715.78.

PROGRAM PROGRESS SUMMARY: We feel confident that by our efforts to promote this program through newspaper, radio, and television that we will continue to exceed provide valuable advice to our customers on conservation measures and practices.

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# PROGRAM TITLE: GoodCents Commercial Building Program

PTOGRAM DESCRIPTION: The commercial/industrial market is comprised of a wide range of diverse businesses with variable size and operational characteristics. The success of the GoodCents Commercial Building Program lies in its ability to address this diversity by focusing on the common characteristics of commercial buildings. The most common critical areas in commercial buildings that affect summer peak kW demand are the thermal efficiency of the building and HVAC equipment efficiency. The GoodCents Commercial Building Program provides requirements for these areas that, if adhered to, will help reduce peak kW demand and energy consumption. The promotion of the GoodCents Commercial Building Program through the years has created a positive relationship with trade allies, the public, and local commercial/industrial customers. The program's design continues to be sufficiently flexible to allow an architect or designer to use initiative and ingenuity to achieve results that are meaningful to both the customer and Florida Public Utilities Company.

The GoodCents Commercial Building Program is designed to ensure that buildings are constructed with energy efficiency levels above the Florida Model Energy code standards. These standards include both HVAC efficiency and thermal envelope requirements. Florida Public Utilities Company's continuing efforts to influence the market toward high-efficiency equipment and quality construction standards are the foundation of the GoodCents Commercial Building Program.

PROGRAM ACCOMPLISHMENTS: This year a total of 19 GoodCents Commercial buildings were certified.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$18,012.58.

PROGRAM PROGRESS SUMMARY:

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PROGRAM TITLE: GoodCents Commercial Technical Assistance Audit Program

PROGRAM DESCRIPTION: The Technical Assistance Audit (TAA) Program is an interactive program that assists commercial customers in identifying advanced energy conservation opportunities. It is customized to meet the individual needs of large customers as required; therefore, it is an evolving program. The Technical Assistance Audit 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 Specialist. The specialist identifies all areas of potential reduction in kW demand and kWh consumption 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 a total of 26 GoodCents Commercial Technical Audits were complete during the reporting period.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$50,564.71.

PROGRAM PROGRESS SUMMARY: This program has been successful and we are optimistic that our commercial customers will continue to involve us to an even greater extent in the future on upcoming commercial construction projects.

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## PROGRAM TITLE: Low Income

PROGRAM DESCRIPTOIN: Florida Public Utilities Company presently has energy education programs that identify low-cost and no-cost energy conservation measures. To better assist low-income customers in managing their energy purchases, the presentations and formats of these energy education programs are tailored to the audience. These programs provide basic energy education, as well as inform the customers of other specific services, such as the free energy surveys that Florida Public Utilities Company currently offers.

PROGRAM ACCOMPLISHMENTS: Even though there are no goals for this program we continue to work through agencies like SHIP to provide home energy surveys to low income customers as well as evaluating homes for local agencies for possible energy efficiency improvements.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$0.

PROGRAM PROGRESS SUMMARY: Even though this year there was not any special events or presentations directly related to Low Income customers we will continue to promote the opportunity to educate low-income customers on the benefits of an energy efficient home.

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PROGRAM TITLE: Affordable Housing Builders and Providers

PROGRAM DESCRIPTION: Florida Public Utilities Company will identify the affordable housing builders within the service area and will encourage them to attend educational seminars and workshops related to energy efficient construction, retrofit programs, and financing programs. The Company will also encourage them to participate in the GoodCents Home program. Florida Public Utilities Company will work with the Florida Energy Extension Service and other seminar sponsors to offer a minimum of two seminars and/or workshops per year. Florida Public Utilities Company will work with all sponsors to reduce or eliminate attendance fees for affordable housing providers.

PROGRAM ACCOMPLISHMENTS: Even though there are no goals for this program we continue to promote energy efficient construction to affordable housing providers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$0.

PROGRAM PROGRESS SUMMARY: Even though there were no presentations or programs that were directly related to the Affordable Housing industry we will continue to promote this opportunity to local housing authorities. Also, this program will continue to provide FPUC the opportunity to educate affordable housing contractors on the benefits of building an energy efficient home

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PROGRAM TITLE: Residential Heating & Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION: This program is directed at reducing the rate of growth in peak demand and energy throughout Florida Public Utilities Company's electricity service territories. The program will do this by increasing the saturation of high-efficiency heat pumps.

PROGRAM ACCOMPLISHMENTS: For the reporting period 80 customers participated in the residential heating and cooling efficiency upgrade program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$31,994.10.

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program we will strive to continue our efforts to promote this energy efficient technology.

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PROGRAM TITLE: Residential Ceiling Insulation Upgrade Program

PROGRAM DESCRIPTION: The purpose of this program is to reduce peak demand and energy consumption by decreasing the load presented by residential air-conditioning and heating equipment. To serve this purpose, this program requires that residential customers add at least R-11 of ceiling insulation. By doing so, they will qualify for an incentive of \$100.00 in the form of an Insulation Certificate that may be applied to the total cost of installing the added ceiling insulation.

Interested residential customers must request a free ceiling insulation inspection. Florida Public Utilities Company will then dispatch an energy efficiency expert to perform that inspection and determine what changes should be made to enhance efficiency. The inspection will also determine the customer's eligibility for the \$100 Insulation Certificate. If the customer desires it, Florida Public Utilities Company will also help them find a qualified contractor to do the needed upgrade.

PROGRAM ACCOMPLISHMENTS: For the reporting period 19 customers participated in the residential ceiling insulation upgrade program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$21,553.75.

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program we will strive to continue our efforts to promote this energy efficient technology.

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PROGRAM TITLE: Commercial Indoor Efficient Lighting Rebate Program

PROGRAM DESCRIPTION: The purpose of this program is to reduce peak demand and energy consumption by decreasing the load presented by commercial lighting equipment. To serve this purpose, this program requires that commercial customers achieve at least 1,000 watts of lighting reduction from any lighting source that has been retrofitted with a more efficient fluorescent lighting system (ballasts and lamps). By doing so, they will qualify for an incentive of 10¢ per watt reduced.

PROGRAM ACCOMPLISHMENTS: There were no participants in this program although there were several businesses that were evaluated to determine if they met the criteria to participate in the program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$9,786.16.

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program we will strive to continue our efforts to promote this energy efficient technology.

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PROGRAM TITLE: Conservation Demonstration and Development (CDD) Program

PROGRAM DESCRIPTION: The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. This program will supplement and complement the other demand-side management programs offered by Florida Public Utilities Company.

The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies. The CDD program does not focus on any specific end-use technology but, instead, will address a wide variety of energy applications.

PROGRAM ACCOMPLISHMENTS: Even though there are no goals for this program we continue to explore new technologies for applicability to this program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2006 through December 31 2006 were \$0.

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program we will strive to continue our efforts to look for new technologies and market barriers.

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