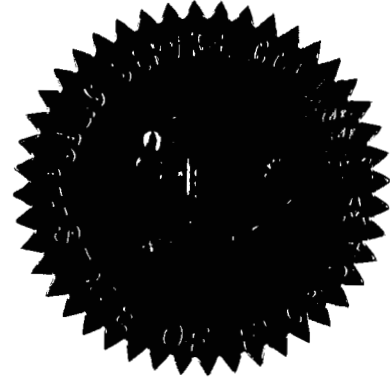


BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG

In the Matter of

ENERGY CONSERVATION COST
RECOVERY CLAUSE.



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PROCEEDINGS: HEARING

BEFORE: CHAIRMAN LISA POLAK EDGAR
COMMISSIONER MATTHEW M. CARTER, II
COMMISSIONER KATRINA J. McMURRIAN
COMMISSIONER NANCY ARGENZIANO
COMMISSIONER NATHAN A. SKOP

DATE: Tuesday, November 6, 2007

TIME: Commenced at 9:54 a.m.
Concluded at 9:56 a.m.

PLACE: Betty Easley Conference Center
Room 148
4075 Esplanade Way
Tallahassee, Florida

REPORTED BY: LINDA BOLES, RPR, CRR
Official FPSC Reporter
(850) 413-6734

DOCUMENT NUMBER-DATE

10337 NOV 16 8

1 APPEARANCES:

2 JOHN BUTLER, ESQUIRE, Florida Power & Light Company,
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4 appearing on behalf of Florida Power & Light Company.

5 JOHN T. BURNETT, Progress Energy Service Co., LLC,
6 Post Office Box 14042, St. Petersburg, Florida 33733-4042,
7 appearing on behalf of Progress Energy Florida, Inc.

8 JEFFREY A. STONE, ESQUIRE; RUSSELL A. BADDERS,
9 ESQUIRE; and STEVEN R. GRIFFIN, ESQUIRE, BEGGS & LANE LAW FIRM,
10 Post Office BOX 12950, Pensacola, Florida 32591-2950, appearing
11 on behalf of Gulf Power Company.

12 NORMAN H. HORTON, JR., ESQUIRE, Messer, Caparello &
13 Self, P.A., Post Office Box 15579, Tallahassee, Florida 32317,
14 appearing on behalf of Florida Public Utilities Company.

15 LEE L. WILLIS, ESQUIRE, and JAMES D. BEASLEY,
16 ESQUIRE, Ausley & McMullen Law Firm, Post Office Box 391,
17 Tallahassee, 32302, appearing on behalf of Tampa Electric
18 Company.

19 CECELIA BRADLEY, ESQUIRE, Office of the Attorney
20 General, The Capitol PL-01, Tallahassee, Florida 32399-1050,
21 appearing on behalf of the Citizens of the State of Florida.

22

23

24

25

1 APPEARANCES (Continued):

2 PATRICIA A CHRISTENSEN, ESQUIRE; STEPHEN C. BURGESS,
3 ESQUIRE; and JOSEPH A. MCGLOTHLIN, ESQUIRE, Office of Public
4 Counsel, c/o The Florida Legislature, 111 W. Madison Street,
5 #812, Tallahassee, Florida 32399-1400, appearing on behalf of
6 the Citizens of the State of Florida.

7 JOHN W. MCWHIRTER, JR., ESQUIRE, McWhirter, Reeves &
8 Davidson, P.A., 400 North Tampa Street, Suite 2450, Tampa,
9 Florida 33602, appearing on behalf of Florida Industrial Power
10 Users Group.

11 KATHERINE E. FLEMING, ESQUIRE, FPSC General Counsel's
12 Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida
13 32399-0850, appearing on behalf of the Florida Public Service
14 Commission Staff.

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I N D E X

WITNESSES

NAME:	PAGE NO.
KENNETH GETCHELL	
Prefiled Direct Testimony Inserted	7
MARC S. SEAGRAVE	
Prefiled Direct Testimony Inserted	14
WILLIAM D. EGGART	
Prefiled Direct Testimony Inserted	20
JOHN A. MASIELLO	
Prefiled Direct Testimony Inserted	35
HOWARD T. BRYANT	
Prefiled Direct Testimony Inserted	42
CERTIFICATE OF REPORTER	56

EXHIBITS

NUMBER:		ID.	ADMTD.
1	Comprehensive Exhibit List	6	6
2	KG-1	6	6
3	KG-2	6	6
4	MSS-1	6	6
5	MSS-2	6	6
6	WDE-1	6	6
7	WDE-2	6	6
8	JAM-1T	6	6
9	JAM-1P	6	6
10	HTB-1	6	6
11	HTB-2	6	6

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P R O C E E D I N G S

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3 CHAIRMAN EDGAR: We will move on to 02. So open the
4 record for the 02 docket. My understanding is that there are
5 proposed stipulations on all issues and that all witnesses have
6 been excused. Ms. Fleming.

7 MS. FLEMING: That is correct, Madam Chair. And with
8 that, staff will ask that the witnesses identified on Page 4,
9 that their testimony be inserted into the record as though
10 read.

11 CHAIRMAN EDGAR: The prefiled testimony of all
12 witnesses in the 02 docket will be entered into the record as
13 though read.

14 MS. FLEMING: And at this time also staff would ask
15 that Exhibit 1, identified as the Comprehensive Exhibit List,
16 as well as Exhibits 2 through 11, which consist of the prefiled
17 testimony, be moved into the record.

18 CHAIRMAN EDGAR: The Comprehensive Exhibit List
19 marked as Exhibit 1 and all Exhibits 2 through 11 will be moved
20 into the record.

21 (Exhibits 1 through 11 marked for identification and
22 admitted into the record.)
23
24
25

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**FLORIDA POWER & LIGHT COMPANY****TESTIMONY OF KENNETH GETCHELL****DOCKET NO. 070002-EG**

May 2, 2007

- 1 **Q. Please state your name and business address.**
- 2 A. My name is Kenneth Getchell, and my business address is: 9250 West Flagler
3 Street, Miami, Florida 33174.
- 4 **Q. Who is your employer and what position do you hold?**
- 5 A. I am employed by Florida Power & Light Company (FPL) as a Budget and
6 Regulatory Support Manager.
- 7 **Q. What are your responsibilities and duties as a Budget and Regulatory**
8 **Support Manager?**
- 9 A. I am responsible for supervising and assisting in the development of the business
10 unit budget for all functional areas under Customer Service. I supervise and assist
11 support functions related to the Customer Service business unit, Demand Side
12 Management (DSM) and Energy Conservation Cost Recovery (ECCR), including
13 monthly accounting reviews. Also, I supervise and assist in the preparation of
14 regulatory filings and reports related to ECCR, prepare responses to regulatory
15 inquiries and ensure timely response. I am also responsible for the ECCR Forecast
16 and True-Up.

1 **Q. What is the purpose of your testimony?**

2 A. The purposes of my testimony are (1) to present the conservation-related revenues
3 and costs associated with FPL's energy conservation programs for the period
4 January 2006 through December 2006, and (2) to present the net overrecovery for
5 the period January 2006 through December 2006 to be carried forward for
6 calculation of FPL's 2008 ECCR factors.

7 **Q. Have you prepared or had prepared under your supervision and control an**
8 **exhibit?**

9 A. Yes. I am sponsoring Exhibit KG-1, which is attached to my testimony and
10 consists of Schedules CT-1 through CT-6 and Appendix A. Appendix A is the
11 documentation required by Rule 25-17.015(5), Florida Administrative Code,
12 regarding specific claims of energy savings in advertisements. While I am
13 sponsoring all of Exhibit KG-1, parts of the exhibit were prepared at my request
14 by Ms. Korel M. Dubin, Manager of Regulatory Affairs, who is available to
15 respond to any questions that the parties or the Commission may have regarding
16 those parts. Exhibit KG-1, Table of Contents, Page 1 of 1, identifies the portions
17 prepared by Ms. Dubin and me.

18 **Q. What is the actual net true-up amount which FPL is requesting for the**
19 **January 2006 through December 2006 period?**

20 A. FPL has calculated and is requesting approval of an overrecovery of \$4,824,416 as
21 the actual net true-up amount for that period.

22 **Q. What is the adjusted net true-up amount which FPL is requesting for the**
23 **January 2006 through December 2006 period which is to be carried over and**
24 **refunded in the January 2008 through December 2008 period?**

- 1 A. FPL has calculated and is requesting approval of an overrecovery of \$161,769
2 as the adjusted net true-up amount for that period. The adjusted net true-up of
3 \$161,769 is the difference between the actual net true-up of an overrecovery of
4 \$4,824,416 and the estimated/actual net true-up of an overrecovery of \$4,662,647
5 approved by the Commission at the November 2006 Hearing, per Order No. PSC-
6 06-0994-FOF-EG. This is shown on Exhibit (KG-1), Schedule CT-2, Page 1 of 5.
- 7 **Q. Are all costs listed in Schedule CT-2 attributable to Commission approved**
8 **programs?**
- 9 A. Yes.
- 10 **Q. During the January 2006 through December 2006 period, is FPL seeking**
11 **recovery of any advertising which makes a specific claim of potential energy**
12 **savings or states appliance efficiency ratings or savings?**
- 13 A. Yes. A copy of the advertising, data sources and calculations used to substantiate
14 the savings are included in Appendix A, Pages 1A through 5B.
- 15 **Q. How did your actual program expenditures for January 2006 through**
16 **December 2006 compare to the Estimated/Actual presented at the November**
17 **2006 Hearing?**
- 18 A. At the November 2006 Hearing, total expenditures for January 2006 through
19 December 2006 were estimated to be \$146,801,547 (CT-2, Page 1 of 5, Estimate
20 Column, Line 13). The actual expenditures for the period were \$146,204,978
21 (CT-2, Page 1 of 5, Actual Column, Line 13). This represents a period variance of
22 \$596,569 less than projected. This variance is shown on Schedule CT-2, Page 3
23 of 5, Line 23 and is explained in Schedule CT-6.

1 Q. Was the calculation of the adjusted net true-up amount for the period
2 January 2006 through December 2006 period performed consistently with
3 the prior true-up calculations in this and the predecessor conservation cost
4 recovery dockets?

5 A. Yes. FPL's adjusted net true-up was calculated consistent with the methodology
6 set forth in Schedule 1, page 2 of 2 attached to Order No. 10093, dated June 19,
7 1981. The schedules prepared by Ms. Dubin detail this calculation.

8 Q. What was the source of the data used in calculating the actual net true-up
9 amount?

10 A. Unless otherwise indicated, the data used in calculating the adjusted net true-up
11 amount are taken from the books and records of FPL. The books and records are
12 kept in the regular course of our business in accordance with generally accepted
13 accounting principles and practices, and provisions of the Uniform System of
14 Accounts as prescribed by this Commission. As directed in Rule 25-17.015,
15 Florida Administrative Code, Schedules CT-2, Pages 4 and 5 of 5, provide a
16 complete list of all account numbers used for conservation cost recovery during
17 the period January 2006 through December 2006.

18 Q. Does that conclude your testimony?

19 A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF KENNETH GETCHELL

DOCKET NO. 070002-EG

September 14, 2007

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

2 A. My name is Kenneth Getchell. My business address is 9250 West Flagler Street,
3 Miami, Florida 33174.

4

5 **Q. Who is your employer, and what position do you hold?**

6 A. I am employed by Florida Power & Light Company (FPL) as a Cost and
7 Performance Manager.

8

9 **Q. What are your responsibilities and duties as a Cost and Performance**
10 **Manager?**

11 A. I am responsible for supervising and assisting in the development of the business
12 unit budget for all functional areas under Customer Service. I supervise and
13 assist support functions related to the Customer Service business unit, Demand
14 Side Management (DSM), and Energy Conservation Cost Recovery (ECCR),
15 including monthly accounting reviews. Also, I supervise and assist in the
16 preparation of regulatory filings and reports related to ECCR, prepare responses
17 to regulatory inquiries and ensure timely responses. I am also responsible for the
18 ECCR Forecast and True-Up.

1 **Q. What is the purpose of your testimony?**

2 A. The purpose of my testimony is to submit for Commission review and approval
3 the projected ECCR costs to be incurred by FPL during the months of January
4 2008 through December 2008, as well as the actual/estimated ECCR costs for
5 January 2007 through December 2007, for our DSM programs. I also present the
6 total level of costs FPL seeks to recover through its Conservation Factors during
7 the period January 2008 through December 2008, as well as the Conservation
8 Factors which, when applied to our customers' bills during the period January
9 2008 through December 2008, will permit the recovery of total ECCR costs.

10

11 **Q. Have you prepared or had prepared under your supervision and control an**
12 **exhibit?**

13 A. Yes, I am sponsoring Exhibit KG-2, which is attached to my testimony and
14 consists of Schedules C-1 through C-5. While I am sponsoring all of Exhibit
15 KG-2, parts of the exhibit were prepared by Ms. Korel M. Dubin, Manager of
16 Cost Recovery Clauses, who is available to respond to any questions which the
17 parties or the Commission may have regarding those parts. Exhibit KG-2, Table
18 of Contents, Page 1 of 1, identifies the portion prepared by Ms. Dubin and
19 myself.

20

21 **Q. Are all the costs listed in these schedules reasonable, prudent and**
22 **attributable to programs approved by the Commission ?**

23 A. Yes.

1 **Q. Please describe the methods used to derive the program costs for which FPL**
2 **seeks recovery.**

3 A. The actual expenditures for the months January 2007 through June 2007 are
4 taken from the books and records of FPL. Expenditures for the months of July
5 2007 through December 2007, and January 2008 through December 2008 are
6 projections based upon a detailed month-by-month analysis of the expenditures
7 expected for each program at each location within FPL. These projections are
8 developed by each FPL location where costs are incurred and take into
9 consideration not only cost levels but also market penetrations. They have been
10 subjected to FPL's budgeting process and an on-going cost-justification process.

11

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

13 A. Yes.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 070002-EG
DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

Direct Testimony of
MARC S. SEAGRAVE

On Behalf of
FLORIDA PUBLIC UTILITIES COMPANY

- 1 Q. Please state your name and business address.
- 2 A. Marc S. Seagrave: my business address is P.O. Box 3395 West
3 Palm Beach, Florida 33402.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company as
6 Director of Marketing and Sales.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery
9 of the Conservation Program costs for the period January 1,
10 2006 through December 31, 2006 as compared to the true-up
11 amounts previously reported for that period which were based
12 on seven months actual and five months estimated data.
- 13 Q. Please state the actual amount of over/under recovery of
14 Conservation Program costs for the Consolidated Electric
15 Divisions of Florida Public Utilities Company for January 1,
16 2006 through December 31, 2006.

1 A. The Company over-recovered \$44,616.00 during that period.

2 This amount is substantiated on Schedule CT-3, page 2 of 3,
3 Energy Conservation Adjustment.

4 Q. How does this amount compare with the estimated true-up
5 amount which was allowed by the Commission during the
6 November 2006 hearing?

7 A. We had estimated that we would over-recover \$29,808.00 as of
8 December 31, 2006.

9 Q. Have you prepared any exhibits at this time?

10 A. We have prepared and pre-filled Schedules CT-1, CT-2, CT-3,
11 CT-4, CT-5 and CT-6 (Composite Exhibit MSS-1).

12 Q. Does this conclude your testimony?

13 A. Yes.

14

15 Testimony Trueup 2006Seagrave.doc

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 070002-EG
DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

Direct Testimony of
MARC S. SEAGRAVE
On Behalf of
FLORIDA PUBLIC UTILITIES COMPANY

1 Q. Please state your name and business address.

2 A. Marc S. Seagrave: my business address is P.O.
3 Box 3395 West Palm Beach, Florida 33402-3395.

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

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

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

9 A. To Advise the Commission as to the Conservation
10 Cost Recovery Clause Calculation for the period
11 January, 2008 through December, 2007.

12 Q. What respectively are the total projected costs
13 for the period January 2008 through December,
14 2008 in the Consolidated Electric Division?

15 A. The total projected Conservation Program Costs
16 are \$552,000. Please see Schedule C-2, page 2,
17 for the programmatic and functional breakdown of

- 1 these total costs.
- 2 Q. What is the true-up amount to be applied to
- 3 determine the projected net total costs for the
- 4 period January, 2007 through December, 2007?
- 5 A. As reflected in the "C" Schedules, the true-up
- 6 amount for Consolidated Electric Division is
- 7 \$26,381. The amount is based upon seven months
- 8 actual and five months estimated data.
- 9 Q. What are the resulting net total projected
- 10 conservation costs to be recovered during this
- 11 period?
- 12 A. The net total costs to be recovered are
- 13 \$525,619.
- 14 Q. What is the Conservation Adjustment Factor
- 15 necessary to recover these projected net total
- 16 costs?
- 17 A. The Conservation Adjustment Factor is \$.00067
- 18 per KWH.
- 19 Q. Are there any exhibits that you wish to sponsor
- 20 in this proceeding?
- 21 A. Yes. I wish to sponsor as exhibits for each
- 22 division Schedules C-1, C-2, C-3, C-4, and C-5
- 23 (Composite Prehearing Identification Number
- 24 MSS-2), which have been filed with this
- 25 testimony.

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

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

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

8 A. "Good Cents" is a nationally recognized,
9 licensed energy conservation branding program.
10 This program is fuel neutral by design and has
11 been successfully utilized by approximately 300
12 electric and natural gas utilities located
13 across 38 states from Maine, to Florida to
14 California and Washington.

15 Q. How does Florida Public Utilities utilize this
16 branding?

17 A. Florida public utilities has successfully
18 leveraged the GoodCents marketing by other
19 utilities in northern Florida and southern
20 Georgia since approximately 1980 and has built a
21 high level of awareness within these electric
22 territories. The Company uses the "Good Cents"
23 branding to create an awareness of its energy
24 conservation among consumers, businesses,
25 builders and developers.

1 Florida Public Utilities will leverage the high
2 visibility brand, well established national
3 image of quality, value and savings, established
4 public awareness, and proven promotional lift
5 (average 11%) to build participation in our
6 residential and commercial energy conservation
7 programs. We will apply the branding strategy
8 to promote activities via broadcast and print
9 media, educational events and collateral
10 materials. Through this branding, end users and
11 decision makers can readily identify where to
12 obtain energy expertise to assist them with
13 their energy decisions.

14 Q. Has Florida Public Utilities Company included
15 the estimated cost of the campaign in the
16 projected costs associated with the conservation
17 programs?

18 A. Yes, the estimated cost of the campaign and
19 services are included in the budget projections
20 for 2008.

21 Q. Does this conclude your testimony?

22 A. Yes.

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Gulf Power Company

Before the Florida Public Service Commission
Prepared Direct Testimony and Exhibit of
William D. Eggart
Docket No. 070002-EG
May 2, 2007

Q. Will you please state your name, business address,
employer and position?

A. My name is William D. Eggart and my business address is
One Energy Place, Pensacola, Florida 32520. I am
employed by Gulf Power Company as the Economic
Evaluation and Market Reporting Team Leader.

Q. Mr. Eggart, please describe your educational background
and business experience.

A. My employment at Gulf Power Company began in 1983. I
graduated from The University of West Florida in
Pensacola, Florida in 1984 with a Bachelor of Science
Degree in Management and from Troy State University in
Pensacola, Florida in 1988 with a Master of Science
Degree in Management. I have held various positions
of increasing responsibility with Gulf Power in both
District and Corporate Marketing. For 8 ½ years, I
supervised the GoodCents Select group as Team Leader
and Project Manager before assuming my current position
as the Economic Evaluation and Market Reporting Team

1 Leader in April 2005.

2

3 Q. Mr. Eggart, for what purpose are you appearing before
4 this Commission today?

5 A. I am testifying before this Commission on behalf of Gulf
6 Power Company regarding matters related to the Energy
7 Conservation Cost Recovery Clause, specifically the
8 approved programs and related expenses for
9 January, 2006, through December, 2006.

10

11 Q. Are you familiar with the documents concerning the
12 Energy Conservation Cost Recovery Clause and its related
13 true-up and interest provisions?

14 A. Yes, I am.

15

16 Q. Have you verified that to the best of your knowledge and
17 belief, this information is correct?

18 A. Yes, I have.

19 Counsel: We ask that Mr. Eggart's exhibit consisting of
20 6 Schedules, CT-1 through CT-6, be marked for
21 identification as:

22 Exhibit No. ____ (WDE-1)

23

24 Q. Would you summarize for this Commission the deviations
25 between the actual expenses for this recovery period and

1 the estimated/actual estimate of expenses previously
2 filed with this Commission?

3 A. The estimated/actual true-up net expenses for the entire
4 recovery period January, 2006, through December, 2006,
5 were \$9,819,313 while the actual expenses were
6 \$9,562,098 resulting in a variance of (\$257,215) or 2.6%
7 under the estimated/actual true-up. See Schedule CT-2,
8 Line 9.

9
10 Q. Mr. Eggart, would you explain the January, 2006, through
11 December, 2006, variance?

12 A. Yes. The reasons for this variance are less expenses
13 than estimated in the following programs: Residential
14 Geothermal Heat Pump Program, under \$159,537; Energy
15 Services, under \$84,750; Renewable Energy, under
16 \$116,441; and Conservation Demonstration and
17 Development, under \$81,960. The underages experienced
18 in these programs are offset by an increase of expenses
19 in the following programs: Residential Energy Surveys,
20 over \$69,359; GoodCents *Select*, over \$59,827;
21 Commercial/ Industrial Energy Analysis, over \$17,138;
22 GoodCents Commercial Buildings, over \$38,330; and
23 Commercial Geothermal Heat Pump, over \$819. The
24 resulting net variance is \$257,215 under the
25 estimated/actual program expenses reported in September,

1 2006. A more detailed description of the deviations is
2 contained in Schedule CT-6.

3

4 Q. Mr. Eggart, what was Gulf's adjusted net true-up for the
5 period January, 2006 through December, 2006?

6 A. There was an over-recovery of \$426,422 as shown on
7 Schedule CT-1.

8

9 Q. Would you describe the results of your programs during
10 the recovery period?

11 A. A more detailed review of each of the programs is
12 included in my Schedule CT-6. The following is a
13 synopsis of program results during this recovery period.

14 (A) Residential Energy Surveys - During this period,
15 the Company projected to perform 5,572 surveys.
16 The Company completed 5,465 surveys.

17 (B) Residential Geothermal Heat Pump - During the 2006
18 recovery period, a total of 86 geothermal heat
19 pumps were installed compared to a projection of
20 300.

21 (C) GoodCents Select - During this recovery period, a
22 net total of 879 units were installed with a total
23 of 7,757 units on-line at December 31, 2006. Gulf
24 had projected a net customer addition of 3,000
25 units.

- 1 (D) Commercial/Industrial (C/I) Energy Analysis -
2 During 2006, a total of 109 C/I Energy Analyses
3 were completed compared to a projection of 300.
- 4 (E) GoodCents Commercial Buildings - During this
5 recovery period, a total of 138 buildings were
6 built or improved to GoodCents standards, compared
7 to a projection of 155.
- 8 (F) Commercial Geothermal Heat Pump - During the 2006
9 recovery period, there were 10 geothermal heat pump
10 installations projected compared to 4 units
11 actually installed.
- 12 (G) Energy Services - For the 2006 recovery period, at
13 the meter reductions of 627,830 kWh, winter kW of
14 154 and summer kW of 274 were achieved. The
15 projected results for this period were at the
16 meter energy reductions of 1,178,470 kWh and at
17 the meter demand reductions of 510 kW winter and
18 275 kW summer.
- 19 (H) Renewable Energy - Costs associated with the
20 Renewable Energy program are provided in Schedule
21 CT-3, pages 1 through 3. Further description of
22 these activities can be found in Schedule CT-6,
23 pages 8 and 9. Please note the program name was
24 changed from Green Pricing to Renewable Energy to
25 properly reflect the 2005 Demand-Side Management

1 Plan approved in Docket No. 040032-EG.

2 (I) Conservation Demonstration and Development - Costs
3 associated with the Conservation Demonstration and
4 Development program are provided in Schedule CT-3,
5 pages 1 through 3. Further description of these
6 activities can be found in Schedule CT-6, page 10.

7

8 Q. Mr. Eggart, does this conclude your testimony?

9 A. Yes, it does.

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1 GULF POWER COMPANY

2 Before the Florida Public Service Commission
3 Prepared Direct Testimony and Exhibit of
4 William D. Eggart
5 Docket No. 070002-EG
6 Energy Conservation Cost Recovery Clause
7 September 14, 2007

8 Q. Will you please state your name, business address,
9 employer and position?

10 A. My name is William D. Eggart and my business address is
11 One Energy Place, Pensacola, Florida 32520. I am
12 employed by Gulf Power Company as the Economic
13 Evaluation and Market Reporting Team Leader.

14 Q. Mr. Eggart, please describe your educational background
15 and business experience.

16 A. My employment at Gulf Power began in 1983. I graduated
17 from the University of West Florida in Pensacola,
18 Florida in 1984 with a Bachelor of Science Degree in
19 Management and from Troy State University in Pensacola,
20 Florida in 1988 with a Master of Science Degree in
21 Management. I have held various positions of
22 increasing responsibility with Gulf Power in both
23 District and Corporate Marketing. For 8 ½ years, I
24 supervised the GoodCents Select group as Team Leader.
25 I assumed my current position as the Economic
Evaluation and Market Reporting Team Leader in April

1 2005.

2

3 Q. Have you previously testified before this Commission in
4 connection with the Energy Conservation Cost Recovery
5 Clause?

6 A. Yes.

7

8 Q. Mr. Eggart, for what purpose are you appearing before
9 this Commission today?

10 A. I am testifying before this Commission on behalf of
11 Gulf Power regarding matters related to the Energy
12 Conservation Cost Recovery Clause and to answer any
13 questions concerning the accounting treatment of
14 recoverable conservation costs in this filing.
15 Specifically, I will address projections for approved
16 programs during the January 2008 through December 2008
17 recovery period and the anticipated results of those
18 programs during the current recovery period, January
19 2007 through December 2007 (7 months actual, 5 months
20 estimated).

21

22 Q. Have you prepared an exhibit that contains information
23 to which you will refer in your testimony?

24 A. Yes. My exhibit consists of 5 schedules, each of which
25 was prepared under my direction, supervision, or

1 review.

2 Counsel: We ask that Mr. Eggart's exhibit
3 consisting of 5 Schedules be marked for
4 identification as: Exhibit No. ____ (WDE-2).

5

6 Q. Would you summarize for this Commission the deviations
7 resulting from the actual costs for January through
8 July of the current recovery period?

9 A. Projected expenses for the first seven months of the
10 current period were \$5,765,002 compared to actual
11 expenses of \$5,015,758 for a difference of \$749,244 or
12 13.0% under budget. A detailed summary of all program
13 expenses is contained in my Schedule C-3, pages 1 and 2
14 and my Schedule C-5, pages 1 through 10.

15

16 Q. Have you provided a description of the program results
17 achieved during the period, January 2007 through July
18 2007?

19 A. Yes. A detailed summary of year-to-date results for
20 each program is contained in my Schedule C-5, pages 1
21 through 10.

22

23 Q. Would you summarize the conservation program cost
24 projections for the January 2008 through December 2008
25 recovery period?

1 A. Program costs for the projection period are estimated
2 to be \$10,970,613. These costs are broken down as
3 follows: depreciation, return on investment and
4 property taxes, \$2,025,229; payroll/benefits,
5 \$3,853,218; materials/expenses, \$5,550,924; and
6 advertising, \$502,148; all of which are partially
7 offset by program revenues of \$960,906. More detail is
8 contained in my Schedule C-2.

9

10 Q. Would you describe the expected results for your on-
11 going programs during the January 2008 through December
12 2008 recovery period?

13 A. The following is a synopsis of each program goal:

14 (1) Residential Energy Surveys - During the recovery
15 period, 6,261 surveys are projected to be
16 completed. The objective of this program is to
17 provide Gulf Power's existing residential
18 customers, and individuals building new homes,
19 with energy conservation advice that encourages
20 the implementation of efficiency measures. These
21 measures result in energy savings for the customer
22 as well as energy and peak demand reductions on
23 Gulf's system.

24 (2) Residential Geothermal Heat Pump - The objective
25 of this program is to reduce the demand and energy

1 requirements of new and existing residential
2 customers through the promotion and installation
3 of advanced and emerging geothermal systems.
4 During the upcoming projection period, 300
5 customers are expected to participate in the
6 program.

7 (3) GoodCents Select - This program is designed to
8 provide the customer with a means of conveniently and
9 automatically controlling and monitoring energy
10 purchases in response to prices that vary during the
11 day and by season in relation to Gulf's cost of
12 producing or purchasing energy. The GoodCents Select
13 system includes field units utilizing a communication
14 gateway, major appliance load control relays, and a
15 programmable thermostat (Superstat), all operating at
16 the customer's home. The Company projects 3,000
17 installations in 2008.

18 (4) Commercial/Industrial (C/I) Energy Analysis -
19 This is an interactive program that provides
20 commercial and industrial customers assistance in
21 identifying energy conservation opportunities.
22 The program is a prime tool for the Gulf Power
23 Company C/I Energy Specialists to personally
24 introduce customers to conservation measures,
25 including low or no-cost improvements or new

1 electro-technologies to replace old or inefficient
2 equipment. Further, this program facilitates the
3 load factor improvement process necessary to
4 increase performance for both the customer and the
5 Company. Gulf Power projects 300 participants in
6 2008.

7 (5) GoodCents Commercial Buildings - The GoodCents
8 Building program objective is to reduce peak
9 electrical demand and annual energy consumption in
10 commercial/industrial buildings. This program
11 provides guidelines and assistance to ensure that
12 buildings are constructed with energy efficiency
13 levels above the Florida Energy Efficiency Code
14 for Building Construction. For the projection
15 period, 180 buildings are expected to meet program
16 standards.

17 (6) Commercial Geothermal Heat Pump - The objective of
18 this program is to reduce the demand and energy
19 requirements of new and existing commercial/
20 industrial customers through the promotion and
21 installation of advanced and emerging geothermal
22 systems. During the upcoming projection period,
23 20 customers are expected to participate in the
24 program.

25 (7) Energy Services - The Energy Services program is

1 designed to establish the capability and process
2 to offer advanced energy services and energy
3 efficient end-use equipment that is customized to
4 meet the individual needs of large customers.
5 Potential projects are evaluated on a case-by-case
6 basis and must be cost effective to qualify for
7 incentives or rebates. Types of projects covered
8 under this program would include demand reduction
9 or efficiency improvement retrofits, such as
10 lighting (fluorescent and incandescent), motor
11 replacements, HVAC retrofit (including geothermal
12 applications), and new electro-technologies. For
13 2008, Gulf projects at the meter energy reductions
14 of 1,178,470 kWh, and at the meter demand
15 reductions of 510 kW winter and 275 kW summer.

16 (8) Renewable Energy - Costs associated with the
17 Renewable Energy program are provided in Schedule
18 C-2. Further description of these activities can
19 be found in Schedule C-5.

20 (9) Conservation Demonstration and Development -
21 Costs associated with the Conservation
22 Demonstration and Development program are provided
23 in Schedule C-2. Further description of these
24 activities can be found in Schedule C-5.

25

1 Q. Mr. Eggart, have there been any developments in any
2 existing program that will have a significant effect on
3 the amount being requested for recovery in 2007 or 2008?

4 A. Yes. Additional expenses are projected in 2008
5 primarily due to salary escalation and additional
6 incentives for the Residential and Commercial
7 Geothermal Heat Pump Programs, as approved in FPSC
8 Order No. PSC-07-0455-PAA-EG dated May 29, 2007, and
9 the Energy Services Program. In addition, there are
10 increased expenses anticipated in 2008 for the
11 Renewable Energy Program.

12

13 Q. How does the proposed 2008 Energy Conservation Cost
14 Recovery factor for Rate Schedule RS compare with the
15 factor applicable to December 2007 and how would the
16 change affect the cost of 1,000 kWh on Gulf Power's
17 residential rate RS?

18 A. The current Energy Conservation Cost Recovery factor
19 for Rate Schedule RS applicable through December 2007
20 is 0.088¢/kWh compared with the proposed factor of
21 0.097¢/kWh. For a residential customer who uses 1,000
22 kWh in January 2008 the conservation portion of the
23 bill would increase from \$0.88 to \$0.97.

24

25

1 Q. When does Gulf propose to collect these Energy
2 Conservation Cost Recovery charges?

3 A. The factors will be effective beginning with the first
4 bill group for January 2008 and continue through the
5 last bill group for December 2008.

6

7 Q. Mr. Eggart, does this conclude your testimony?

8 A. Yes, it does.

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PROGRESS ENERGY FLORIDA**DOCKET No. 070002-EG****DIRECT TESTIMONY OF
JOHN A. MASIELLO**

1 **Q. State your name and business address.**

2 A. My name is John A. Masiello. My business address is 3300 Exchange
3 Place, Lake Mary, Florida 32746.

4

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

6 A. I am employed by Progress Energy Florida, Inc. (Progress Energy or the
7 Company), as Manager of DSM & Alternative Energy Strategy.

8

9 **Q. Have your duties and responsibilities remained the same since you**
10 **last testified in this proceeding?**

11 A. Yes.

12

13 **Q. What is the purpose of your testimony?**

14 A. The purpose of my testimony is to compare Progress Energy's actual costs
15 of implementing conservation programs with the actual revenues collected
16 through the Company's Energy Conservation Cost Recovery Clause
17 (ECCR) during the period January 2006 through December 2006.

1 **Q. For what programs does Progress Energy seek recovery?**

2 A. Progress Energy seeks recovery through the ECCR for the following
3 conservation programs approved by the Commission as part of the
4 Company's DSM Plan, as well as for Conservation Program Administration
5 (i.e., those common administration expenses not specifically linked to an
6 individual program).

- 7 • Home Energy Check
- 8 • Home Energy Improvement
- 9 • Residential New Construction
- 10 • Low-Income Weatherization Assistance Program
- 11 • Energy Management (Residential and Commercial)
- 12 • Business Energy Check
- 13 • Better Business
- 14 • Commercial/Industrial New Construction
- 15 • Innovation Incentive
- 16 • Standby Generation
- 17 • Interruptible Service
- 18 • Curtailable Service
- 19 • Technology Development
- 20 • Qualifying Facility

1 **Q. Do you have any exhibits to your testimony?**

2 A. Yes, Exhibit No. (JAM-1T) entitled, "Progress Energy Florida Energy
3 Conservation Adjusted Net True-Up for the Period January 2006 through
4 December 2006." There are five (5) schedules to this exhibit.

5
6 **Q. Will you please explain your exhibit?**

7 A. Yes. Exhibit JAM-1T presents Schedules CT-1 through CT-5. These
8 schedules set out the actual costs incurred for all programs during the period
9 from January 2006 through December 2006. They also describe the variance
10 between actual costs and previously projected values for the same time
11 period. Schedule CT-5 provides a brief summary report for each program that
12 includes a program description, annual program expenditures and program
13 accomplishments over the twelve-month period ending December 2006.

14
15 **Q. Would you please discuss Schedule CT-1?**

16 A. Yes. Schedule CT-1 shows that Progress Energy's actual net ECCR true-up
17 for the twelve months ending December 31, 2006 was an over-recovery of
18 ~~\$1,529,794~~ including principal and interest. This amount is ~~\$1,534,205~~ more
19 than the previous estimate in the Company's September 29, 2006 ECCR
20 Projection Filing.

21
22 **Q. Does this conclude your direct testimony?**

23 A. Yes.

PROGRESS ENERGY FLORIDA**DOCKET No. 070002-EG****DIRECT TESTIMONY OF
JOHN A. MASIELLO**

1 **Q. State your name and business address.**

2 A. My name is John A. Masiello. My business address is Progress Energy,
3 3300 Exchange Place, Lake Mary, FL 32746.

4

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

6 A. I am employed by Progress Energy Florida, Inc. (Progress Energy or the
7 Company) as Director, DSM & Alternative Energy Strategy.

8

9 **Q. Have your duties and responsibilities remained the same since you
10 last testified in this proceeding.**

11 A. Yes.

12

13 **Q. What is the purpose of your testimony?**

14 A. The purpose of my testimony is to describe the components and costs of
15 the Company's Demand-Side Management Plan as approved by the
16 Commission. I will detail the projected costs for implementing each program
17 in that plan, explain how these costs are presented in my attached exhibit,
18 and show the resulting Energy Conservation Cost Recovery (ECCR) factors
19 for customer billings in 2008.

1 **Q. Do you have any Exhibits to your testimony?**

2 A. Yes, Exhibit No. _____ (JAM-1P) consists of Schedules (C-1 through C-5),
3 which support Progress Energy's ECCR calculations for the 2007
4 actual/estimated period and the 2008 projection period.

5
6 **Q. For what programs does Progress Energy seek recovery?**

7 A. Progress Energy is seeking to recover those costs allowed pursuant to Rule
8 25-17.015, F.A.C., for each of the following Commission-approved
9 conservation programs, as well as for Conservation Program Administration
10 (those common administration expenses not specifically linked to an
11 individual program).

- 12 • Home Energy Check
- 13 • Home Energy Improvement
- 14 • Residential New Construction
- 15 • Low-Income Weatherization Assistance
- 16 • Neighborhood Energy Saver
- 17 • Energy Management (Residential and Commercial Load Management)
- 18 • Renewable Energy Program
- 19 • Business Energy Check
- 20 • Better Business
- 21 • Commercial/Industrial New Construction
- 22 • Innovation Incentive
- 23 • Standby Generation
- 24 • Interruptible Service
- 25 • Curtailable Service

- 1 • Technology Development
- 2 • Qualifying Facilities
- 3

4 **Q. What is included in your Exhibit?**

5 A. My exhibit consists of Schedules C-1 through C-5. Schedule C-1 provides a
6 summary of cost recovery clause calculations and information by retail rate
7 schedule. Schedule C-2 provides annual and monthly conservation
8 program cost estimates for the 2008 projection period for each conservation
9 program, as well as for common administration expenses. Additionally,
10 Schedule C-2 presents program costs by specific category (i.e. payroll,
11 materials, incentives, etc.) and includes a schedule of estimated capital
12 investments, depreciation and return for the projection period.

13 Schedule C-3 contains a detailed breakdown of conservation program
14 costs by specific category and by month for the actual/estimated period of
15 January through July 2007 (actual) and August through December 2007
16 (estimated). In addition, Schedule C-3 presents a schedule of capital
17 investment, depreciation and return, an energy conservation adjustment
18 calculation of true-up, and a calculation of interest provision for the 2007
19 actual/estimated period.

20 Schedule C-4 projects ECCR revenues during the 2008 projection
21 period. Schedule C-5 presents a brief description of each program, as well
22 as a summary of progress and projected expenditures for each program for
23 which Progress Energy seeks cost recovery through the ECCR clause.

24
25

1 **Q. Would you please summarize the major results from your Exhibit?**

2 A. Yes. Schedule C-2, Page 1 of 6, Line 22, shows total net program costs of
3 \$87,940,230 for the 2008 projection period. The following table presents
4 Progress Energy's proposed ECCR billing factors, expressed in dollars per
5 1,000 kilowatt-hours by retail rate class and voltage level for calendar year
6 2008, as contained in Schedule C-1, Page 2 of 2.

7 **2008 ECCR Billing Factors (\$/1,000 kWh)**

8		Secondary	Primary	Transmission
9	<u>Retail Rate Schedule</u>	<u>Voltage</u>	<u>Voltage</u>	<u>Voltage</u>
10	Residential	\$2.01	N/A	N/A
11	General Service Non-Demand	\$1.81	\$1.79	\$1.77
12	General Service 100% Load Factor	\$1.45	N/A	N/A
13	General Service Demand	\$1.63	\$1.61	\$1.60
14	Curtaillable	\$1.36	\$1.35	\$1.33
15	Interruptible	\$1.48	\$1.47	\$1.45
16	Lighting	\$0.87	N/A	N/A

17
18 **Q. Does this conclude your testimony?**

19 A. Yes.

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

HOWARD T. BRYANT

Q. Please state your name, address, occupation and employer.

A. My name is Howard T. Bryant. My business address is 702 North Franklin Street, Tampa, Florida 33602. I am employed by Tampa Electric Company ("Tampa Electric" or "the company") as Manager, Rates in the Regulatory Affairs Department.

Q. Please provide a brief outline of your educational background and business experience.

A. I graduated from the University of Florida in June 1973 with a Bachelor of Science degree in Business Administration. I have been employed at Tampa Electric since 1981. My work has included various positions in Customer Service, Energy Conservation Services, Demand Side Management ("DSM") Planning, Energy Management and Forecasting, and Regulatory Affairs. In my current position I am responsible for the company's Energy Conservation Cost Recovery ("ECCR") clause, Environmental

1 Cost Recovery Clause ("ECRC"), and retail rate design.

2

3 **Q.** Have you previously testified before the Florida Public
4 Service Commission ("Commission")?

5

6 **A.** Yes. I have testified before this Commission on
7 conservation and load management activities, DSM goals
8 setting and DSM plan approval dockets, and other ECRC
9 dockets since 1993, and ECRC activities since 2001.

10

11 **Q.** What is the purpose of your testimony in this proceeding?

12

13 **A.** The purpose of my testimony is to support the company's
14 actual conservation costs incurred during the period
15 January 2006 through December 2006, the actual/projected
16 period January 2007 to December 2007, and the projected
17 period January 2008 through December 2008. Also, I will
18 support the level of charges (benefits) for the non-firm
19 interruptible customers allocated to the period January
20 2008 through December 2008. The balance of costs will be
21 charged to the firm customers on a per kilowatt-hour
22 ("kWh") basis in accordance with Docket No. 930759-EG,
23 Order No. PSC-93-1845-FOF-EG, dated December 29, 1993.
24 Additionally, I will support the appropriate Contracted
25 Credit Value ("CCV") for potential participants in the

1 General Service Industrial Load Management Riders ("GSLM-
2 2" and "GSLM-3") for the period January 2008 through
3 December 2008. Finally, I will support the appropriate
4 residential variable pricing rates ("RSVP-1") for
5 participants in the Residential Price Responsive Load
6 Management Program for the period January 2008 through
7 December 2008.

8
9 **Q.** Did you prepare any exhibits in support of your
10 testimony?

11
12 **A.** Yes. Exhibit No. _____ (HTB-2), containing one document,
13 was prepared under my direction and supervision. It
14 includes Schedules C-1 through C-5 and associated data
15 which support the development of the conservation cost
16 recovery factors for 2008.

17
18 **Q.** What is the basis of this request for expenses to be
19 based on different charges for interruptible and firm
20 customers?

21
22 **A.** Tampa Electric's conservation and load management
23 programs do not accrue capacity benefits to interruptible
24 customers. This position has been affirmed by the
25 Commission in Docket Nos. 900002-EG through 060002-EG.

1 The company estimates the cumulative effects of its
2 conservation and load management programs will allow the
3 interruptible customers to have lower fuel costs
4 (\$0.76/MWH) due to the reductions in marginal fuel costs.
5

6 **Q.** How were those benefits calculated?
7

8 **A.** To determine fuel savings effects, the company calculated
9 a "what if there had been no conservation programs"
10 scenario. The results indicate that the avoided
11 gigawatt-hours have actually reduced average fuel costs
12 due to the fact that higher priced marginal fuels would
13 have been burned if the gigawatt-hours had not been
14 saved. Exhibit No. ___ (HTB-2), Conservation Costs
15 Projected, provides the costs and benefits.
16

17 **Q.** Will charging different amounts for firm and
18 interruptible customers conflict with the Florida Energy
19 Efficiency and Conservation Act?
20

21 **A.** No. The act requires utilities, through the guidance of
22 the Commission, to cost effectively reduce peak demand,
23 energy consumption and the use of scarce resources,
24 particularly petroleum fuels. It does not require all
25 customers to pay the utilities' conservation costs

1 whether they receive the same level of benefits or not.
2 The relationships between costs and benefits received are
3 specifically the determination of the Commission.

4
5 **Q.** Please describe the conservation program costs projected
6 by Tampa Electric during the period January 2006 through
7 December 2006.

8
9 **A.** For the period January 2006 through December 2006, Tampa
10 Electric projected conservation program costs to be
11 \$15,640,119. The Commission authorized collections to
12 recover these expenses in Docket No. 050002-EG, Order No.
13 PSC-05-1175-FOF-EG, issued November 29, 2005.

14
15 **Q.** For the period January 2006 through December 2006, what
16 were Tampa Electric's conservation costs and what was
17 recovered through the ECCR clause?

18
19 **A.** For the period January 2006 through December 2006, Tampa
20 Electric incurred actual net conservation costs of
21 \$14,099,638, plus a beginning true-up over-recovery of
22 \$2,614,593 for a total of \$11,485,045. The amount
23 collected in the ECCR clause was \$12,587,044.

24
25 **Q.** What was the true-up amount?

- 1 **A.** The true-up amount for the period January 2006 through
2 December 2006 was an over-recovery of \$1,192,467. These
3 calculations are detailed in Exhibit No. ____ (HTB-1),
4 Conservation Cost Recovery True Up, Pages 1 through 11,
5 filed May 2, 2007.
6
- 7 **Q.** Please describe the conservation program costs incurred
8 and projected to be incurred by Tampa Electric during the
9 period January 2007 through December 2007.
10
- 11 **A.** The actual costs incurred by Tampa Electric through July
12 2007 and estimated for August 2007 through December 2007
13 are \$14,034,160. For the period, Tampa Electric
14 anticipates an over-recovery in the ECCR Clause of
15 \$158,669 which includes the 2006 true-up and interest. A
16 summary of these costs and estimates are fully detailed
17 in Exhibit No. ____ (HTB-2), Conservation Costs Projected,
18 pages 15 through 31.
19
- 20 **Q.** Has Tampa Electric proposed any new or modified DSM
21 programs for ECCR cost recovery for the period January
22 2008 through December 2008?
23
- 24 **A.** Yes. On June 15, 2007, Tampa Electric filed a petition
25 for approval of cost recovery for the modification of

1 nine of the company's existing DSM programs. These
2 modified programs are listed below.

- 3 1. Residential Walk-through Audit (free)
- 4 2. Residential Duct Repair
- 5 3. Residential Heating and Cooling
- 6 4. Residential New Construction
- 7 5. Commercial Load Management
- 8 6. Commercial Cooling
- 9 7. Commercial Indoor Lighting
- 10 8. Standby Generator
- 11 9. Conservation Value

12
13 In addition to the existing program modifications, Tampa
14 Electric also requested approval for cost recovery of 12
15 new programs which are listed below.

- 16 1. Residential Telephone Audit
- 17 2. Educational Energy Awareness (pilot)
- 18 3. Residential Building Envelope Improvement
- 19 4. Residential Low Income
- 20 5. Commercial Duct Repair
- 21 6. Commercial Building Envelope Improvement
- 22 7. Energy Efficient Motors
- 23 8. Commercial Demand Response
- 24 9. Commercial Chillers
- 25 10. Commercial Lighting Occupancy Sensors

1 11. Commercial Refrigeration

2 12. Commercial Water Heating

3
4 The Commission assigned Docket No. 070375-EG to the
5 company's petition and is scheduled to address the
6 request for program approvals at the September 25, 2007
7 Agenda Conference. Should the Commission ultimately
8 disallow any new or modified program sought by Tampa
9 Electric in its petition, the company will adjust its
10 2008 ECCR Projection Filing prior to the October 22, 2007
11 scheduled Prehearing for Docket No. 070002-EG.

12
13 **Q.** Please summarize the proposed conservation costs and cost
14 recovery factors for the period January 2008 through
15 December 2008.

16
17 **A.** The company has estimated that the total conservation
18 costs (less program revenues) during the period will be
19 \$18,154,110 plus true-up. Including true-up estimates
20 and the interruptible sales contribution at 0.076
21 cents/kWh, the cost recovery factors for firm retail rate
22 classes are as follows:

	Cost Recovery Factors
<u>Rate Schedule</u>	<u>(cents per kWh)</u>
23	
24	
25	
RS	0.098

1	GS and TS	0.095
2	GSD - Secondary	0.084
3	GSD - Primary	0.083
4	GSLD and SBF - Secondary	0.075
5	GSLD and SBF - Primary	0.074
6	GSLD and SBF - Subtransmission	0.073
7	SL and OL	0.034

8

9 Exhibit No. ____ (HTB-2), Conservation Costs Projected,
10 pages 16 through 22 contain the Commission prescribed
11 forms which detail these estimates.

12

13 **Q.** Has Tampa Electric complied with the ECCR cost allocation
14 methodology stated in Docket No. 930759-EG, Order No.
15 PSC-93-1845-EG?

16

17 **A.** Yes, it has.

18

19 **Q.** Please explain why the incentive for GSLM-2 and GSLM-3
20 rate riders is included in your testimony.

21

22 **A.** In Docket No. 990037-EI, Tampa Electric petitioned the
23 Commission to close its non-cost-effective interruptible
24 service rate schedules while initiating the provision of
25 a cost-effective non-firm service through a new load

1 management program. This program would be funded through
2 the ECCR clause and the appropriate annual CCV for
3 customers would be submitted for Commission approval as
4 part of the company's annual ECCR projection filing.
5 Specifically, the level of the CCV would be determined by
6 using the Rate Impact Measure ("RIM") Test contained in
7 the Commission's cost-effectiveness methodology found in
8 Rule 25-17.008, F.A.C. By using a Rim Test benefit-to-
9 cost ratio of 1.2, the level of the CCV would be
10 established on a per kilowatt ("kW") basis. This program
11 and methodology for CCV determination was approved by the
12 Commission in Docket No. 990037-EI, Order No. PSC-99-
13 1778-FOF-EI, issued September 10, 1999.

14
15 **Q.** What is the appropriate CCV for customers who elect to
16 take service under the GSLM-2 and GSLM-3 rate riders
17 during the January 2008 through December 2008 period?

18
19 **A.** For the January 2008 through December 2008 period, the
20 CCV will be \$7.48 per kW. If the 2008 assessment for
21 need determination indicates the availability of new non-
22 firm load, the CCV will be applied to new subscriptions
23 for service under those rate riders. The application of
24 the cost-effectiveness methodology to establish the CCV
25 is found in the attached analysis, Exhibit No. ____ (HTB-

1 2), Conservation Costs Projected, beginning on page 59
2 through 68.

3
4 **Q.** Please explain why the RSVP-1 rates for Residential Price
5 Responsive Load Management are in your testimony.

6
7 **A.** In Docket No. 070056-EG, Tampa Electric's petition to
8 allow its pilot residential price responsive load
9 management initiative to become permanent was approved by
10 the Commission on August 28, 2007. This program is to be
11 funded through the ECCR clause and the appropriate annual
12 RSVP-1 rates for customers are to be submitted for
13 Commission approval as part of the company's annual ECCR
14 projection filing. Page 69 contains the projected RSVP-1
15 rates for 2008.

16
17 **Q.** What are the appropriate Price Responsive Load Management
18 rates ("RSVP-1") for customers who elect to take service
19 rate during the January 2008 through December 2008
20 period?

21
22 **A.** For the January 2008 through December 2008 period, the
23 appropriate RSVP-1 rates for Tampa Electric's Price
24 Responsive Load Management program are as follows:

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Rate Tier

Cents per kWh

P4

39.895

P3

7.041

P2

(1.033)

P1

(2.343)

Q. Does this conclude your testimony?

A. Yes it does.

1 MS. FLEMING: As far as the issues, there are
2 proposed stipulations on all issues. However, staff needs to
3 make a modification to FPUC's position on Issue 2 found on Page
4 7 of the Prehearing Order.

5 It's currently -- the factor is currently reflected
6 as .00067. We need to move the decimal point over two spaces,
7 so the number should actually be read, reflected as .067. And
8 with that modification, staff recommends that the proposed
9 stipulations be approved by the Commission.

10 CHAIRMAN EDGAR: Commissioners, as you have heard
11 from Ms. Fleming, we have a modification to Issue 2. With that
12 modification to the proposed stipulation for Issue 2 is
13 there -- are there any questions? Let me start with that. Any
14 questions? No. Okay. Then our staff again has recommended a
15 bench decision. And is there a motion for the stipulations to
16 be approved, Issues 1 through 5 reflecting the modification for
17 Issue 2?

18 COMMISSIONER CARTER: So move.

19 COMMISSIONER SKOP: Second.

20 CHAIRMAN EDGAR: All in favor, say aye.

21 (Unanimous affirmative vote.)

22 All opposed. Show it adopted.

23 Any other matters for this docket?

24 MS. FLEMING: There are no other matters, and staff
25 will prepare the final order by December 3rd.

1 CHAIRMAN EDGAR: And the final order will be issued
2 by December 3rd. And that concludes the record for the
3 02 docket.

4 (Hearing adjourned at 9:56 a.m.)

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1 STATE OF FLORIDA)
2 COUNTY OF LEON) : CERTIFICATE OF REPORTER

3

4 I, LINDA BOLES, RPR, CRR, Official Commission
5 Reporter, do hereby certify that the foregoing proceeding was
6 heard at the time and place herein stated.

7 IT IS FURTHER CERTIFIED that I stenographically
8 reported the said proceedings; that the same has been
9 transcribed under my direct supervision; and that this
10 transcript constitutes a true transcription of my notes of said
11 proceedings.

12 I FURTHER CERTIFY that I am not a relative, employee,
13 attorney or counsel of any of the parties, nor am I a relative
14 or employee of any of the parties' attorneys or counsel
15 connected with the action, nor am I financially interested in
16 the action.

17 DATED THIS 16th day of November, 2007.

18

19

Linda Boles
LINDA BOLES, RPR, CRR
FPSC Official Commission Reporter
(850) 413-6734

20

21

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23

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25

Comprehensive Exhibit List for Entry into Hearing Record				
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered
<i>Staff</i>				
1		Exhibit List- Stip-1	Comprehensive Stipulated Exhibit List	
<i>Testimony Exhibit List</i>				
<i>FLORIDA POWER & LIGHT</i>				
2	Kenneth Getchell	KG-1	Schedules CT-1 through CT-6, Appendix A	
3	Kenneth Getchell	KG-2	Schedules C-1 through C-5	
<i>FPUC</i>				
4	Marc S. Seagrave	MSS-1	True-up calculations and Schedules CT-1, CT-2, CT-3, CT-4, CT-5, and CT-6	
5	Marc S. Seagrave	MSS-2	Projections calculations and Schedules C-1, C-2, C-3, C-4, and C-5	
<i>GULF</i>				
6	William D. Eggart	WDE-1	Schedules CT-1 through CT-6	
7	William D. Eggart	WDE-2	Schedules C-1 through C-5	
<i>PEF</i>				
8	John A. Masiello	JAM-1T	ECCR Adjusted Net True-Up for January – December 2006, Schedules CT1 – CT5	
9	John A. Masiello	JAM-1P	Estimated/Actual True-Up, January – December 2007 and ECCR Factors for Billings in January – December 2008, Schedules C1 – C5	
<i>TECO</i>				
10	Howard T. Bryant	HTB-1	Schedules supporting cost recovery factor, actual January 2006 – December 2006	
11	Howard T. Bryant	HTB-2	Schedules supporting conservation costs projected for the period January 2008 – December 2008	

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 070002-EG EXHIBIT 1
COMPANY FPSC Staff
WITNESS Exhibit List - Stip-1
DATE 11-06-07

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
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<u>Schedule</u>	<u>Prepared By</u>
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CT-2, Page 1 of 5, Lines 1 -11	Kenneth Getchell
CT-2, Page 1 of 5, Lines 12 - 19	Korel M. Dubin
CT-2, Pages 2 - 5 of 5	Kenneth Getchell
CT-3, Pages 1 of 3	Kenneth Getchell
CT-3, Pages 2 - 3 of 3	Korel M. Dubin
CT-4, Pages 1 - 4 of 4, Line 1	Kenneth Getchell
CT-4, Pages 1 - 4 of 4, Lines 2 - 10	Korel M. Dubin
CT-5, Page 1 of 1	Kenneth Getchell
CT-6, Pages 1 - 35 of 35	Kenneth Getchell
Appendix A	Kenneth Getchell

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG-EXHIBIT 2
COMPANY Florida Power & Light
WITNESS Kenneth Getchell (KG-1)
DATE 11-06-07

Energy Conservation Cost Recovery
 Final True-Up for the Period
 January through December 2006

1. Actual End of Period True-Up (CT-3, Page 2 of 3, Lines 7 and 8)		
2. Principal	\$ (1,664,738)	
3. Interest	<u>\$ 459,222</u>	<u>\$ (1,205,516)</u>
4. Less Estimated/Actual True-Up approved at the November 2006 Hearing		
5. Principal	\$ (1,776,054)	
6. Interest	<u>\$ 408,768</u>	<u>\$ (1,367,286)</u>
7. Final Net True-Up to be carried over to the January 2008 through December 2008 period		<u><u>\$ 161,769</u></u>

() Reflects Underrecovery

Totals may not add due to rounding.

**Energy Conservation Cost Recovery
 Analysis of Program Costs
 Actual VS Estimate for the Period
 January through December 2006**

	<u>Actual</u>	<u>Estimate (a)</u>	<u>Difference</u>
1. Depreciation & Return	\$ 7,292,525	\$ 8,659,861	\$ (1,367,336)
2. Payroll & Benefits	21,302,909	22,808,497	(1,505,588)
3. Materials & Supplies	(1,493,545)	(1,137,540)	(356,005)
4. Outside Services	9,631,441	9,783,983	(152,542)
5. Advertising	5,750,966	5,925,389	(174,423)
6. Incentives	104,483,892	101,329,843	3,154,049
7. Vehicles	112,681	140,146	(27,465)
8. Other	<u>3,301,092</u>	<u>3,431,554</u>	<u>(130,462)</u>
9. SUB-TOTAL	\$ 150,381,962	150,941,730	\$ (559,765)
10. Program Revenues	<u>(2,923,600)</u>	<u>(2,878,424)</u>	<u>(45,176)</u>
11. TOTAL PROGRAM COSTS	\$ 147,458,360	\$ 148,063,309	\$ (604,942)
12. Amounts included in Base Rates	<u>(1,253,381)</u>	<u>(1,261,762)</u>	<u>8,381</u>
13. SUBTOTAL	\$ 146,204,978	\$ 146,801,547	\$ (596,569)
14. ECCR Revenues (Net of Revenue Taxes)	<u>138,868,510</u>	<u>139,353,758</u>	<u>(485,248)</u>
15. True-Up Before Interest (Line 14 - Line 13)	\$ (7,336,468)	\$ (7,447,789)	\$ 111,321
16. Interest Provision	459,222	408,768	50,454
17. Prior Period True-Up (Jan-Dec 2006)	5,671,733	5,671,733	-
18. Deferred True-Up from Prior Period (Jan-Dec 2006)	<u>6,029,933</u>	<u>6,029,933</u>	<u>-</u>
19. End of Period True-Up	<u>\$ 4,824,416</u>	<u>\$ 4,662,647</u>	<u>\$ 161,769</u>

(a) From Estimated/Actual. Approved 11/06 Hearing.
 For Lines 15 - 19 () reflects an underrecovery.

Totals may not add due to rounding.

Florida Power & Light Company
CONSERVATION PROGRAM COSTS
 January through December 2006

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service Program	\$	\$ 4,008,599	\$ 20,983	\$ 1,110,708	\$ 4,621,871	\$	\$ 29,843	\$ 556,055	\$ 10,348,059	\$	\$ 10,348,059
2. Residential Building Envelope Program		165,103	112	58,780		720,100	1,084	22,554	967,733		967,733
3. Residential Load Management ("On Call")	5,949,813	1,533,750	(1,619,503)	2,481,421	5,487	46,142,758	7,248	569,571	55,070,445		55,070,445
4. Duct System Testing & Repair Program		886,278	21,771	65,889		1,451,272	7,040	(207,841)	2,224,409		2,224,409
5. Residential Air Conditioning Program		1,017,547	725	411,227	5,000	18,025,810	6,841	160,395	19,627,545		19,627,545
6. Business On Call Program	366,337	180,708	31	182,622		2,111,292	1,273	26,099	2,868,362		2,868,362
7. Cogeneration & Small Power Production		411,702					70	(34,952)	376,820		376,820
8. Business Efficient Lighting		135,393	21	15,619		552,988	754	25,476	730,251		730,251
9. Commercial/Industrial Load Control	167,927	349,502	322	49,849		30,947,983	1,026	132,802	31,649,411		31,649,411
10. C/I Demand Reduction	10,719	68,901	49	281		1,535,602	815	10,429	1,626,796		1,626,796
11. Business Energy Evaluation		2,004,746	5,416	456,326	1,065,008		11,135	326,907	3,869,538		3,869,538
12. Business Heating, Ventilating & A/C Program	1,813	532,684	3,110	189,729	21	1,943,949	11,241	65,907	2,748,454		2,748,454
13. Business Custom Incentive Program		19,680		9,000		424,500	100	793	454,073		454,073
14. Business Building Envelope Program		166,998	3,056	58,681		596,228	1,328	28,278	854,569		854,569
15. Conservation Research & Dev Program		2,017		187,626			233	394	190,270		190,270
16. BuildSmart Program		716,609	13,271	92,131	53,579	20,350	4,974	96,672	997,586	4,625	1,002,211
17. Green Power Pricing Research Proj.		36,678	14,950	2,761,297			152	6,029	2,819,106	(2,928,225)	(109,119)
18. Low-Income Weatherization Program		4,708		665		11,060	36	2,629	19,098		19,098
19. Business Green Energy Research Project		29,907						5,456	35,363		35,363
20. Common Expenses	795,915	9,031,399	42,241	1,499,590			27,488	1,507,439	12,904,072		12,904,072
21. Total All Programs	\$ 7,292,525	\$ 21,302,909	\$ (1,493,545)	\$ 9,631,441	\$ 5,750,966	\$ 104,483,892	\$ 112,681	\$ 3,301,092	\$ 150,381,962	\$ (2,923,600)	\$ 147,458,360
22. LESS: Included in Base Rates		(1,253,381)							(1,253,381)		(1,253,381)
23. Recoverable Conservation Expenses	\$ 7,292,525	\$ 20,049,528	\$ (1,493,545)	\$ 9,631,441	\$ 5,750,966	\$ 104,483,892	\$ 112,681	\$ 3,301,092	\$ 149,128,581	\$ (2,923,600)	\$ 146,204,978
Totals may not add to due rounding											

Florida Power & Light Company
CONSERVATION PROGRAM VARIANCE
January through December 2006

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service Program	\$	\$ (425,691)	\$ 4,769	\$ (167,360)	\$ 10,840	\$ -	\$ (9,086)	\$ (28,208)	\$ (614,734)	\$ -	\$ (614,734)
2. Residential Building Envelope Program		(52,262)	86	12,691	-	52,501	(638)	1,792	14,170	-	14,170
3. Residential Load Management ("On Call")	(1,246,529)	56,068	(431,545)	78,168	487	701,061	(3,267)	(805)	(846,362)	-	(846,362)
4. Duct System Testing & Repair Program	-	48,348	(5,151)	26,237	-	278,891	59	(74,273)	274,111	-	274,111
5. Residential Air Conditioning Program	-	(30,713)	364	(40,865)	-	3,796,495	(140)	26,383	3,751,524	-	3,751,524
6. Business On Call Program	(76,750)	(3,263)	116,980	(83,792)	-	(18,816)	(197)	(335)	(46,173)	-	(46,173)
7. Cogeneration & Small Power Production	-	6,256	-	-	-	-	-	6,385	12,641	-	12,641
8. Business Efficient Lighting	-	(8,889)	-	(745)	-	33,713	(504)	2,080	25,655	-	25,655
9. Commercial/Industrial Load Control	(1,407)	(66,141)	21	(19,151)	-	493,937	(1,914)	21,926	427,271	-	427,271
10. C/I Demand Reduction	(90)	(21,348)	(151)	(11,837)	-	(3,831)	(824)	848	(37,233)	-	(37,233)
11. Business Energy Evaluation	-	(38,827)	(38)	(281,460)	(212,436)	-	(1,859)	37,041	(497,579)	-	(497,579)
12. Business Heating, Ventilating & A/C Program	(3)	6,390	2,912	12,020	21	(2,108,127)	(1,427)	19,821	(2,068,393)	-	(2,068,393)
13. Business Custom Incentive Program	-	(6,708)	-	-	-	-	14	(178)	(6,872)	-	(6,872)
14. Business Building Envelope Program	-	(18,142)	3,018	6,660	-	(65,835)	(742)	9,858	(65,183)	-	(65,183)
15. Conservation Research & Dev Program	-	228	(80,000)	7,626	-	-	-	(4,461)	(76,607)	-	(76,607)
16. BuildSmart Program	-	(143,477)	6,916	(30,283)	26,665	(5,750)	(1,066)	(6,799)	(153,794)	-	(153,794)
17. Green Power Pricing Research Proj.	-	(24,851)	14,950	(74,075)	-	-	-	(552)	(84,528)	(45,177)	(129,705)
18. Low-Income Weatherization Program	-	(479)	-	665	-	(190)	7	663	666	-	666
19. Business Green Energy Research Project	-	(141,554)	-	-	-	-	-	3,537	(138,017)	-	(138,017)
20. Common Expenses	(42,558)	(640,533)	10,864	392,959	-	-	(5,881)	(145,187)	(430,336)	-	(430,336)
21. Total All Programs	\$ (1,367,336)	\$ (1,505,588)	\$ (356,005)	\$ (152,542)	\$ (174,423)	\$ 3,154,049	\$ (27,465)	\$ (130,462)	\$ (669,771)	\$ (45,177)	\$ (604,950)
22. LESS: Included in Base Rates		8,381							8,381		8,381
23. Recoverable Conservation Expenses	\$ (1,367,336)	\$ (1,497,207)	\$ (356,005)	\$ (152,542)	\$ (174,423)	\$ 3,154,049	\$ (27,465)	\$ (130,462)	\$ (551,386)	\$ (45,177)	\$ (596,569)
Totals may not add to due rounding											

Conservation Account Numbers
 January through December 2006

Program No.	ACCOUNT NO.	PROGRAM TITLE
1	456.300	RESIDENTIAL CONSERVATION SERVICE PROGRAM
1	908.620	RESIDENTIAL CONSERVATION SERVICE PROGRAM
1	909.101	RESIDENTIAL CONSERVATION SERVICE PROGRAM
2	908.600	RESIDENTIAL BUILDING ENVELOPE PROGRAM
2	909.600	RESIDENTIAL BUILDING ENVELOPE PROGRAM
3	440.300	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	582.800	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	586.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	587.200	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	587.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	592.800	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	592.880	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	597.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	598.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	908.500	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	908.540	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	909.106	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
4	908.710	DUCT SYSTEM TESTING & REPAIR PROGRAM
4	909.710	DUCT SYSTEM TESTING & REPAIR PROGRAM
5	908.410	RESIDENTIAL AIR CONDITIONING PROGRAM
5	909.410	RESIDENTIAL AIR CONDITIONING PROGRAM
6	442.190	BUSINESS ON CALL
6	442.290	BUSINESS ON CALL
6	587.250	BUSINESS ON CALL
6	598.140	BUSINESS ON CALL
6	908.580	BUSINESS ON CALL
6	909.580	BUSINESS ON CALL
7	560.400	COGENERATION & SMALL POWER PRODUCTION
7	908.350	COGENERATION & SMALL POWER PRODUCTION
8	908.170	BUSINESS EFFICIENT LIGHTING
8	909.170	BUSINESS EFFICIENT LIGHTING
9	442.300	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	442.320	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	587.120	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	598.120	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	908.550	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	909.107	COMMERCIAL/INDUSTRIAL LOAD CONTROL
10	442.340	C/I DEMAND REDUCTION
10	442.350	C/I DEMAND REDUCTION
10	442.360	C/I DEMAND REDUCTION
10	908.490	C/I DEMAND REDUCTION

Conservation Account Numbers
 January through December 2006

Program No.	ACCOUNT NO.	PROGRAM TITLE
11	456.150	BUSINESS ENERGY EVALUATION
11	908.400	BUSINESS ENERGY EVALUATION
11	908.430	BUSINESS ENERGY EVALUATION
11	909.430	BUSINESS ENERGY EVALUATION
11	909.450	BUSINESS ENERGY EVALUATION
12	908.150	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	908.420	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	908.440	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	908.590	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	909.150	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	909.420	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	909.440	BUSINESS HEATING, VENTILATING & A/C PROGRAM
12	909.590	BUSINESS HEATING, VENTILATING & A/C PROGRAM
13	908.180	BUSINESS CUSTOM INCENTIVE PROGRAM
13	908.190	BUSINESS CUSTOM INCENTIVE PROGRAM
13	909.180	BUSINESS CUSTOM INCENTIVE PROGRAM
14	908.300	BUSINESS BUILDING ENVELOPE PROGRAM
14	909.310	BUSINESS BUILDING ENVELOPE PROGRAM
15	910.499	CONSERVATION RESEARCH & DEVELOPMENT PROGRAM
16	456.870	BUILDSMART PROGRAM
16	908.770	BUILDSMART PROGRAM
16	909.770	BUILDSMART PROGRAM
17	440.030	GREEN POWER PRICING RESEARCH PROJECT
17	440.080	GREEN POWER PRICING RESEARCH PROJECT
17	908.265	GREEN POWER PRICING RESEARCH PROJECT
18	908.800	LOW INCOME WEATHERIZATION PROGRAM
19	442.130	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	442.180	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	442.230	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	442.280	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	445.030	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	446.080	BUSINESS GREEN ENERGY RESEARCH PROJECT
19	908.850	BUSINESS GREEN ENERGY RESEARCH PROJECT
20	907.100	COMMON EXPENSES
20	908.130	COMMON EXPENSES
20	908.450	COMMON EXPENSES
20	908.460	COMMON EXPENSES
20	909.700	COMMON EXPENSES
20	910.100	COMMON EXPENSES
20	910.105	COMMON EXPENSES
20	910.120	COMMON EXPENSES
20	910.176	COMMON EXPENSES
20	931.100	COMMON EXPENSES
**	926.211	PENSION & WELFARE BENEFITS

** Pension & Welfare benefits are allocated to the specific program by means of work order allocation; Each work order translates to Ferc Account 926.211.

Florida Power & Light Company
CONSERVATION PROGRAM COSTS
 January through December 2006

Program Title	Actuals January	Actuals February	Actuals March	Actuals April	Actuals May	Actuals June	Actuals July	Actuals August	Actuals September	Actuals October	Actuals November	Actuals December	2006 TOTAL
1. Residential Conservation Service Program	\$ 399,039	\$ 376,782	\$ 679,722	\$ 1,281,852	\$ 429,624	\$ 825,533	\$ 582,609	\$ 1,839,789	\$ 1,639,959	\$ 1,681,228	\$ 688,503	\$ 123,420	\$ 10,348,059
2. Residential Building Envelope Program	48,976	44,831	44,458	60,058	70,755	67,396	118,269	85,041	67,792	156,700	67,789	135,669	967,733
3. Residential Load Management ("On Call")	3,517,080	3,515,900	3,356,108	5,191,166	5,170,691	5,174,703	5,734,742	5,209,498	5,455,450	5,378,728	3,738,532	3,627,845	55,070,445
4. Duct System Testing & Repair Program	103,385	109,655	151,247	229,089	182,462	220,512	202,769	153,612	198,925	190,845	242,691	239,116	2,224,409
5. Residential Air Conditioning Program	1,477,627	1,234,415	1,130,637	1,551,012	1,829,182	1,911,097	2,657,871	1,912,471	2,361,960	1,307,298	1,518,677	735,297	19,627,545
6. Business On Call Program	46,931	47,352	67,219	339,455	352,764	363,509	432,717	401,386	393,564	399,008	95,815	(71,360)	2,868,362
7. Cogeneration & Small Power Production	26,819	25,321	31,825	35,822	31,899	33,508	35,707	30,046	32,422	29,636	33,230	30,585	376,820
8. Business Efficient Lighting	21,285	179,332	68,393	68,598	36,080	63,967	56,547	55,827	33,420	42,659	64,220	39,922	730,251
9. Commercial/Industrial Load Control	2,099,012	1,915,340	1,982,492	2,089,993	2,077,907	2,112,369	5,818,810	2,313,070	2,695,904	2,581,469	2,496,207	3,466,838	31,649,411
10. C/I Demand Reduction	87,885	125,605	107,660	105,915	126,132	124,661	199,268	130,002	113,543	123,825	139,116	243,184	1,626,796
11. Business Energy Evaluation	290,647	202,482	401,674	783,875	214,378	371,194	62,610	286,840	299,205	319,894	325,935	310,807	3,869,538
12. Business Heating, Ventilating & A/C Program	66,517	(51,819)	292,504	293,788	430,647	322,475	446,231	178,259	(3,577)	375,607	158,990	238,835	2,748,454
13. Business Custom Incentive Program	1,521	1,376	1,594	1,794	1,589	1,344	1,647	1,477	203,014	1,739	2,437	234,540	454,073
14. Business Building Envelope Program	80,094	26,160	145,178	105,037	85,954	75,911	60,647	34,689	67,199	98,623	37,539	37,538	854,569
15. Conservation Research & Dev Program	34	263	(9)	83	13	1,455	33,104	44	3,359	44,621	26,925	80,377	190,270
16. BuildSmart Program	50,825	68,043	74,969	83,139	75,065	71,732	90,886	89,382	84,357	80,832	89,967	138,389	997,586
17. Green Power Pricing Research Proj.	216,386	216,212	208,043	225,953	226,179	225,827	253,793	138,452	328,132	243,593	269,712	268,824	2,819,106
18. Low-Income Weatherization Program	1,928	2,751	2,096	(2,933)	420	1,336	455	544	4,313	5,777	1,965	449	19,098
19. Business Green Energy Research Project			4,016	9,959	4,780	4,625	3,850	3,491	1,711	(269)	420	2,779	35,363
20. Common Expenses	939,222	858,883	1,459,631	1,149,184	997,363	1,050,891	1,082,871	967,103	1,068,853	1,068,820	1,016,438	1,244,812	12,904,072
21. Total All Programs	\$ 9,475,211	\$ 8,898,884	\$ 10,209,457	\$ 13,602,839	\$ 12,343,885	\$ 13,024,046	\$ 17,875,404	\$ 13,831,022	\$ 14,947,506	\$ 14,130,733	\$ 10,915,111	\$ 11,127,863	\$ 150,381,962
22. LESS: Included in Base Rates	(85,340)	(89,500)	(86,084)	(131,645)	(140,012)	(93,280)	(94,815)	(97,803)	(94,809)	(92,888)	(152,229)	(94,975)	(1,253,381)
23. Recoverable Conservation Expenses	\$ 9,389,873	\$ 8,809,382	\$ 10,123,373	\$ 13,471,194	\$ 12,203,873	\$ 12,930,766	\$ 17,780,589	\$ 13,733,219	\$ 14,852,696	\$ 14,037,845	\$ 10,762,882	\$ 11,032,888	\$ 149,128,581
Totals may not add to due rounding													

FLORIDA POWER & LIGHT COMPANY
CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2006

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
B. CONSERVATION PROGRAM REVENUES													
1. a. RESIDENTIAL LOAD CONTROL CREDIT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. GREEN POWER PRICING REVENUES	221,873	226,237	225,476	236,137	240,265	238,743	246,420	247,122	251,280	257,492	262,488	274,693	2,928,225
c. BUILDSMART PROGRAM REVENUES	(1,525)	(3,630)	0	0	0	0	0	0	0	0	0	0	(4,625)
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	10,767,881	9,712,267	9,589,479	10,164,887	11,309,577	12,835,782	13,459,979	13,579,410	13,391,024	12,590,816	10,919,529	10,547,880	138,868,510
3. TOTAL REVENUES	10,988,728	9,934,904	9,814,955	10,401,024	11,549,841	13,074,525	13,706,399	13,826,532	13,642,304	12,848,308	11,182,016	10,822,572	141,792,110
4. ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	472,644	472,644	472,644	472,644	472,644	472,644	472,644	472,644	472,644	472,644	472,644	472,644	5,671,733
5. CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	11,461,372	10,407,548	10,287,599	10,873,668	12,022,485	13,547,169	14,179,043	14,299,176	14,114,948	13,320,952	11,654,660	11,295,216	147,463,843
6. CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	9,389,873	8,809,382	10,123,373	13,471,194	12,203,873	12,930,766	17,780,589	13,733,219	14,852,696	14,037,845	10,762,882	11,032,888	149,128,581
7. TRUE-UP THIS PERIOD (Line B5 - Line B6)	2,071,500	1,598,166	164,227	(2,597,526)	(181,388)	616,403	(3,601,545)	565,957	(737,748)	(716,892)	891,778	262,328	(1,664,738)
8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	45,889	52,391	55,744	51,689	45,389	45,991	39,037	30,321	27,718	22,675	20,964	21,514	459,222
9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	5,671,733	7,316,477	8,494,390	8,241,716	5,223,235	4,614,592	4,804,342	769,189	892,823	(289,851)	(1,456,813)	(1,016,715)	5,671,733
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933	6,029,933
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(472,644)	(5,671,733)
11. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9a+B10)	\$13,346,410	\$14,524,323	\$14,271,649	\$11,253,168	\$10,644,525	\$10,834,275	\$6,799,122	\$6,922,756	\$5,740,082	\$4,573,120	\$5,013,218	\$4,824,416	\$4,824,416

NOTES: () Reflects Underrecovery

FLORIDA POWER & LIGHT COMPANY
CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2006

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	\$11,701,666	\$13,346,410	\$14,524,323	\$14,271,649	\$11,253,168	\$10,644,525	\$10,834,275	\$6,799,122	\$6,922,756	\$5,740,082	\$4,573,120	\$5,013,218	\$116,624,314
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line B7+B9+B9a+B10)	13,300,521	14,471,932	14,215,905	11,201,479	10,599,136	10,788,284	6,760,085	6,892,435	5,712,364	4,550,645	4,992,254	4,802,902	108,287,842
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	\$25,002,187	\$27,818,342	\$28,740,228	\$25,473,128	\$21,852,304	\$21,432,809	\$17,594,360	\$13,691,557	\$12,635,120	\$10,290,627	\$9,565,374	\$9,816,120	\$223,912,166
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	\$12,501,094	\$13,909,171	\$14,370,114	\$12,736,564	\$10,926,152	\$10,716,405	\$8,797,180	\$6,845,779	\$6,317,560	\$5,145,314	\$4,782,687	\$4,908,060	\$111,956,078
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.30000%	4.51000%	4.53000%	4.78000%	4.96000%	5.01000%	5.29000%	5.36000%	6.27000%	5.26000%	5.27000%	5.25000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	4.51000%	4.53000%	4.78000%	4.96000%	5.01000%	5.29000%	5.36000%	5.27000%	5.26000%	5.27000%	5.25000%	5.27000%	N/A
7. TOTAL (Line C5+C6)	8.81000%	9.04000%	9.31000%	9.74000%	9.97000%	10.30000%	10.65000%	10.63000%	10.53000%	10.53000%	10.52000%	10.52000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	4.40500%	4.52000%	4.65500%	4.87000%	4.98500%	5.15000%	5.32500%	5.31500%	5.26500%	5.26500%	5.26000%	5.26000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.36708%	0.37667%	0.38792%	0.40583%	0.41542%	0.42917%	0.44375%	0.44292%	0.43875%	0.43875%	0.43833%	0.43833%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	\$45,889	\$52,391	\$55,744	\$51,689	\$45,389	\$45,991	\$39,037	\$30,321	\$27,718	\$22,575	\$20,964	\$21,514	\$459,222

NOTES: () Reflects Underrecovery
N/A = Not Applicable

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Load Management (Program Nos. 3 & 6)
For the Period January through December 2006

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investments (Net of Retirements)		\$116,463	\$44,684	\$490,949	\$199,005	(\$1,131,588)	\$1,839,373	\$141,631	(\$9,146,278)	\$563,154	\$531,971	(\$60,402)	\$586,165	(\$5,824,872)	1.
2.	Depreciation Base		<u>30,075,810</u>	<u>30,120,494</u>	<u>30,611,443</u>	<u>30,810,448</u>	<u>29,678,860</u>	<u>31,518,233</u>	<u>31,658,864</u>	<u>22,513,586</u>	<u>23,076,741</u>	<u>23,608,712</u>	<u>23,548,310</u>	<u>24,134,475</u>	n/a	2.
3.	Depreciation Expense (a)		<u>475,966</u>	<u>476,730</u>	<u>496,532</u>	<u>484,706</u>	<u>487,893</u>	<u>501,158</u>	<u>434,145</u>	<u>361,384</u>	<u>374,315</u>	<u>383,050</u>	<u>387,839</u>	<u>392,104</u>	5,255,822	3.
4.	Cumulative Investment (Line 2)	\$29,959,347	30,075,810	30,120,494	30,611,443	30,810,448	29,678,860	31,518,233	31,658,864	22,513,586	23,076,741	23,608,712	23,548,310	24,134,475	n/a	4.
5.	Less: Accumulated Depreciation	19,719,422	20,185,388	20,672,118	21,168,651	21,653,357	22,003,181	22,426,657	22,552,688	12,686,689	12,940,292	13,168,124	13,424,814	13,728,024	n/a	5.
6.	Net Investment (Line 4 - 5)	<u>\$10,239,925</u>	<u>\$9,880,421</u>	<u>\$9,448,375</u>	<u>\$9,442,792</u>	<u>\$9,157,091</u>	<u>\$7,675,679</u>	<u>\$9,091,577</u>	<u>\$9,107,176</u>	<u>\$9,826,897</u>	<u>\$10,136,449</u>	<u>\$10,440,588</u>	<u>\$10,123,497</u>	<u>\$10,406,451</u>		6.
7.	Average Net Investment		10,060,173	9,664,398	9,445,584	9,299,942	8,416,385	8,383,628	9,099,376	9,467,036	9,981,673	10,288,518	10,282,042	10,264,974	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		47,484	45,616	44,583	43,896	39,725	39,571	42,949	44,684	47,113	48,562	48,531	48,451		
b.	Equity Comp. grossed up for taxes		77,304	74,263	72,581	71,462	64,673	64,421	69,921	72,746	76,701	79,059	79,009	78,878	881,018	
c.	Debt Component (Line 7 * 1.8767% /12)		15,733	15,114	14,772	14,544	13,163	13,111	14,231	14,806	15,611	16,090	16,080	16,054	179,309	
9.	Total Return Requirements (Line 8b + 8c)		<u>93,037</u>	<u>89,377</u>	<u>87,354</u>	<u>86,007</u>	<u>77,835</u>	<u>77,532</u>	<u>84,152</u>	<u>87,552</u>	<u>92,311</u>	<u>95,149</u>	<u>95,089</u>	<u>94,931</u>	1,060,327	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$569,004</u>	<u>\$566,107</u>	<u>\$583,886</u>	<u>\$570,713</u>	<u>\$565,729</u>	<u>\$578,691</u>	<u>\$518,296</u>	<u>\$448,936</u>	<u>\$466,627</u>	<u>\$478,199</u>	<u>\$482,928</u>	<u>\$487,036</u>	\$6,316,150	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

Residential On Call Program 3 (94.2%)	Depreciation	448,360	449,080	467,733	456,593	459,595	472,091	408,964	340,423	352,605	360,833	365,344	369,362	4,950,984
	Return	87,641	84,193	82,287	81,018	73,321	73,036	79,271	82,474	86,957	89,630	89,574	89,425	998,628
	Total	\$536,001	\$533,273	\$550,020	\$537,611	\$532,916	\$545,127	\$488,235	\$422,897	\$439,562	\$450,463	\$454,918	\$458,786	\$5,949,613
Business on Call Program 6 (5.8%)	Depreciation	27,606	27,650	28,799	28,113	28,298	29,067	25,180	20,960	21,710	22,217	22,495	22,742	304,838
	Return	5,396	5,184	5,067	4,988	4,514	4,497	4,881	5,078	5,354	5,519	5,515	5,506	61,499
	Total	\$33,002	\$32,834	\$33,865	\$33,101	\$32,812	\$33,564	\$30,061	\$26,038	\$27,064	\$27,736	\$28,010	\$28,248	\$366,337
Total	Depreciation	475,966	476,730	496,532	484,706	487,893	501,158	434,145	361,384	374,315	383,050	387,839	392,104	5,255,822
	Return	93,037	89,377	87,354	86,007	77,835	77,532	84,152	87,552	92,311	95,149	94,931	94,931	1,060,327
	Total	\$569,004	\$566,107	\$583,886	\$570,713	\$565,729	\$578,691	\$518,296	\$448,936	\$466,627	\$478,199	\$482,928	\$487,036	\$6,316,150

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
C/I Load Control & Demand Reduction (Program Nos. 9 & 10)
For the Period January through December 2006

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		(\$32,051)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$32,051)	1.
2.	Depreciation Base		\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	n/a	2.
3.	Depreciation Expense (a)		12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	153,761	3.
4.	Cumulative Investment (Line 2)	\$800,855	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	n/a	4.
5.	Less: Accumulated Depreciation (c)	499,741	480,503	493,317	506,130	518,943	531,756	544,569	557,383	570,196	583,009	595,823	608,636	621,450	n/a	5.
6.	Net Investment (Line 4 - 5)	\$301,114	\$288,300	\$275,487	\$262,674	\$249,861	\$237,048	\$224,234	\$211,421	\$198,608	\$185,794	\$172,981	\$160,167	\$147,354		6.
7.	Average Net Investment		\$294,707	\$281,894	\$269,080	\$256,267	\$243,454	\$230,641	\$217,828	\$205,014	\$192,201	\$179,388	\$166,574	\$153,761	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		1,391	1,331	1,270	1,210	1,149	1,089	1,028	968	907	847	786	726	12,701	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		2,265	2,166	2,068	1,969	1,871	1,772	1,674	1,575	1,477	1,378	1,280	1,182	20,677	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		461	441	421	401	381	361	341	321	301	281	261	240	4,208	8c.
9.	Total Return Requirements (Line 8b + 8c)		2,725	2,607	2,488	2,370	2,251	2,133	2,014	1,896	1,777	1,659	1,540	1,422	24,885	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$15,539	\$15,420	\$15,302	\$15,183	\$15,065	\$14,946	\$14,828	\$14,709	\$14,591	\$14,472	\$14,354	\$14,235	\$178,646	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

C/I Load Control Program 9 (94%)	Depreciation	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	12,045	144,535
	Return	2,562	2,451	2,339	2,228	2,116	2,005	1,894	1,782	1,671	1,559	1,448	1,337		23,392
	Total	\$14,607	\$14,495	\$14,384	\$14,272	\$14,161	\$14,050	\$13,938	\$13,827	\$13,715	\$13,604	\$13,493	\$13,381	\$13,270	\$167,927
C/I Load Reduction Program 10 (6%)	Depreciation	769	769	769	769	769	769	769	769	769	769	769	769	769	9,226
	Return	164	156	149	142	135	128	121	114	107	100	92	85		1,493
	Total	\$932	\$925	\$918	\$911	\$904	\$897	\$890	\$883	\$875	\$868	\$861	\$854	\$847	\$10,719
Total	Depreciation	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	153,761
	Return	\$2,725	\$2,607	\$2,488	\$2,370	\$2,251	\$2,133	\$2,014	\$1,896	\$1,777	\$1,659	\$1,540	\$1,422		\$24,885
	Total	\$15,539	\$15,420	\$15,302	\$15,183	\$15,065	\$14,946	\$14,828	\$14,709	\$14,591	\$14,472	\$14,354	\$14,235	\$14,122	\$178,646

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Business HVAC (Program No. 12)
For the Period January through December 2006

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	<u>\$16,408</u>	n/a	2.
3.	Depreciation Expense (a)		<u>\$271</u>	<u>\$271</u>	<u>\$271</u>	<u>\$271</u>	<u>\$271</u>	<u>\$271</u>	<u>\$136</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	1,760	3.
4.	Cumulative Investment (Line 2)	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	n/a	4.
5.	Less: Accumulated Depreciation (c)	14,648	\$14,919	\$15,189	\$15,460	\$15,731	\$16,001	\$16,272	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	\$16,408	n/a	5.
6.	Net Investment (Line 4 - 5)	<u>\$1,760</u>	<u>\$1,489</u>	<u>\$1,219</u>	<u>\$948</u>	<u>\$677</u>	<u>\$407</u>	<u>\$136</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	6.
7.	Average Net Investment		\$1,625	\$1,354	\$1,083	\$813	\$542	\$271	\$68	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		\$8	\$6	\$5	\$4	\$3	\$1	\$0	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	27	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		\$12	\$10	\$8	\$6	\$4	\$2	\$1	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	44	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		\$3	\$2	\$2	\$1	\$1	\$0	\$0	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)	9	8c.
9.	Total Return Requirements (Line 8b + 8c)		<u>\$15</u>	<u>\$13</u>	<u>\$10</u>	<u>\$8</u>	<u>\$5</u>	<u>\$3</u>	<u>\$1</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	53	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$286</u>	<u>\$283</u>	<u>\$281</u>	<u>\$278</u>	<u>\$276</u>	<u>\$273</u>	<u>\$137</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	<u>(\$0)</u>	\$1,813	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Common Expenses (Program No. 20)
For the period January through December 2006

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	n/a	2.
3.	Depreciation Expense (a)		\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$57,646	\$691,763	3.
4.	Cumulative Investment (Line 2)	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	\$3,389,178	n/a	4.
5.	Less: Accumulated Depreciation (c)	\$2,104,709	\$2,162,355	\$2,220,001	\$2,277,647	\$2,335,293	\$2,392,939	\$2,450,585	\$2,508,231	\$2,565,877	\$2,623,524	\$2,681,170	\$2,738,816	\$2,796,464	n/a	5.
6.	Net Investment (Line 4 - 5)	\$1,284,469	\$1,226,823	\$1,169,177	\$1,111,531	\$1,053,885	\$996,239	\$938,593	\$880,947	\$823,301	\$765,655	\$708,008	\$650,362	\$592,714		6.
7.	Average Net Investment		\$1,255,646	\$1,198,000	\$1,140,354	\$1,082,708	\$1,025,062	\$967,416	\$909,770	\$852,124	\$794,478	\$736,831	\$679,185	\$621,538	n/a	7.
8.	Return on Average Net Investment		\$1,255,646	\$1,198,000	\$1,140,354	\$1,082,708	\$1,025,062	\$967,416	\$909,770	\$852,124	\$794,478	\$736,831	\$679,185	\$621,538		8.
a.	Equity Component (b)		\$5,927	\$5,655	\$5,382	\$5,110	\$4,838	\$4,566	\$4,294	\$4,022	\$3,750	\$3,478	\$3,206	\$2,934	\$53,162	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/61425)		\$9,649	\$9,206	\$8,763	\$8,320	\$7,877	\$7,434	\$6,991	\$6,548	\$6,105	\$5,662	\$5,219	\$4,776	\$86,548	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		\$1,964	\$1,874	\$1,783	\$1,693	\$1,603	\$1,513	\$1,423	\$1,333	\$1,242	\$1,152	\$1,062	\$972	\$17,616	8c.
9.	Total Return Requirements (Line 8b + 8c)		\$11,612	\$11,079	\$10,546	\$10,013	\$9,480	\$8,947	\$8,414	\$7,881	\$7,347	\$6,814	\$6,281	\$5,748	\$104,162	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$69,258	\$68,725	\$68,192	\$67,659	\$67,126	\$66,593	\$66,060	\$65,527	\$64,994	\$64,461	\$63,927	\$63,394	\$795,915	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Schedule CT-5
Page 1 of 1

**Reconciliation and Explanation of
Differences between Filing and FPSC Audit
Report for Months: January 2006 through December 2006**

The audit has not been completed as of the date of this filing.

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 1 of 35

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Conservation Service

Program Description: An energy audit program designed to assist residential customers in making their homes more energy efficient through the installation of conservation measures and the implementation of conservation practices.

Program Accomplishments for January through December 2006: During this period 155,398 energy audits were completed. The estimate for this period was 138,131 energy audits.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$10,348,059 or \$614,734 less than projected. This program is deemed on target with a less than six percent variance.

Program Progress Summary: Program inception to date, 2,254,528 energy audits have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Building Envelope Program

Program Description: A program designed to encourage qualified customers to install energy-efficient building envelope measures that cost-effectively reduce FPL's coincident peak air conditioning load and customer energy consumption.

Program Accomplishments for January through December 2006: During this period 6,112 installations were completed. The estimate for this period was 6,420 installations.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$967,733 or \$14,170 more than projected. This program is deemed on target with a less than two percent variance.

Program Progress Summary: Program inception to date, 732,591 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Load Management Program ("On Call")

Program Description: A program designed to offer voluntary load control to residential customers.

Program Accomplishments for January through December 2006: Installation of equipment at eleven additional substations and a total of 742,395 program participants with load control installed in their homes. The estimate for the period was a total of 742,213 program participants with load control installed in their homes.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$55,070,445 or \$846,362 less than projected. This program is deemed on target with a less than two percent variance.

Program Progress Summary: Program inception to date, there are 742,395 customers with load control equipment installed in their homes.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Duct System Testing and Repair Program

Program Description: A program designed to identify air conditioning duct system leaks and have qualified contractors repair those leaks.

Program Accomplishments for January through December 2006: During this period, 22,350 installations were completed. The estimate for this period was 17,905 installations.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$2,224,409 or \$274,111 more than projected due more installations than anticipated.

Program Progress Summary: Program inception to date, 404,859 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Program

Program Description: A program designed to provide financial incentives for residential customers to purchase a more efficient unit when replacing an existing air conditioning system.

Program Accomplishments for January through December 2006: During this period 54,812 installations were completed. The estimate for this period was 63,602 installations.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$19,627,545 or \$3,751,524 more than projected due to higher efficiency level of installations which increased incentives.

Program Progress Summary: Program inception to date, 906,044 installations have been completed.

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Exhibit No. _____
Florida Power & Light Co.
(KG-1)
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PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business On Call Program

Program Description: This program is designed to offer voluntary load control of central air conditioning to GS and GSD customers.

Program Accomplishments for January through December 2006: During this period total reduction was 58 MW at the generator. The estimate for this period was 57 MW.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$2,868,362 or \$46,173 less than projected. This program is deemed on target with a less than two percent variance.

Program Progress Summary: Program inception to date, total reduction is 58 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Cogeneration and Small Power Production

Program Description: A program intended to facilitate the installation of cogeneration and small power production facilities.

Program Accomplishments for January through December 2006: FPL received 746 MW of firm capacity at time of system peak and 5,425 GWh of purchase power. Five firm and six as-available power producers participated. The estimate for the period was expected to include 733.6 MW of firm capacity at time of system peak and 5,555 GWh of purchase power.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$376,820 or \$12,641 more than projected. This program is deemed on target with a less than four percent variance.

Program Progress Summary: Total MW under contract (facility size) is 737.6 MW of which 737.6 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Efficient Lighting

Program Description: A program designed to encourage the installation of energy efficient lighting measures in commercial/industrial facilities.

Program Accomplishments for January through December 2006: During this period total reduction was 6,217 kW. The estimate for this period was 5,671 kW.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$730,251 or \$25,655 more than projected. This program is deemed on target with a less than four percent variance.

Program Progress Summary: Program to date, total reduction is 258,550 kW.

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Exhibit No. _____
Florida Power & Light Co.
(KG-1)
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PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Accomplishments for January through December 2006: During this period the demand reduction capability from program participants was a total of 516 MW at the generator. The target reduction for the period was 516 MW at the generator.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$31,649,411 or \$427,271 more than projected. This program is deemed on target with a one-percent variance.

Program Progress Summary: Program to date, participation in this program totals 516 MW at the generator. This program is closed to new participants.

Customers that transferred from C/I Load Control Rate to a Firm Rate

During the Period: January through December 2006

<u>Customer Name</u>	<u>Effective Date</u>	<u>Firm Rate</u>	<u>Remarks</u>
Customer No. 1	12/31/2005	GS-1	Ceased operations.
Customer No. 2	11/30/2005	GSD-1	Ceased operations.
Customer No. 3	12/01/2005	GSD-1	Reduced operations.
Customer No. 4	01/12/2006	GS-1	Hurricane damage. Facility no longer qualifies.
Customer No. 5	01/06/2006	GSD-1	Hurricane damage. Facility no longer qualifies.
Customer No. 6	08/16/2005	N/A	Bankrupt.
Customer No. 7	05/24/2006	GS-1	Reduced operations.
Customer No. 8	06/30/2006	N/A	Ceased operations.
Customer No. 9	03/08/2006	GSD-1	Reduced operations.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Demand Reduction

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Accomplishments for January through December 2006: During this period the demand reduction capability from program participants was a total of 61 MW at the generator. The target reduction for the period was 58 MW at the generator.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$1,626,796 or \$37,233 less than projected. This program is deemed on target with a two percent variance.

Program Progress Summary: Program to date, participation in this program totals 61 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

Program Description: This program is designed to provide a free evaluation of commercial and industrial customers' existing and proposed facilities and encourage energy efficiency by identifying DSM opportunities and providing recommendations to the customer.

Program Accomplishments for January through December 2006: During this period 12,140 energy evaluations were completed. The estimate for this period was 10,411 energy evaluations.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$3,869,538 or \$497,579 less than projected due to reduction in promotional expenses as a result of an increase in survey requests.

Program Progress Summary: Program inception to date, 105,805 energy evaluations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Heating, Ventilating and Air Conditioning Program

Program Description: A program designed to reduce the current and future growth of coincident peak demand and energy consumption of commercial and industrial customers by increasing the use of high efficiency heating, ventilating and air conditioning (HVAC) systems.

Program Accomplishments for January through December 2006: During this period total demand reduction was 15,979 kW. The estimate for this period was 22,251 kW.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$2,748,454 or \$2,068,393 less than projected due fewer Thermal Energy Storage installations than anticipated with longer installation periods, which include strict commissioning before payment.

Program Progress Summary: Program inception to date, total reduction is 292,849 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Custom Incentive

Program Description: A program designed to assist FPL's commercial and industrial customers to achieve electric demand and energy savings that are cost-effective to all FPL customers. FPL will provide incentives to qualifying commercial and industrial customers who purchase, install and successfully operate cost-effective energy efficiency measures not covered by other FPL programs.

Program Accomplishments for January through December 2006: During this period program accomplishments included the completion of one project for a total of 1,733 kW of summer peak demand reduction. See pages 15 – 26 for cost-effectiveness results on this project.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$454,073 or \$6,872 less than projected. This program is deemed on target with a less than two percent variance.

Program Progress Summary: Program inception to date, seventy-three projects have been reviewed for eligibility and cost-effectiveness.

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INPUT DATA - PART I CONTINUED
PROGRAM METHOD SELECTED: KBV_FRQ
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	1,727.69 kW
(2) GENERATOR KW REDUCTION PER CUSTOMER	2,329.81 kW
(3) KW LINE LOSS PERCENTAGE	9.33 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER	13,560,743.22 kWh
(5) KWH LINE LOSS PERCENTAGE	7.43 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KWH INCREASE AT METER	0.00 kWh

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	26 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.65516
(5) K FACTOR FOR T & D	1.65761

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	7.53 %
(11) UTILITY AFUDC RATE	7.84 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2004
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2010
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2007-2010
(4) BASE YEAR AVOIDED GENERATING COST	485.29 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0.00 \$/kW
(6) BASE YEAR DISTRIBUTION COST	0.00 \$/kW
(7) GEN, TRAN & DIST COST ESCALATION RATE	3.00 %**
(8) GENERATOR FIXED O & M COST	27.78 \$/kW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	4.24 %**
(10) TRANSMISSION FIXED O & M COST	0.00 \$/kW
(11) DISTRIBUTION FIXED O & M COST	0.00 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	4.24 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.018 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	1.88 %**
(15) GENERATOR CAPACITY FACTOR	47% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	3.70 CENTS PER kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	3.14 %**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON FUEL COST IN CUSTOMER BILL	*** CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/kW/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

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CALCULATION OF GENK-FACTOR
PROGRAM/METHOD SELECTED REV_RHQ
PROGRAM NAME ██████████

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	BEG-YEAR RATE BASE \$(000)	DEBT \$(000)	PREFERRED STOCK \$(000)	COMMON EQUITY \$(000)	INCOME TAXES \$(000)	PROPERTY TAX \$(000)	PROPERTY INSURANCE \$(000)	DEPREC. \$(000)	DEFERRED TAXES \$(000)	TOTAL FIXED CHARGES \$(000)	PRESENT WORTH FIXED CHARGES \$(000)	CUMULATIVE PW FIXED CHARGES \$(000)	REPLACEMENT COST BASIS FOR PROPERTY INSURANCE \$(000)
2010	1,491	46	0	90	60	0	0	58	0	254	254	254	1,456
2011	1,433	44	0	87	38	29	6	58	19	281	260	514	1,500
2012	1,356	41	0	82	38	27	6	58	16	270	232	746	1,545
2013	1,281	39	0	78	38	26	6	58	13	259	206	952	1,591
2014	1,210	37	0	73	38	25	6	58	11	249	183	1,135	1,639
2015	1,141	35	0	69	38	24	7	58	8	239	163	1,298	1,688
2016	1,074	33	0	65	38	23	7	58	6	229	145	1,443	1,739
2017	1,009	31	0	61	37	21	7	58	4	220	129	1,572	1,791
2018	947	29	0	57	35	20	7	58	4	211	115	1,687	1,845
2019	885	27	0	54	33	19	7	58	4	202	102	1,789	1,900
2020	822	25	0	50	30	18	8	58	4	193	90	1,879	1,957
2021	760	23	0	46	28	17	8	58	4	184	79	1,958	2,016
2022	698	21	0	42	26	16	8	58	4	175	70	2,028	2,076
2023	636	19	0	38	23	14	8	58	4	166	62	2,090	2,138
2024	574	18	0	35	21	13	9	58	4	157	54	2,144	2,203
2025	511	16	0	31	19	12	9	58	4	148	47	2,191	2,269
2026	449	14	0	27	16	11	9	58	4	139	41	2,232	2,337
2027	387	12	0	23	14	10	9	58	4	130	36	2,267	2,407
2028	325	10	0	20	11	8	10	58	4	121	31	2,298	2,479
2029	263	8	0	16	9	7	10	58	4	112	26	2,324	2,553
2030	200	6	0	12	19	6	10	58	(8)	103	22	2,347	2,630
2031	151	5	0	9	29	5	11	58	(21)	96	19	2,366	2,709
2032	113	3	0	7	28	4	11	58	(21)	90	17	2,383	2,790
2033	75	2	0	5	26	2	11	58	(21)	85	15	2,398	2,874
2034	38	1	0	2	25	1	12	58	(21)	79	13	2,410	2,960

IN SERVICE COST (\$000)	1,456
IN SERVICE YEAR	2010
BOOK LIFE (YRS)	25
EFFEC. TAX RATE	38.57%
DISCOUNT RATE	7.9%
PROPERTY TAX	2.05%
PROPERTY INSURANCE	0.39%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	%
DEBT	45%	6.80	%
P/S	0%	0.00	%
C/S	55%	11.00	%

K-FACTOR = CPWFC / IN-SVC COST = 1.65516

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV_RBQ
 PROGRAM NAME: ████████████████████

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS LLIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2010	3.75%	54	54	58	58	53	53	0	121	0	0	0	0	(35)
2011	7.22%	103	156	58	116	53	107	19	121	0	0	0	19	(16)
2012	6.68%	95	252	58	175	53	160	16	121	0	0	0	16	0
2013	6.18%	88	340	58	233	53	214	13	121	0	0	0	13	13
2014	5.71%	82	421	58	291	53	267	11	121	0	0	0	11	24
2015	5.29%	75	497	58	349	53	321	8	121	0	0	0	8	33
2016	4.89%	70	567	58	408	53	374	6	121	0	0	0	6	39
2017	4.52%	65	631	58	466	53	427	4	121	0	0	0	4	43
2018	4.46%	64	695	58	524	53	481	4	121	0	0	0	4	47
2019	4.46%	64	758	58	582	53	534	4	121	0	0	0	4	51
2020	4.46%	64	822	58	641	53	588	4	121	0	0	0	4	55
2021	4.46%	64	886	58	699	53	641	4	121	0	0	0	4	59
2022	4.46%	64	949	58	757	53	694	4	121	0	0	0	4	63
2023	4.46%	64	1,013	58	815	53	748	4	121	0	0	0	4	67
2024	4.46%	64	1,077	58	874	53	801	4	121	0	0	0	4	71
2025	4.46%	64	1,140	58	932	53	855	4	121	0	0	0	4	75
2026	4.46%	64	1,204	58	990	53	908	4	121	0	0	0	4	79
2027	4.46%	64	1,268	58	1,048	53	962	4	121	0	0	0	4	83
2028	4.46%	64	1,331	58	1,107	53	1,015	4	121	0	0	0	4	87
2029	4.46%	64	1,395	58	1,165	53	1,068	4	121	0	0	0	4	91
2030	2.23%	32	1,427	58	1,223	53	1,122	(8)	121	0	0	0	(8)	82
2031	0.00%	0	1,427	58	1,281	53	1,175	(21)	121	0	0	0	(21)	62
2032	0.00%	0	1,427	58	1,340	53	1,229	(21)	121	0	0	0	(21)	41
2033	0.00%	0	1,427	58	1,398	53	1,282	(21)	121	0	0	0	(21)	21
2034	0.00%	0	1,427	58	1,456	53	1,335	(21)	121	0	0	0	(21)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(35)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	121
BOOK DEPR RATE - /USEFUL LIFE	4.00%

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM/METHOD SELECTED: REV_RBQ
PROGRAM NAME: [REDACTED]

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2010	3.75%	54	0	1,456	58	(35)	1,491	1,433	1,462
2011	7.22%	103	19	1,398	116	(16)	1,433	1,356	1,394
2012	6.68%	95	16	1,340	175	0	1,356	1,281	1,319
2013	6.18%	88	13	1,281	233	13	1,281	1,210	1,246
2014	5.71%	82	11	1,223	291	24	1,210	1,141	1,175
2015	5.29%	75	8	1,165	349	33	1,141	1,074	1,107
2016	4.89%	70	6	1,107	408	39	1,074	1,009	1,042
2017	4.52%	65	4	1,048	466	43	1,009	947	978
2018	4.46%	64	4	990	524	47	947	885	916
2019	4.46%	64	4	932	582	51	885	822	854
2020	4.46%	64	4	874	641	55	822	760	791
2021	4.46%	64	4	815	699	59	760	698	729
2022	4.46%	64	4	757	757	63	698	636	667
2023	4.46%	64	4	699	815	67	636	574	605
2024	4.46%	64	4	641	874	71	574	511	543
2025	4.46%	64	4	582	932	75	511	449	480
2026	4.46%	64	4	524	990	79	449	387	418
2027	4.46%	64	4	466	1,048	83	387	325	356
2028	4.46%	64	4	408	1,107	87	325	263	294
2029	4.46%	64	4	349	1,165	91	263	200	232
2030	2.23%	32	(8)	291	1,223	82	200	151	176
2031	0.00%	0	(21)	233	1,281	62	151	113	132
2032	0.00%	0	(21)	175	1,340	41	113	75	94
2033	0.00%	0	(21)	116	1,398	21	75	38	56
2034	0.00%	0	(21)	58	1,456	0	38	0	19

* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2004	-6	0.00%	1.000	0.00%	0.00	0.00
2005	-5	3.00%	1.030	0.00%	0.00	0.00
2006	-4	3.00%	1.061	16.00%	82.38	41.19
2007	-3	3.00%	1.093	30.00%	159.09	161.92
2008	-2	3.00%	1.126	32.00%	174.78	328.85
2009	-1	3.00%	1.159	22.00%	123.77	478.13

100.00% 340.01

(8) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2004	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2005	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2006	-4	41.19	1.26	3.23	3.23	2.80	2.80	(0.59)	(0.59)	85.60	85.60
2007	-3	165.15	5.07	6.33	12.99	11.20	14.00	(2.36)	(2.96)	172.06	257.69
2008	-2	345.08	10.65	16.98	27.29	23.31	37.32	(4.89)	(7.84)	202.07	459.75
2009	-1	521.64	16.20	33.18	41.51	35.05	72.37	(7.27)	(15.11)	165.28	625.03

33.18

85.02

72.37

(15.11)

625.03

IN SERVICE YEAR	2010
PLANT COSTS	485.29
AFUDC RATE	7.84%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	1,258	1,258	1,258
EQUITY AFUDC	121		
DEBT AFUDC	77	77	
CPI			169
TOTAL	1,456	1,335	1,427

* Column not specified in workbook

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INPUT DATA - PART 2
PROGRAM METHOD SELECTED: REV_RHQ
PROGRAM NAME: _____

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	(5) AVOIDED MARGINAL FUEL COST (C/kWh)	(6)* INCREASED MARGINAL FUEL COST (C/kWh)	(7) REPLACEMENT FUEL COST (C/kWh)	(8) PROGRAM kW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2004	0	0	4.22	4.33	5.49	0.00	1.00	1.00
2005	1	1	3.88	3.99	4.79	0.00	1.00	1.00
2006	1	1	3.77	3.87	4.89	0.00	1.00	1.00
2007	1	1	3.71	3.80	4.70	0.00	1.00	1.00
2008	1	1	3.66	3.76	4.72	0.00	1.00	1.00
2009	1	1	3.79	3.88	4.91	0.00	1.00	1.00
2010	1	1	3.90	3.99	4.84	5.14	1.00	1.00
2011	1	1	4.17	4.26	5.07	5.31	1.00	1.00
2012	1	1	4.18	4.26	5.19	4.92	1.00	1.00
2013	1	1	4.31	4.39	5.47	4.83	1.00	1.00
2014	1	1	4.39	4.48	5.66	4.91	1.00	1.00
2015	1	1	4.55	4.64	6.01	4.98	1.00	1.00
2016	1	1	4.69	4.77	6.19	5.27	1.00	1.00
2017	1	1	4.77	4.86	6.19	6.18	1.00	1.00
2018	1	1	4.92	5.01	6.33	6.59	1.00	1.00
2019	1	1	5.06	5.14	6.49	5.84	1.00	1.00
2020	1	1	5.16	5.25	6.72	5.71	1.00	1.00
2021	1	1	5.26	5.35	6.95	5.71	1.00	1.00
2022	1	1	5.50	5.59	7.33	6.49	1.00	1.00
2023	1	1	5.57	5.65	7.53	7.93	1.00	1.00
2024	1	1	5.66	5.75	7.73	8.04	1.00	1.00
2025	1	1	5.76	5.84	7.94	8.15	1.00	1.00
2026	1	1	5.87	5.94	8.15	8.26	1.00	1.00
2027	1	1	5.97	6.04	8.37	8.37	1.00	1.00
2028	1	1	6.07	6.14	8.59	8.49	1.00	1.00
2029	1	1	6.18	6.24	8.83	8.60	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS.
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

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AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: ~~XXXXXXXXXXXXXXXXXXXX~~

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2004	0	0	0	0	0	0
2005	0	0	0	0	0	0
2006	0	0	0	0	0	0
2007	0	0	0	0	0	0
2008	0	0	0	0	0	0
2009	0	0	0	0	0	0
2010	254	83	2	352	489	281
2011	281	86	3	603	840	134
2012	270	90	4	622	788	197
2013	259	94	4	637	775	219
2014	249	99	4	657	787	222
2015	239	103	4	674	780	240
2016	229	108	4	716	833	224
2017	220	113	4	716	946	106
2018	211	118	4	730	1,000	63
2019	202	123	4	757	887	199
2020	193	128	4	774	854	246
2021	184	134	4	780	836	266
2022	175	140	4	838	961	197
2023	166	146	4	790	1,070	37
2024	157	153	4	799	1,060	52
2025	148	159	4	807	1,051	68
2026	139	166	4	816	1,042	84
2027	130	174	4	824	1,032	101
2028	121	182	4	833	1,023	118
2029	112	190	5	842	1,014	135

NOM	3,940	2,590	79	14,567	18,069	3,107
NPV	1,470	783	25	4,604	3,738	1,144

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 AVOIDED T&D AND PROGRAM FUEL SAVINGS
 PROGRAM/METHOD SELECTED: REV_REQ
 PROGRAM NAME: _____

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(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2004	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	273	0
2007	0	0	0	0	0	0	530	0
2008	0	0	0	0	0	0	520	0
2009	0	0	0	0	0	0	514	0
2010	0	0	0	0	0	0	530	0
2011	0	0	0	0	0	0	545	0
2012	0	0	0	0	0	0	581	0
2013	0	0	0	0	0	0	600	0
2014	0	0	0	0	0	0	611	0
2015	0	0	0	0	0	0	633	0
2016	0	0	0	0	0	0	651	0
2017	0	0	0	0	0	0	663	0
2018	0	0	0	0	0	0	683	0
2019	0	0	0	0	0	0	701	0
2020	0	0	0	0	0	0	716	0
2021	0	0	0	0	0	0	729	0
2022	0	0	0	0	0	0	762	0
2023	0	0	0	0	0	0	771	0
2024	0	0	0	0	0	0	783	0
2025	0	0	0	0	0	0	796	0
2026	0	0	0	0	0	0	809	0
2027	0	0	0	0	0	0	822	0
2028	0	0	0	0	0	0	836	0
2029	0	0	0	0	0	0	850	0
NOML	0	0	0	0	0	0	16,490	0
NPV	0	0	0	0	0	0	6,355	0

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.

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TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2004	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	5	4,437	0	4,442	0	0	273	0	273	(4,169)	(3,862)
2006	0	0	0	0	0	0	0	530	0	530	530	(3,407)
2007	0	0	0	0	0	0	0	520	0	520	520	(2,994)
2008	0	0	0	0	0	0	0	514	0	514	514	(2,615)
2009	0	0	0	0	0	0	0	530	0	530	530	(2,253)
2010	0	0	0	0	0	201	0	545	0	746	746	(1,781)
2011	0	0	0	0	0	134	0	581	0	715	715	(1,362)
2012	0	0	0	0	0	197	0	581	0	779	779	(940)
2013	0	0	0	0	0	219	0	600	0	818	818	(528)
2014	0	0	0	0	0	222	0	611	0	833	833	(140)
2015	0	0	0	0	0	240	0	633	0	873	873	238
2016	0	0	0	0	0	224	0	651	0	875	875	588
2017	0	0	0	0	0	106	0	663	0	770	770	873
2018	0	0	0	0	0	63	0	683	0	746	746	1,129
2019	0	0	0	0	0	199	0	701	0	900	900	1,416
2020	0	0	0	0	0	246	0	716	0	962	962	1,700
2021	0	0	0	0	0	266	0	729	0	995	995	1,972
2022	0	0	0	0	0	197	0	762	0	958	958	2,214
2023	0	0	0	0	0	37	0	771	0	808	808	2,404
2024	0	0	0	0	0	52	0	783	0	835	835	2,585
2025	0	8	7,954	0	7,962	68	0	796	0	864	(7,099)	1,156
2026	0	0	0	0	0	84	0	809	0	893	893	1,322
2027	0	0	0	0	0	101	0	822	0	923	923	1,482
2028	0	0	0	0	0	118	0	836	0	953	953	1,635
2029	0	0	0	0	0	135	0	850	0	984	984	1,781

NCM	0	13	12,391	0	12,404	3,107	0	16,490	0	19,597	7,193
NPV	0	6	5,713	0	5,719	1,144	0	6,355	0	7,499	1,781

Discount Rate:

7.93 %

Benefit/Cost Ratio (Col(11) / Col(6)):

1.31

1
2
3

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2
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PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: _____

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O&M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2004	0	0	0	0	0	0	0	0	0	0	0
2005	397	0	197	0	594	4,437	0	0	4,437	(3,843)	(3,561)
2006	804	0	0	0	804	0	0	0	0	804	(2,871)
2007	797	0	0	0	797	0	0	0	0	797	(2,237)
2008	808	0	0	0	808	0	0	0	0	808	(1,642)
2009	815	0	0	0	815	0	0	0	0	815	(1,085)
2010	825	0	0	0	825	0	0	0	0	825	(563)
2011	835	0	0	0	835	0	0	0	0	835	(74)
2012	850	0	0	0	850	0	0	0	0	850	388
2013	864	0	0	0	864	0	0	0	0	864	823
2014	866	0	0	0	866	0	0	0	0	866	1,227
2015	877	0	0	0	877	0	0	0	0	877	1,606
2016	883	0	0	0	883	0	0	0	0	883	1,959
2017	896	0	0	0	896	0	0	0	0	896	2,291
2018	916	0	0	0	916	0	0	0	0	916	2,606
2019	938	0	0	0	938	0	0	0	0	938	2,905
2020	961	0	0	0	961	0	0	0	0	961	3,188
2021	984	0	0	0	984	0	0	0	0	984	3,457
2022	1,007	0	0	0	1,007	0	0	0	0	1,007	3,712
2023	1,031	0	0	0	1,031	0	0	0	0	1,031	3,954
2024	1,056	0	0	0	1,056	0	0	0	0	1,056	4,183
2025	1,081	0	197	0	1,278	7,954	0	0	7,954	(6,677)	2,839
2026	1,107	0	0	0	1,107	0	0	0	0	1,107	3,045
2027	1,133	0	0	0	1,133	0	0	0	0	1,133	3,241
2028	1,160	0	0	0	1,160	0	0	0	0	1,160	3,427
2029	1,188	0	0	0	1,188	0	0	0	0	1,188	3,603
NOM	21,079	0	394	0	21,473	12,391	0	0	12,391	11,081	
NPV	9,094	0	222	0	9,316	5,713	0	0	5,713	3,603	

In Service of Gen Unit:
Discount Rate:
Benefit/Cost Ratio (Col(6) / Col(10))

2010
7.93 %
1.63

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED]

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	5	197	318	0	520	273	0	0	0	273	(247)	(229)
2006	0	0	0	643	0	643	530	0	0	0	530	(114)	(326)
2007	0	0	0	637	0	637	520	0	0	0	520	(117)	(420)
2008	0	0	0	646	0	646	514	0	0	0	514	(132)	(517)
2009	0	0	0	650	0	650	530	0	0	0	530	(120)	(599)
2010	0	0	0	656	0	656	746	0	0	0	746	90	(542)
2011	0	0	0	661	0	661	715	0	0	0	715	53	(510)
2012	0	0	0	672	0	672	779	0	0	0	779	106	(453)
2013	0	0	0	682	0	682	818	0	0	0	818	136	(384)
2014	0	0	0	683	0	683	833	0	0	0	833	150	(315)
2015	0	0	0	690	0	690	873	0	0	0	873	183	(236)
2016	0	0	0	694	0	694	875	0	0	0	875	181	(163)
2017	0	0	0	703	0	703	770	0	0	0	770	66	(139)
2018	0	0	0	719	0	719	746	0	0	0	746	27	(129)
2019	0	0	0	736	0	736	900	0	0	0	900	164	(77)
2020	0	0	0	754	0	754	962	0	0	0	962	208	(16)
2021	0	0	0	772	0	772	995	0	0	0	995	223	45
2022	0	0	0	790	0	790	958	0	0	0	958	168	88
2023	0	0	0	809	0	809	808	0	0	0	808	(2)	87
2024	0	0	0	829	0	829	835	0	0	0	835	7	89
2025	0	0	197	849	0	1,054	864	0	0	0	864	(190)	50
2026	0	0	0	869	0	869	893	0	0	0	893	24	55
2027	0	0	0	890	0	890	923	0	0	0	923	33	61
2028	0	0	0	911	0	911	953	0	0	0	953	42	67
2029	0	0	0	933	0	933	984	0	0	0	984	51	75
NOM.	0	15	394	18,200	0	18,606	19,597	0	0	0	19,597	991	
NPV	0	6	272	7,196	0	7,424	7,499	0	0	0	7,499	75	

Discount Rate
Benefit/Cost Ratio (Col(12) / Col(7)) :

7.93 %
1.01

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PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Building Envelope Program

Program Description: A program designed to encourage eligible commercial and industrial customers to increase the efficiency of the qualifying portion of their building's envelope, in order to reduce HVAC energy consumption and demand.

Program Accomplishments for January through December 2006: During this period total reduction was 5,542 kW. The estimate for the period was 5,499 kW.

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$854,569 or \$65,183 less than projected due to a slightly lower than anticipated average incentive amount.

Program Progress Summary: Program inception to date, total reduction is 49,069 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development Program

Program Description: A program designed to evaluate emerging conservation technologies to determine which are worthy of further evaluation as candidates for program development.

Program Accomplishments for January through December 2006: This period included the continuation of technology assessment of products/concepts for potential DSM opportunities. (See supplement for current concepts).

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$190,270 or \$76,607 less than projected. The under run was primarily due to changes in the initiation and timing of some projects and lower average costs per project in 2006.

Program Progress Summary: The attached listing details FPL's activities during this period.

**Supplement to Schedule CT-6
Conservation Research & Development (CRD) Activities**

Technology Assessment	Description	Status
Snowbird Vacant Home Study	This was a field test performed in seven vacant seasonal customer homes to evaluate various methods of controlling relative humidity to prevent mildew. Cooling, heating, and dehumidifier operation schemes were tested to identify low cost options for customers and possible load shifting opportunities for the utility.	Complete.
Intellihood Commercial Kitchen Exhaust Hood	This is a Demand Control Ventilation measure designed for exhaust hoods in commercial kitchens. Sensors measure heat and smoke from the cooking surface so the controller can slow down the exhaust fan when it is not needed. The objective is to minimize energy consumption and electrical demand by the fan motors and the cooling & heating system.	Complete.
Trane CDQ (cool, dry and quiet) Rooftop HVAC Unit	This was a long-term performance test of a production commercial rooftop air conditioner equipped with a Cromer Cycle wheel. The unit tested was the Trane Precedent series model CDQ.	Complete.

**Supplement to Schedule CT-6
Conservation Research & Development (CRD) Activities**

Technology Assessment	Description	Status
continued...Trane CDQ (cool, dry and quiet) Rooftop HVAC Unit.	This device substantially increases the humidity removal of an A/C unit making it ideal for certain applications like supermarkets, libraries, museums, etc. The greatest savings will result if electric resistance reheat were currently being used to produce the necessary moisture removal.	
SmartCool HVAC Optimizer	This is a field test of a control system which optimizes the cycling pattern of A/C compressors to save energy and possibly reduce peak demand. The operation of many compressors can be coordinated by a central controller. A one-year test at a drug store began in July 2006.	Data collection and performance monitoring.
Commercial Refrigeration Flow Controls	This is a field test of upgrading refrigerant flow control valves for commercial refrigerated cases. The data will be gathered in a supermarket before and after retrofitting a working refrigerated case with a variable flow refrigerant valve. The cost effectiveness of this retrofit resulting from energy and demand reductions will be evaluated for both the customer and the electric utility.	Data collection.

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Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 31 of 35

PROGRAM DESCRIPTION AND PROGRESS

Program Title: BuildSmart Program

Program Description: The objective of this program is to encourage the design and construction of energy-efficient homes that cost effectively reduces FPL's coincident peak load and customer energy consumption.

Program Accomplishments for the period January through December 2006: During this period program accomplishments included 4,376 homes. The estimate for this period was 4,732 homes

Program Fiscal Expenditures for January through December 2006: Total expenditures (net of revenues) were \$1,002,211 or \$153,794 less than projected due to fewer installations than anticipated.

Program Progress Summary: Program inception to date, 14,487 homes have been completed.

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Exhibit No. _____
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Page 32 of 35

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Green Power Pricing Project

Project Description: Under this project FPL is providing residential customers interested in promoting renewable energy the option of participating in this voluntary program.

Project Accomplishments for the period January through December 2006: Program to date enrollments total 28,742 and the purchase of 574,739 MWh's of renewable energy.

Project Fiscal Expenditures for January through December 2006: Total expenditures (net of revenues) were \$(109,119) or \$129,705 less than projected due to an increase in revenues resulting in reduction in expenses.

Project Progress Summary: This project terminated December 31, 2006. Docket No. 060577-EI, Order No. SPC-06-0924-TRF-EI issued November 6, 2006, approved FPL's petition to convert this research project to a permanent program and to extend to commercial customers (see Page 34).

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 33 of 35

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low-Income Weatherization Program

Program Description: This program employed a combination of energy audits and incentives to encourage low-income housing administrators to perform tune-ups of Heating and Ventilation Air Conditioning (HVAC) systems and install reduced air infiltration energy efficiency measures.

Project Accomplishments for the period January through December 2006: During this period program accomplishments included 331 installations. The estimate for this period was 406 installations.

Project Fiscal Expenditures for January through December 2006: Total expenditures were \$19,098 or \$666 more than projected. This program is deemed on target with a less than four percent variance.

Project Progress Summary: Program to date, 476 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Business Green Energy Research Project

Project Description: Under this project FPL will determine business customer acceptance of green pricing rates, investigate, and if determined by FPL to be feasible, design and implement a Business Green Energy Program.

Project Accomplishments for the period January through December 2006: During this period program accomplishments included: Filed petition on August 28, 2006; Program approved by the FPSC on October 24, 2006; Secured and executed vendor contract for the sourcing of Tradable Renewable Energy Credits (TREC).

Project Fiscal Expenditures for January through December 2006: Total expenditures (net of revenues) were \$35,363 or \$138,017 less than projected due to delay in allocating programming resources.

Project Progress Summary: This research project terminated December 31, 2006. Docket No. 060577-EI, Order No. SPC-06-0924-TRF-EI issued November 6, 2006, approved FPL's petition to convert the Residential Research Project to a permanent program (see Page 32) and to extend to commercial customers.

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
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Page 35 of 35

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Accomplishments: N/A

Program Fiscal Expenditures for January through December 2006: Total expenditures were \$12,904,072 or \$430,336 less than projected. This program is deemed on target with a three percent variance.

Program Progress Summary: N/A

APPENDIX A

PAGES 1A - 5B

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Appendix A
Pages 1A – 1C

The cost of operating a ceiling fan varies widely and several sources, including the one referenced below, cite variations in the power draw of ceiling fans: 50 to 150 watts at medium to high speed. (Or \$2.88 to \$8.64 per month, if run constantly, at \$.08 per kWh). If run in an air-conditioned environment, the cost of removing heat introduced by the fan motor adds 25% (increasing costs to \$3.60 to \$10.80). This results in an average of \$7.20 or \$7 as stated in the ads, Pages 1B and 1C.

Source:
Energy Savings Due to Ceiling Fans Just Hot Air?
<http://www.fsec.ucf.edu/bldg/pubs/pf306/>

CLIENT: FPL	DATE: 7/25/06
CAMPAIGN: "Straight talk"	JOB: 06-F799-6001
JOB TITLE: Fuel/Conservation	MEDIA TYPE: Radio
REVISION: Final (as RECORDED)	WRITER: D. McDonald

Radio script #1: "Ceiling fan/Summer"

(Note: This spot incorporates Luntz points 1, 2 and 3)

SFX: Warm, mid-tempo music under throughout

V.O. Anncr: A message from Florida Power & Light Company.

Employee A: The high price of oil and gas is why your electric bill is higher. That's why at FPL, our plan of action includes using a diversity of fuels, including low-cost nuclear and coal.

Employee B: We can all start saving electricity today by doing a few simple things—like turning a ceiling fan off when leaving a room, which can save seven dollars a month per fan.

V.O. Anncr: We all experience the effects of higher energy costs—we're all in this together. FPL can help. Just visit fpl.com for valuable energy saving tips for your home. You'll be surprised at all the things you can do every day to save energy—like turning off ceiling fans, cleaning or replacing your air conditioner filter every month—and more. You can also take a free online home energy survey that gives you an in-depth analysis of your energy use. The more you know, the more control you can take over your electric usage.

Employee C: So take our free online home energy survey for more energy saving ideas. Visit fpl.com today.

VO Anncr: FPL. Powering today. Empowering tomorrow.



FPL

TV :30 - "Ceiling Fan" - Summer

Employee A: The high price of oil and gas is why your electric bill is higher. That's why at FPL our plan of action includes using a diversity of fuels, including low-cost nuclear and coal.

Employee B: We can all start saving electricity today by doing a few simple things - like turning a ceiling fan off when leaving a room, which can save seven dollars a month per fan.

Employee C: Take our free online home energy survey for more energy saving ideas. Visit fpl.com today.

VO Announcer: FPL. Powering Today. Empowering Tomorrow.

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Appendix A
Pages 2A - 2G

The benefits quoted for the South Florida Museum in Florida Trend ads Attachments 2B and 2C, represent two units installed as indicated on Attachments 2D and 2E.

Energy Savings as stated = 31,000 kWh/year:

Economic Section Unit A, total energy saved in kWh units = 17,909
Economic Section Unit B, total energy saved in kWh units = 13,677
Total Energy Savings = 31,586

Cooling Reduction: 48 Tons:

Hours OA Utilized, Unit A CFM = 7,200
Hours OA Utilized, Unit B CFM = 4,880
Total 12,080 X 4 = 48 Tons

Total Energy Cost Savings \$5,966/Yr:

Economic Section, Unit A, Net \$ Savings \$3,429
Economic Section, Unit B, Net \$ Savings \$2,537
Total Energy Cost Savings \$5,966

The non-customer specific reductions stated in Energy Recovery Ventilation advertising are per Air-Conditioning & Refrigeration Institute, attachments 2F and 2G.

AN FPL CASE STUDY

SOUTH FLORIDA MUSEUM PLAYS IT COOL FOR THE FUTURE

PROBLEM

Fort Lauderdale's Museum of Art (MoA) wanted to become one of four U.S. locations to attract the King Tut exhibit. However, its 20-year old chillers were unable to maintain the humidity and temperature levels required by the government of Egypt to protect these priceless treasures. Plus, MoA management recognized that to continue to attract unique and lucrative exhibits in the future they would have to meet sophisticated climate conditioning requirements.

Anthony Lauro, deputy director of the MoA, made the decision to install a redesigned A/C system for the 70,000 sq. ft. facility. While cost, energy savings and payback were key considerations, his biggest concern was the system's new design. It had to control humidity and temperature at more precise, measurable levels. To ensure the new system would perform as required, the museum opted to add energy recovery ventilation.

SOLUTION

The MoA installed a sophisticated system to meet the special needs of the King Tut exhibit. It included two new 125-ton screw chillers, two water-cooled energy recovery ventilators, chilled water valves on the air handlers and an energy management system to automate the settings. In doing so, the MoA earned a significant financial incentive through FPL's Energy Recovery Ventilation Program.

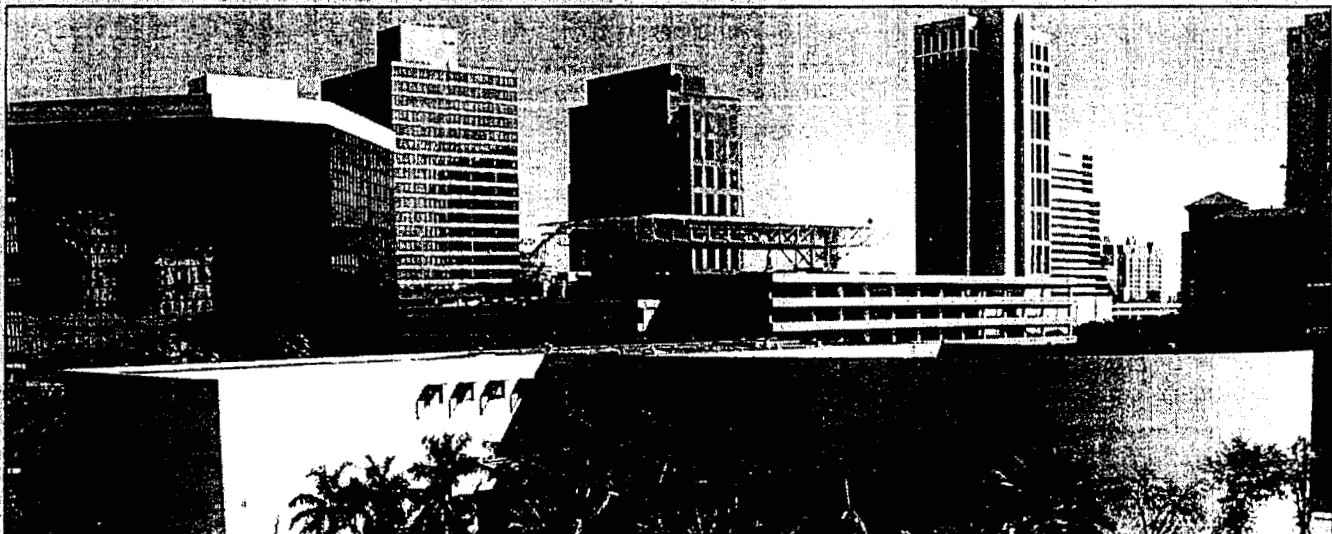


PHOTO BY: GIANNI DAGLI ORTI / CORBIS, RIGHTS MANAGED

BENEFITS

Broken down into dollars, "sense" and energy, the museum reaped a wealth of benefits:

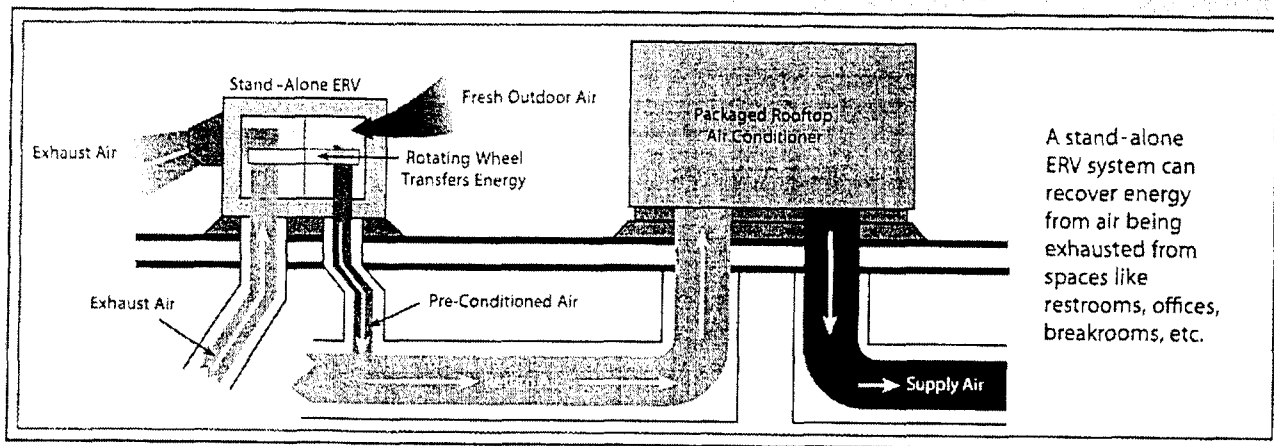
- Energy savings: 31,000 kWh/yr ←
- Cooling reduction: 48 tons ←
- Total energy cost savings: \$5,966/yr ←
- FPL Energy Recovery Ventilation Program installation incentive: \$16,482
- The ability to attract more exhibits with the exacting requirements of King Tut



ENERGY RECOVERY VENTILATION: A FRESH APPROACH TO SAVING ENERGY FOR YOUR BUSINESS

Commercial buildings are required by law to bring in fresh air – typically 15-20 cubic feet per minute (CFM) for every occupant. This unconditioned air greatly increases a building's air-conditioning load since an equal amount of air must be vented outside. Doing this, a business is basically throwing away air for which it has paid to cool.

Energy recovery ventilation systems (ERV) help reduce this waste and lower energy costs. What's more, FPL now helps businesses with an ERV incentive, so the savings can be even greater by installing a qualifying unit on a new or existing HVAC system.



ERVs SAVE MONEY IN MANY WAYS

REDUCED PEAK DEMAND

The Air Conditioning & Refrigeration Institute estimates that an ERV system can substantially reduce a building's A/C design load capacity. A typical office building can reduce its A/C load by up to 20 percent - and cut total energy costs by as much as 10 percent a year.

INCREASED SYSTEM EFFICIENCY

ERV systems recover energy that would otherwise be wasted. This means increased efficiency, in some cases by as much as 40 percent during peak design conditions.

IMPROVED HUMIDITY CONTROL

Moisture absorbing desiccants or moisture membranes control indoor humidity levels, which helps prevent mold and mildew.

See how your business can benefit, too. Call your FPL customer manager or the FPL Business Care Center at 1-800-FPL-5566 to schedule a free Business Energy Evaluation.



FPL

POWERING TODAY. EMPOWERING TOMORROW.™

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Assumption Section		Project Name		Normally only vary the values in Blue.		Analysis Section						
1	Last Day Cool	5	1=Mon 7=Sun	Museum of Art - ERV 7200 cfm	South - Palm Bch Broward Dade Monroe Collier	<=Weather Regi	Savings	Max kW per month	Total kWh per month			
2	Start ERV	600	Military Time (example 6 am = 600)	Fan Effic. ==>	0.50	Month	Cooling	Heating	Cooling	Heating		
3	End ERV	1800	Military Time (example 6 pm = 1800)	Motor Effic. ==>	0.84	January	3.9	49.8	-833	818		
4	Stat Pres Rating ARI =>	1.0	% Kwd Actually Saved	72%	Equip Cost -Maintenance -Incentive Data	February	5.8	45.4	-1100	738		
5	Total Filter Pres Drop	0.3	Power \$ per kWh	\$0.0880	ERV Cost (per cfm) =>	March	6.9	0.0	-94	0		
6	Stat Pres (Both Flows & Filter)	2.3	Power \$ per kW	\$7.77	cfm)	April	7.9	0.0	252	0		
7	ERV Effect (%) Cool =>	71	Boiler Eff (%) ==>		Maint Cost (per cfm)=>	May	12.3	0.0	1951	0		
8	ERV Effect (%) Heat =>	73	\$ /Therm Heat Fuel=>		Incentive (per cfm) =>	June	12.4	0.0	2788	0		
9	ERV Air Flow (cfm) ==>	7200	Min (usually exhaust)	Not to exceed ARI-Nominal Flow-Rating		July	12.4	0.0	3707	0		
10	Bldg Heating Mode =>	0	0 = Elect 1 = Fuels	Heat source for building HVAC		August	12.4	0.0	3772	0		
11	ERV Bypass Mode	0	0 = No 1 = Yes	Logic installed to bypass ERV during mild temps		September	13.5	0.0	3771	0		
12	Cooling (kW/ton) ==>	0.8	Net Cool Eff	DX or air cooled chiller 1.2 or water cooled chiller .6 to .9		October	10.1	0.0	1966	0		
13	Heating (kW/ton) ==>	3.5	Net Heat Eff	Strip heat 3.5 kw or heat pump 1.2 kw (per 12 MBtuh of heat)		November	6.9	0.0	187	0		
14	Balance Point (F) ==>	55	For Building	OA Temp at which cooling is no longer needed (50-60F)		December	6.9	62.4	-1457	1443		
15	Exh Air Property Assumptions											
16	Cooling Mode	T _{db} (F)	T _{wb} (F)	H (Btu/lb _{da})	Note - ARI std 1060 condition							
17	Heating Mode	75	63	28.4	Enthalpies from Ashrae	Atmosphere Hg	Note : Includes electric and fuel energy in Kwh units					
18	Air Density (lb/l ³) ==>	0.075	At zero elevation & standard conditions (normally do not change)		Fundamental 2001	29.92	Weather	South - Palm Bch Broward Dade Monroe Collier				
19	Economic Section						Regions	Counties				
20	Energy Saved in kWh units (whether electric or fuel)						Hours OA Utilized					
21	Cooling	Heating	Total	Electric Energy \$		\$1,576	Morning		Last Day of Outside Air		Fri	
22	14910	2999	17909	Fuel (for only heat) \$		\$0	Afternoon & Evening					
23	Demand Savings w/ Actual Reduction Factor		239	Total Energy \$		\$1,576	HOUR	CFM	HOUR		CFM	
24				Act Saving Kwd \$		\$1,853	0	0	1200	7200		
25				Maintenance Cost \$		\$0	100	0	1300	7200		
26				Net \$ Saving Total =>		\$3,429	200	0	1400	7200		
27	IMPORTANT NOTICE				Cost System ==>		300	0	1500	7200		
28	FPL nor their employees makes any warranty, expressed or implied, or assumes any legal liability or responsibility for the accuracy, completeness or usefulness of any information, apparatus, product or process disclosed by this simulation spreadsheet.				Downsize Credit ==>		400	0	1600	7200		
29					Total Cost ==>		\$0	500	0	1700	7200	
30							FPL Incentive ==>		600	7200	1800	0
							Net Cost ==>		700	7200	1900	0
							Net Savings ==>		800	7200	2000	0
							Simply Payback=>		900	7200	2100	0
					Years		1000	7200	2200	0		
							1100	7200	2300	0		

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Assumption Section		Project Name		Normally only vary the values in Blue		Analysis Section				
Last Day Cool	5	1=Mon 7=Sun		Museum of Art - ERV 4880 cfm		Savings				
Start ERV	600	South - Palm Bch Broward Dade Monroe Collier		Fan Effic. ==>		Max kW per month				
End ERV	1800	Military Time (example 6 am = 600)		Motor Effic. ==>		Total kWh per month				
Stat Pres Rating ARI =>	1.0	Military Time (example 6 pm = 1800)		0.50		Month	Cooling	Heating	Cooling	Heating
Total Filter Pres Drop	0.3	% Kwd Actually Saved		72%		January	2.9	35.4	-544	588
Stat Pres (Both Flows & Filter)	2.3	Power \$ per kWh		\$0.0880		February	4.4	32.3	-745	530
ERV Effect (%) Cool =>	76	Power \$ per kW		\$7.77		March	5.1	0.0	-11	0
ERV Effect (%) Heat =>	77	Boiler Eff (%) ==>				April	5.8	0.0	243	0
ERV Air Flow (cfm) ==>	4880	\$ /Therm Heat Fuel=>				May	9.0	0.0	1479	0
Bldg Heating Mode =>	0	Min (usually exhaust)		Not to exceed ARI Nominal Flow Rating		June	9.0	0.0	2077	0
ERV Bypass Mode	0	0 = Elect 1 = Fuels		Heat source for building HVAC		July	9.1	0.0	2752	0
Cooling (kW/ton) ==>	0.8	0 = No 1 = Yes		Logic installed to bypass ERV during mild temps		August	9.0	0.0	2796	0
Heating (kW/ton) ==>	3.5	Net Cool Eff		DX or air cooled chiller 1.2 or water cooled chiller .6 to .9		September	9.9	0.0	2793	0
Balance Point (F) ==>	55	Net Heat Eff		Strip heat 3.5 kw or heat pump 1.2 kw (per 12 MBtuh of heat)		October	7.4	0.0	1489	0
Exh Air Property Assumptions		T _{db} (F)		T _{wb} (F)		H (Btu/lb _{da})		Note - ARI std 1060 condition		
Cooling Mode	75	63		28.4		Enthalpies from Ashrae		Atmosphere Hg		
Heating Mode	70	58		25.0		Fundamental 2001		29.92		
Air Density (lb/ft ³) ==>	0.075	At zero elevation & standard conditions (normally do not change)								
Economic Section		Energy Saved in kWh units (whether electric or fuel)		Electric Energy \$		Hours OA Utilized				
Cooling	11523	Heating		Fuel (for only heat) \$		Last Day of Outside Air				
Heating	2155	Total		\$0		Morning				
Total	13677	Demand Savings w/ Actual Reduction Factor		Total Energy \$		Afternoon & Evening				
	172			\$1,204		HOUR	CFM	HOUR		CFM
IMPORTANT NOTICE				Act Saving Kwd \$		0	0	1200	4880	Fri
FPL nor their employees makes any warranty, expressed or implied, or assumes any legal liability or responsibility for the accuracy, completeness or usefulness of any information, apparatus, product or process disclosed by this simulation spreadsheet.				Maintenance Cost \$		100	0	1300	4880	
				Net \$ Saving Total =>		200	0	1400	4880	
				Cost System ==>		300	0	1500	4880	
				Downsize Credit ==>		400	0	1600	4880	
				Total Cost ==>		500	0	1700	4880	
				FPL Incentive ==>		600	4880	1800	0	
				Net Cost ==>		700	4880	1900	0	
				Net Savings ==>		800	4880	2000	0	
				Simply Payback=>		900	4880	2100	0	
				3.0		1000	4880	2200	0	
				Years		1100	4880	2300	0	

► **Ventilation for Indoor Air Quality**

Proper ventilation with outside air is essential for good indoor air quality. Meeting ASHRAE Standard 62 and building codes requires the introduction of outside air at minimum rates of 15 to 60 cfm per person depending on the application and occupancy. Energy recovery reduces the operating costs associated with conditioning this code-required ventilation air.

► **Reduced Peak Demand**

Energy recovery can significantly reduce the heating and cooling load imposed by the outside air. Design load savings of up to 4 tons per 1,000 cfm cooling and 80,000 Btu/hour per 1,000 cfm heating allow for significant downsizing of the cooling and heating equipment. Smaller equipment means smaller loads and reduced electric demand, precisely when you need it most.

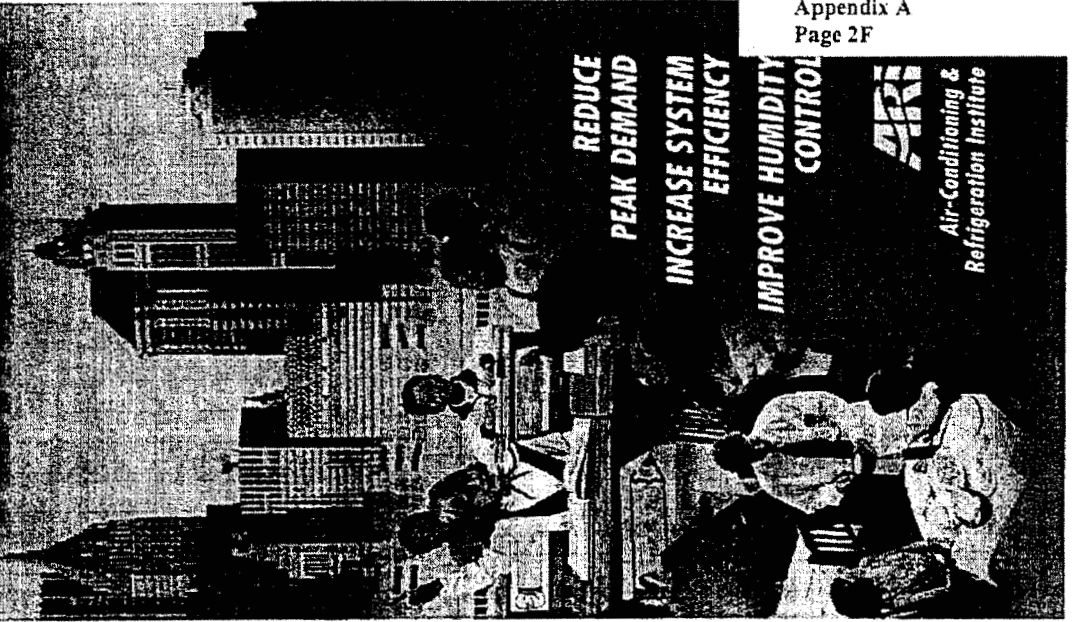
► **Increased System Efficiency**

Exhaust air from the building, which has already been heated or cooled, is used to precondition the outside air. Because this is recovered energy that is normally wasted, the efficiency of the heating and cooling system is dramatically improved. Efficiency increases of up to 40% are possible with energy recovery.

► **Improved Humidity Control**

Keeping indoor humidity low in the summer is critical for comfort and preventing the growth of mold and mildew. Bringing in large amounts of humid outside ventilation air can make it hard to control indoor humidity. Applying energy recovery ventilation in your system can reduce the moisture load and allows the cooling system to do its job. Total energy recovery can help to preserve healthy humidity in the winter too.

ENERGY RECOVERY VENTILATION



**REDUCE
PEAK DEMAND**

**INCREASE SYSTEM
EFFICIENCY**

**IMPROVE HUMIDITY
CONTROL**



Air-Conditioning &
Refrigeration Institute

ARI
Air-Conditioning &
Refrigeration Institute
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Phone (703) 524-8800
Fax (703) 528-3816
www.ari.org

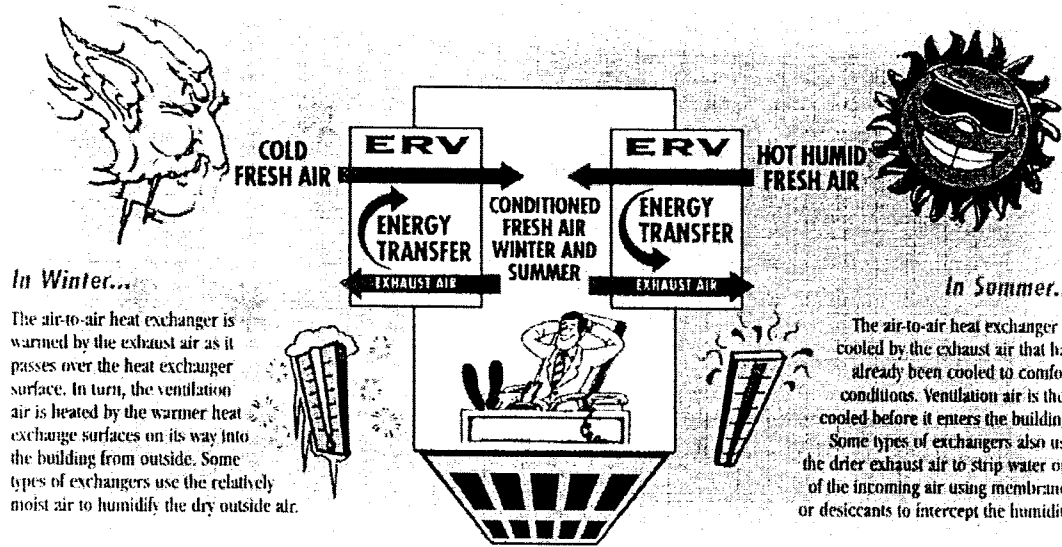
ENERGY RECOVERY VENTILATION

= ENERGY EFFICIENCY +

INDOOR AIR QUALITY

HOW ENERGY RECOVERY WORKS

Energy recovery ventilation uses an air-to-air heat exchanger to recover space-conditioning energy from exhaust air, and then uses that energy to precondition the outside air before it enters the building or the HVAC system.

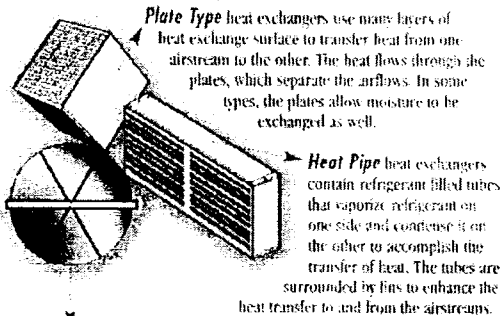


Energy Recovery Ventilation is the fastest growing HVAC technology for saving energy, increasing efficiency and reducing peak load.

Energy Recovery Ventilation is a win-win-win proposition that benefits occupants, owners and utilities alike. Energy Recovery Technology is applicable to virtually every building, including:

- Schools
- Offices
- Bars
- Restaurants
- Theatres
- Clubs
- Hospitals
- Clinics
- Exercise Facilities
- Homes
- Dormitories
- Churches
- Halls
- Supermarkets
- Manufacturing Plants
- Printing Shops
- Salons
- Animal Shelters, etc.

Types of Energy Recovery Ventilation Heat Exchangers



ARI's Air-to-Air Energy Recovery Ventilation Equipment Performance Certification Program

covers all these technologies and is your assurance of products that live up to their catalogued performance. Only units that are submitted and check tested regularly for performance are eligible to bear the *ARI 1069 Performance Certification Seal*. Components are certified for performance and packaged units are certified to contain these components. The *Directory of Certified Air-to-Air Energy Recovery Ventilation Equipment* is updated continuously and is available on the ARI website at www.ari.org/directories/erv.



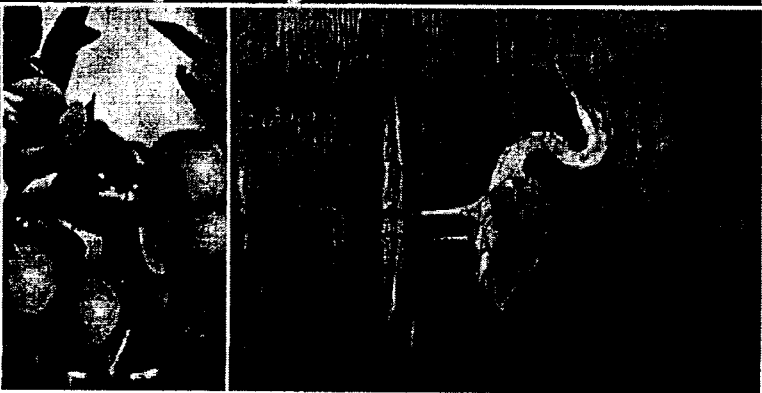
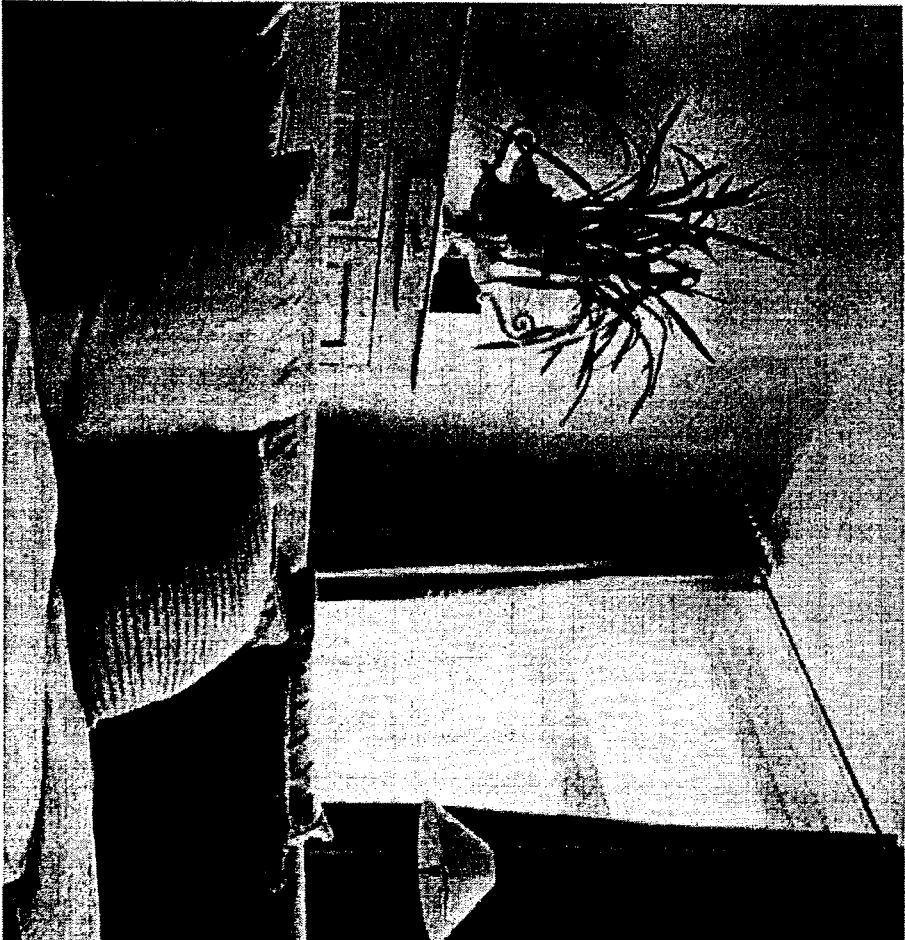
Energy Recovery Ventilation can be incorporated into any HVAC system and is widely available in a variety of products, including:

- Residential Energy Recovery Ventilators
- Stand-Alone Commercial Energy Recovery Ventilators
- Accessories for Unitary Packaged Air Conditioners
- Packaged Air Conditioning Systems with Integrated Energy Recovery
- Standard, Semi-Custom and Custom Air Handlers

Insist on the ARI Seal

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Appendix A
Pages 3A – 3J

The BuildSmart Program defines two methods through which a homebuilder may comply in order to receive home certification. Under the Prescriptive method, a home must include the prescriptive energy efficiency measures as defined in the Program Standards. Under the Flexible method, a home must achieve an energy performance improvement of at least 20% (e-ratio of .80 or lower) above the applicable baseline home, calculated using the energy rating tool (EnergyGauge®) required by the Florida Energy Efficiency Code for Building Construction. Attached is an example of a home that achieved an energy performance improvement of 30%, as indicated by the e-ratio of .70, Pages 3I and 3J.



BuildSmart

THERE'S NO PLACE LIKE AN *energy-efficient, environmentally friendly home.*

Energy-efficient homes are more livable—and valuable. To give your home a higher degree of energy efficiency, take advantage of FPL's BuildSmart program. Combining technologies with energy-saving initiatives, BuildSmart has been shown to boost energy efficiency by up to 30% over mandated standards.

To locate the BuildSmart representative nearest you, visit FPL.com or call 1-800-DIAL-FPL.



FPL

POWERING TODAY. EMPOWERING TOMORROW.™

WWW.FPL.COM

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TWO OUTSTANDING HOMEBUILDERS.

One strong commitment to the environment.

Florida Power & Light Company would like to congratulate the FPL BuildSmart builders who took part in the Parade of Homes. BuildSmart is FPL's innovative program designed to help Florida homebuyers save money on their energy bills. By combining technology with energy-saving initiatives, BuildSmart homes can increase energy efficiency by up to 30% over mandated standards.

Thanks again to the participating BuildSmart builders: J. Cherry & Sons and RPB — Royal Professional Builders.

To locate the BuildSmart representative nearest you, visit www.FPL.com or call 1-800-DIAL-FPL.



POWERING TODAY. EMPOWERING TOMORROW.™

WWW.FPL.COM

an FPL Group company

J. Cherry
& Sons
Custom Home Builders

RPB Royal
Professional
Builders



BuildSmart[®]

FOUR OUTSTANDING HOMEBUILDERS.

One strong commitment to the environment.

Florida Power & Light Company would like to congratulate these FPL BuildSmart builders, winners of the 2006 Aurora Awards, for their visionary commitment to building energy-efficient, environmentally friendly BuildSmart homes in Florida:

MI Homes of West Palm Beach, LLC

Pruett Builders, Inc.

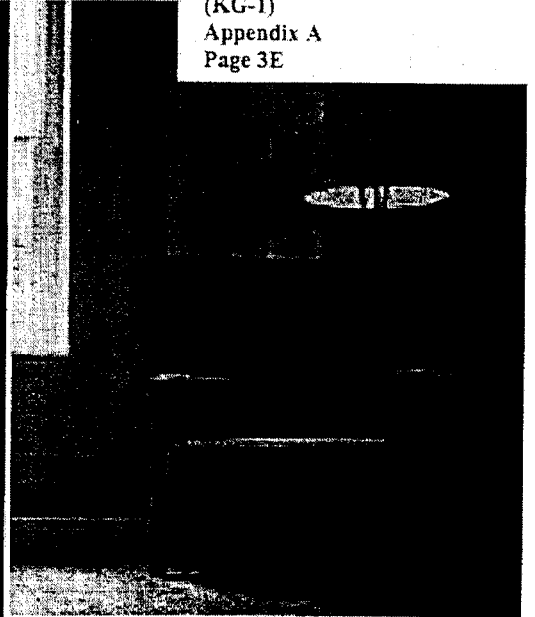
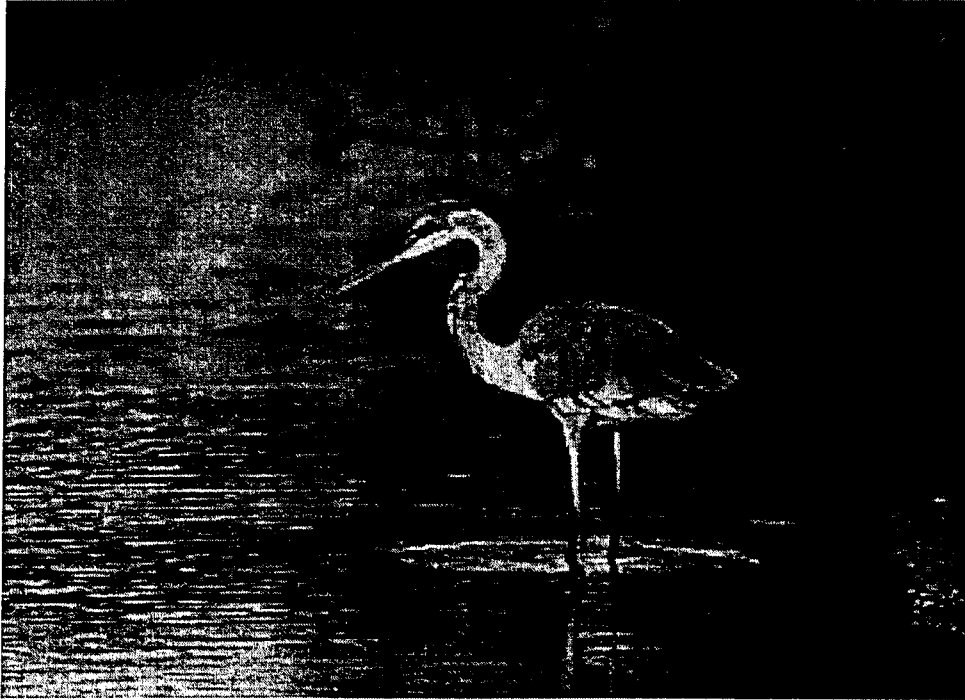
Vision Homes of SW FL, Inc.

WCI Communities, Inc.

BuildSmart is FPL's innovative program designed to help Florida homebuyers save money on their energy bills. By combining technology with energy-saving initiatives, BuildSmart homes can increase energy efficiency by up to 30% over mandated standards.

For more information on FPL's BuildSmart program, visit FPL.com or call 1-800-DIAL-FPL.





BuildSmart[®]



THERE'S NO PLACE LIKE AN *energy-efficient, environmentally friendly home.*

Energy-efficient homes are more livable -- and sellable. To give your homes a higher degree of energy efficiency, take advantage of FPL's BuildSmart program. Combining technology with energy-saving initiatives, BuildSmart has been shown to boost energy-efficiency by up to 30% over mandated standards.

To locate the BuildSmart representative nearest you, visit FPL.com or call 1-800-DIAL-FPL.



FPL.

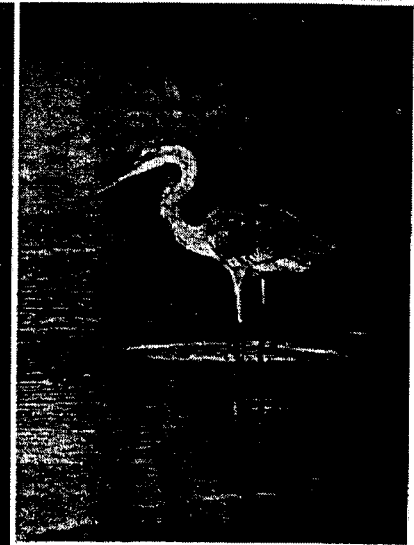
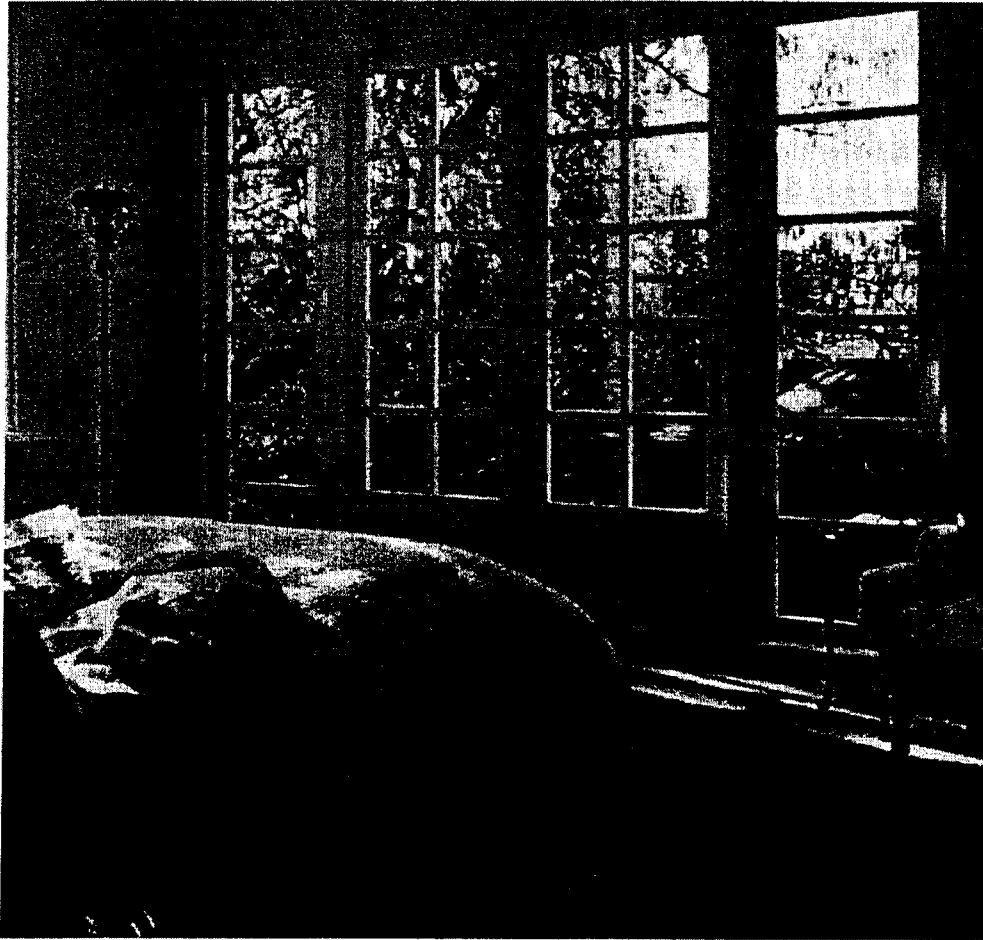
POWERING TODAY. EMPOWERING TOMORROW.™

WWW.FPL.COM

an FPL Group company

TWO OUTSTANDING HOMEBUILDERS.

One strong commitment to the environment.



BuildSmart

Florida Power & Light Company congratulates these FPL BuildSmart builders who have participated in the program for the past two years. BuildSmart is FPL's innovative program designed to help Florida homebuyers save money on their energy bills. By combining technology with energy-saving initiatives, BuildSmart homes can increase energy efficiency by up to 30% over mandated standards.

Thanks again to the participating BuildSmart builders: WCI Communities, Inc. and M/I Homes.

To locate the BuildSmart representative nearest you, visit www.FPL.com or call 1-800-DIAL-FPL.


M/I HOMES
mihomes.com



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WCI COMMUNITIES, INC.
The Experience Is Everything.
www.wcicomunities.com

FIVE OUTSTANDING HOMEBUILDERS.

One strong commitment to the environment.

Florida Power & Light Company would like to recognize these FPL BuildSmart builders, for their visionary commitment to building energy-efficient, environmentally friendly BuildSmart homes in Florida:

Brentwood Homes
Centerline Homes
Fretwell Homes
ICI Homes
Masterpiece Homes

BuildSmart is FPL's innovative program designed to help Florida homebuyers save money on their energy bills. By combining technology with energy-saving initiatives, BuildSmart homes can increase energy efficiency by up to 30% over mandated standards.

For more information on FPL's BuildSmart program, visit FPL.com or call 1-800-DIAL-FPL.

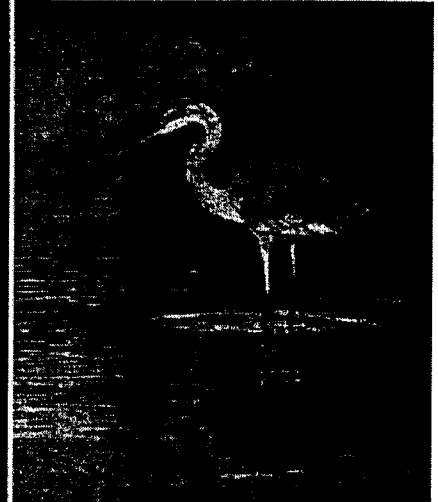


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BuildSmart

MANY OUTSTANDING HOMEBUILDERS.

One strong commitment to the environment.

Florida Power & Light Company would like to congratulate all of the FPL BuildSmart builders who took part in the Parade of Homes. BuildSmart is FPL's innovative program designed to help Florida homebuyers save money on their energy bills. By combining technology with energy-saving initiatives, BuildSmart homes can increase energy efficiency by up to 30% over mandated standards.

Thanks again to the participating BuildSmart builders: Kemick Construction, Neal Communities, WCI Communities, Inc., US Homes, Todd Johnston Homes, Bruce Williams Homes, Gibraltar Homes, LLC, Lee Wetherington Homes, Pruett Builders, Inc., and M. Pete McNabb, Inc.

For more information on FPL's BuildSmart program, visit FPL.com or call 1-800-DIAL-FPL.



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FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
 Residential Whole Building Performance Method A

Project Name: DR70009 Model B Address: 6728 Old Farm Trail City, State: Boynton Beach, FL 33437- Owner: Climate Zone: South	Builder: Permitting Office: Permit Number: Jurisdiction Number:
--	--

1. New construction or existing New <input type="checkbox"/> 2. Single family or multi-family Multi-family <input type="checkbox"/> 3. Number of units, if multi-family 1 <input type="checkbox"/> 4. Number of Bedrooms 3 <input type="checkbox"/> 5. Is this a worst case? No <input type="checkbox"/> 6. Conditioned floor area (ft²) 1395 ft² <input type="checkbox"/> 7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default) a. U-factor: Description Area (or Single or Double DEFAULT) 7a(Sngle Default) 149.5 ft² <input type="checkbox"/> b. SHGC: (or Clear or Tint DEFAULT) 7b. (Tint) 149.5 ft² <input type="checkbox"/> 8. Floor types a. Slab-On-Grade Edge Insulation R=0.0, 103.5(p) ft <input type="checkbox"/> b. Raised Wood, Adjacent R=0.0, 181.5ft² <input type="checkbox"/> c. N/A <input type="checkbox"/> 9. Wall types a. Concrete, Int Insul, Exterior R=7.1, 491.5 ft² <input type="checkbox"/> b. Concrete, Int Insul, Exterior R=7.1, 840.0 ft² <input type="checkbox"/> c. Frame, Wood, Adjacent R=11.0, 220.0 ft² <input type="checkbox"/> d. N/A <input type="checkbox"/> e. N/A <input type="checkbox"/> 10. Ceiling types a. Under Attic R=30.0, 783.0 ft² <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 11. Ducts(Leak Free) a. Sup: Unc. Ret: Con. AH: Interior Sup. R=6.0, 100.0 ft <input type="checkbox"/> b. N/A <input type="checkbox"/>	12. Cooling systems a. Central Unit Cap: 30.0 kBtu/hr <input type="checkbox"/> SEER: 13.00 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 13. Heating systems a. Electric Strip Cap: 30.0 kBtu/hr <input type="checkbox"/> COP: 1.00 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. N/A <input type="checkbox"/> 14. Hot water systems a. Electric Resistance Cap: 40.0 gallons <input type="checkbox"/> EF: 0.93 <input type="checkbox"/> b. N/A <input type="checkbox"/> c. Conservation credits <input type="checkbox"/> (HR-Heat recovery, Solar DHP-Dedicated heat pump) 15. HVAC credits PT, <input type="checkbox"/> (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)
---	---

Glass/Floor Area: 0.11	Total as-built points: 17307 Total base points: 24648	PASS
------------------------	--	------

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: _____

DATE: _____

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____



¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
 EnergyGauge® (Version: FLR1PB v4.21)

Summary Energy Code Results

Residential Whole Building Performance Method A

6728 Old Farm Trail
 Boynton Beach, FL 33437-

Project Title:
 DR70009 Model B

Class 3 Rating
 Registration No. 0
 Climate: South

4/16/2007

Building Loads			
Base		As-Built	
Summer:	39809 points	Summer:	36525 points
Winter:	1350 points	Winter:	1942 points
Hot Water:	6273 points	Hot Water:	6273 points
Total:	47433 points	Total:	44740 points

Energy Use			
Base		As-Built	
Cooling:	16983 points	Cooling:	8740 points
Heating:	847 points	Heating:	1821 points
Hot Water:	6819 points	Hot Water:	6746 points
Total:	24648 points	Total:	17307 points

<p>PASS e-Ratio: 0.70</p>

1 Maroone Ford of Delray

2 The car dealership Maroone Ford of Delray participated in FPL's Business Lighting
 3 Incentive Program in May 2005. The customer's unprompted testimonial of "23% drop
 4 in kilowatt usage" was noted during an interview in December 2006 following a month in
 5 which there was a 33% reduction in kwh usage over that month's figures during the prior
 6 year. Overall, the lighting upgrade provided energy use reduction resulting in a 16%
 7 reduction in kWh usage and 15% reduction in average kW demand in the 12 months
 8 following the completed upgrade.

9 The following table compares the twelve month usage before and after the lighting
 10 upgrade.

	A	B	C	D	E	F				
	Before lighting retrofits			After lighting retrofits			kwh	% kwh	kWd	% kW
	Date	kWh	kWd	Date	kWh	kWd	Difference	Difference	Difference	Difference
11										
12										
13	Apr-05			Apr-06			(10,800)	-14%	6	3%
14	Mar-05			Mar-06			(13,920)	-17%	(5)	-3%
15	Feb-05			Feb-06			(7,560)	-10%	(31)	-16%
16	Jan-05			Jan-06			(20,880)	-23%	(35)	-17%
17	Dec-04			Dec-05			(12,000)	-13%	(29)	-14%
18	Nov-04			Nov-05			(30,360)	-33%	(15)	-7%
19	Oct-04			Oct-05			(11,400)	-13%	(83)	-32%
20	Sep-04			Sep-05			(2,160)	-2%	(31)	-14%
21	Aug-04			Aug-05			(15,360)	-16%	(50)	-23%
22	Jul-04			Jul-05			(22,440)	-21%	(72)	-31%
23	Jun-04			Jun-05			(9,120)	-10%	(8)	-5%
24	May-04			May-05			(12,360)	-15%	(23)	-13%
25	Total kwh						(168,360)	-16%		
26	Avg Monthly kW								(31)	-15%

AN FPL CASE STUDY



DRIVING UP ENERGY SAVINGS AT A SOUTH FLORIDA CAR DEALERSHIP

Maroone Ford of Delray (Fla.) is one of 360 car dealerships owned by AutoNation, Inc.

PROBLEM

The lighting technology at Maroone Ford of Delray was originally installed in 1986. With the goal of saving energy, AutoNation officials decided it was time to retrofit all of the lighting systems serving the facility. There were more than 1,100 fixtures to replace, including T-12 fluorescents, mercury-vapor lamps and incandescents.

Kent Infante, director of facilities for AutoNation, along with his team, who had orchestrated lighting retrofits at a number of other car dealerships across the country, brought their expertise to the Delray facility to lead the project.

SOLUTION

The team looked to FPL to assist, through the Business Lighting Program, in replacing new lighting to serve 71,600 sq. ft. of space (showroom, service department and body shop).

"At our Delray location, we observed an immediate 23% drop in kilowatt usage."

— Kent Infante, AutoNation, Inc.

BENEFITS

The project enabled AutoNation to successfully achieve energy savings. "At our Delray location, we observed an immediate 23% drop in kilowatt usage."

In addition, the new lighting fixtures benefit Maroone Ford of Delray in a number of ways:

- Higher color rendering in the sales showroom
- Better quality lighting in the service department
- Less heat output, which helps control air conditioning costs
- Longer lamp life and lower maintenance costs

"The quality of the lighting is brighter and whiter. The technicians prefer the cleaner light to service the cars, and the salespeople enjoy the new lighting system's ability to bring out the true color of the cars on the showroom floor," Infante said. "All of this adds up to giving AutoNation a competitive advantage in the marketplace."

YOUR BUSINESS CAN SAVE, TOO. TAKE THESE NEXT STEPS: CALL 1-800-FPL-5566 FOR A FREE BUSINESS ENERGY EVALUATION (BEE)

This free, comprehensive review of your facility's energy usage can help you make informed, cost-effective decisions that can save your company money. The BEE is a great way to assess your current space and is also helpful if you're planning improvements, expansions or building new facilities. Based on the results of the BEE, you'll receive specific recommendations on how your business can reduce energy costs; what energy-saving programs are right for you, as well as applicable incentives.

Sawgrass Mills

The outlet mall Sawgrass Mills located in Sunrise participated in FPL's Business Building Envelope Incentive Program in 2004. Sawgrass Mills installed a qualifying reflective coating over the entire surface of the mall in 249 separately metered accounts.

Business Energy Systems is the data source for each job. The total roof area is 1,470,751 square feet. Calculations based on the BES formula's derived the kWd savings, kwh savings and annual energy cost savings quoted in the case study. Rounding off for the total 249 jobs accounts for the slight difference between the total kwh savings and total annual energy savings. (0.006% difference)

BES Formulas:

Change in Solar Reflectance	Final SR - Existing SR
Summer KWD Reduced	For all demand rate classes $[(\text{Change in SR})/0.43] * 0.78 * (\text{Sq Ft}) / 1000$
KWH Reduced	For all demand rate classes $[(\text{Change in SR})/0.43] * 1523 * (\text{Sq Ft}) / 1000$
Winter KWD Red = 0	for all cases
Savings /Yr	$\text{KWH Red} * (\$/\text{KWH}) + 7(\text{Summer KW Red}) * \$/\text{KW}$

Using the above formulas

1,470,751 sq ft

Existing Solar Reflectance = 0.43

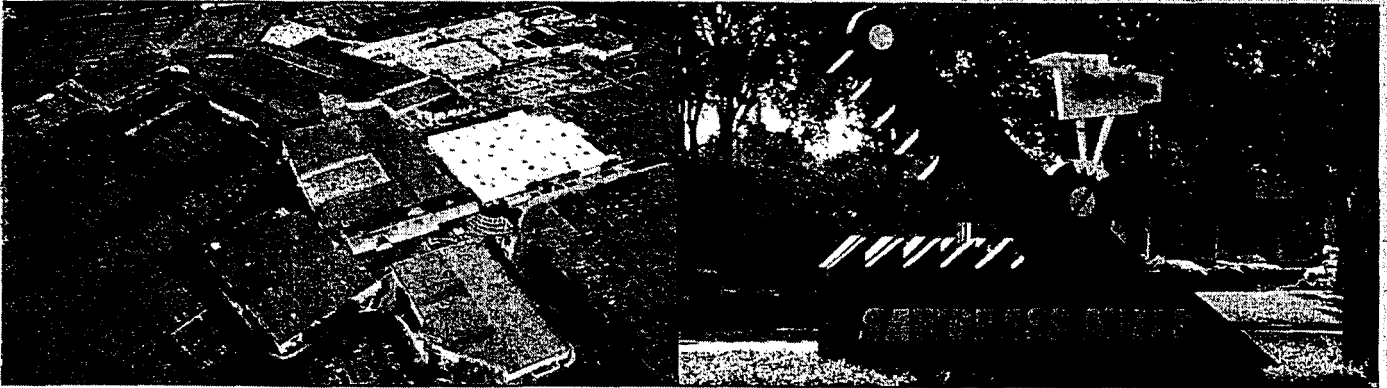
Final Solar Reflectance = 0.83

\$0.06/kwh

\$10/kwd rates

Summer KW reduction = $[(0.83 - 0.43)/0.43] * 0.78 * 1,470,751 / 1000 = 1067 \text{ kWd}$
 KWH reduction = $[0.40 / 0.43] * 1523 * 1,470,751 / 1000 = 2,083,678 \text{ kWh/yr}$
 Total Cost Savings = $1067 \text{ kwd/mo} * 7 \text{ mo} * \$10/\text{kwd} +$
 $2,083,678 \text{ kwh/yr} * \$0.06/\text{kwh} = \$199,711/\text{year}$

AN FPL CASE STUDY



HUGE SAVINGS FOR A RETAIL GIANT

Sawgrass Mills Mall is Florida's largest entertainment and retail center, featuring more than 350 name-brand stores and outlets and over 30 restaurants. The mall is recognized as one of the most popular attractions in the state of Florida.

PROBLEM

The mall was having some roof leaks in the summer due to fluctuations in temperature, causing the metal roof to compress and expand. In addition, Sawgrass Mills Mall wanted to help tenants offset their costs by realizing savings in their utility bills.

Sawgrass Mills Mall Management began contacting their FPL Customer Manager, Jorge Lamelas to discuss conservation programs and services available to them.

SOLUTION

A two-phase plan of action was put into place for Sawgrass Mills Mall to implement FPL's Business Building Envelope Program and its reflective roof coating. The reflective roof measures were to help deflect the radiant heat from the sun over the mall's 1,470,751 square feet of roof area.

BENEFITS

FPL's Business Building Envelope Program offered a number of benefits to both Sawgrass Mills Mall and its tenants, including savings on air conditioning costs and prevention of water intrusion through the roof.

Broken down into dollars and energy, the mall achieved the following results:

- Incentives from FPL for participating in the program: \$221,212
- Total kW savings: 1,067
- Annual kWh savings: 2,083,552
- Annual energy savings: \$199,703

"FPL's Business Building Envelope program has met all of my expectations, and I am very pleased with the level of service provided by the FPL account managers."

—Terry Wofford, Sawgrass Mills Mall Facilities Manager

YOUR BUSINESS CAN SAVE, TOO. TAKE THESE NEXT STEPS:

CALL 1-800-FPL-5566 FOR A FREE BUSINESS ENERGY EVALUATION (BEE)

This free, comprehensive review of your facility's energy usage can help you make informed, cost-effective decisions that can save your company money. The BEE is a great way to assess your current space and is also helpful if you're planning improvements, expansions or building new facilities. Based on the results of the BEE, you'll receive specific recommendations on how your business can reduce energy costs, what energy-saving programs are right for you, as well as applicable incentives.

Docket No. 070002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-2)
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C-5, Pages 1 - 24	Kenneth Getchell

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG **EXHIBIT** 3

COMPANY Florida Power & Light

WITNESS Kenneth Getchell (KG-2)

DATE 11-06-07

**Energy Conservation Cost Recovery
 Summary of ECCR Calculation
 for the Period:
 January 2008 through December 2008**

	<u>TOTAL COSTS</u>
1. Projected Costs (Schedule C-2, pg. 3, line 26)	\$170,007,102
2. True-up Over/(Under) Recoveries (Schedule C-3, pg. 7, line 11)	<u>15,779,417</u>
3. Subtotal (line 1 minus line 2)	154,227,685
4. Less Load Management Incentives Not Subject To Revenue Taxes (Schedule C-2, pg 3 of 6, Incentives Column, Program Nos. 3,9,12,13)	<u>85,006,812</u>
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	69,220,873
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	<u>69,270,712</u>
8. Total Recoverable Costs (line 7+ line 4)	<u>\$154,277,523</u>

Costs are split in proportion to the current period split of demand-related (62.83%) and energy-related (37.17%) costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 2 of 6, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

9. Total Cost	\$154,277,523
10. Energy Related Costs	57,344,955
11. Demand-Related Costs (total)	96,932,568
12. Demand costs allocated on 12 CP (Line 11/13 * 12)	89,476,216
13. Demand Costs allocated on 1/13 th (Line 11/13)	\$7,456,352

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2008 THROUGH DECEMBER 2008

Rate Class	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	64.061%	58,804,147,081	10,478,766	1.09370109	1.07349429	63,125,916,120	11,460,638	52.68401%	57.06445%
GS1/GST1	65.694%	6,619,341,251	1,150,231	1.09370109	1.07349429	7,105,825,036	1,258,009	5.93042%	6.26384%
GSD1/GSDT1/HLTF(21-499 kW)	74.508%	25,774,860,665	3,949,020	1.09361402	1.07343073	27,667,527,500	4,318,703	23.09093%	21.50355%
OS2	57.663%	19,993,143	3,958	1.05919630	1.04702619	20,933,344	4,192	0.01747%	0.02087%
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	77.165%	11,789,652,172	1,744,121	1.09222289	1.07237880	12,642,973,049	1,904,969	10.55165%	9.48516%
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	90.280%	2,169,713,444	274,351	1.08471538	1.06646905	2,313,932,235	297,593	1.93118%	1.48177%
GSLD3/GSLDT3/CS3/CST3	89.044%	258,589,835	33,151	1.03077723	1.02508821	265,077,391	34,172	0.22123%	0.17015%
ISST1D	84.918%	0	0	1.05919630	1.04702619	0	0	0.00000%	0.00000%
ISST1T	131.296%	0	0	1.03077723	1.02508821	0	0	0.00000%	0.00000%
SST1T	131.296%	162,838,087	14,158	1.03077723	1.02508821	166,923,403	14,594	0.13931%	0.07266%
SST1D1/SST1D2/SST1D3	84.918%	8,479,038	1,140	1.05919630	1.04702619	8,877,775	1,207	0.00741%	0.00601%
CILC D/CILC G	89.894%	3,701,861,702	470,095	1.08178491	1.06440541	3,940,281,623	508,541	3.28850%	2.53211%
CILC T	90.295%	1,676,506,768	211,952	1.03077723	1.02508821	1,718,567,321	218,475	1.43429%	1.08783%
MET	66.435%	101,103,804	17,373	1.05919630	1.04702619	105,858,331	18,401	0.08835%	0.09162%
OL1/SL1/PL1	210.146%	601,242,889	32,661	1.09370109	1.07349429	645,430,808	35,721	0.53867%	0.17786%
SL2, GSCU1	126.155%	85,476,122	7,735	1.09370109	1.07349429	91,758,129	8,459	0.07658%	0.04212%
TOTAL		111,773,806,000	18,388,710			119,819,882,065	20,083,674	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual calendar data
- (2) Projected kwh sales for the period January 2008 through December 2008
- (3) Calculated: Col (2)/(8760 hours * Col (1)) , 8760 hours = annual hours
- (4) Based on 2006 demand losses
- (5) Based on 2006 energy losses
- (6) Col (2) * Col (5)
- (7) Col (3) * Col (4)
- (8) Col (6) / total for Col (6)
- (9) Col (7) / total for Col (7)

Note: Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY CONSERVATION FACTORS
JANUARY 2008 THROUGH DECEMBER 2008**

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Demand Allocation 12CP (\$)	(4) 1/13 th (\$)	(5) Energy Allocation (\$)	(6) Total Conservation Costs (\$)	(7) Projected Sales at Meter (kwh)	(8) Conservation Recovery Factor (\$/kwh)
RS1/RST1	52.68401%	57.06445%	\$51,059,109	\$3,928,305	\$30,211,621	\$85,199,035	58,804,147,081	0.00145
GS1/GST1	5.93042%	6.26384%	\$5,604,644	\$442,193	\$3,400,798	\$9,447,635	6,619,341,251	0.00143
GSD1/GSDT1/HLTF(21-499 kW)	23.09093%	21.50355%	\$19,240,565	\$1,721,741	\$13,241,485	\$34,203,791	25,774,860,665	0.00133
OS2	0.01747%	0.02087%	\$18,678	\$1,303	\$10,019	\$30,000	19,993,143	0.00150
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	10.55165%	9.48516%	\$8,486,962	\$786,768	\$6,050,838	\$15,324,568	11,789,652,172	0.00130
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	1.93118%	1.48177%	\$1,325,827	\$143,995	\$1,107,432	\$2,577,254	2,169,713,444	0.00119
GSLD3/GSLDT3/CS3/CST3	0.22123%	0.17015%	\$152,241	\$16,496	\$126,864	\$295,601	258,589,835	0.00114
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00120
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00095
SST1T	0.13931%	0.07266%	\$65,017	\$10,388	\$79,888	\$155,293	162,838,087	0.00095
SST1D1/SST1D2/SST1D3	0.00741%	0.00601%	\$5,379	\$552	\$4,249	\$10,180	8,479,038	0.00120
CILC D/CILC G	3.28850%	2.53211%	\$2,265,639	\$245,202	\$1,885,791	\$4,396,632	3,701,861,702	0.00119
CILC T	1.43429%	1.08783%	\$973,345	\$106,946	\$822,494	\$1,902,785	1,676,506,768	0.00113
MET	0.08835%	0.09162%	\$81,980	\$6,588	\$50,663	\$139,231	101,103,804	0.00138
OL1/SL1/PL1	0.53867%	0.17786%	\$159,143	\$40,165	\$308,899	\$508,207	601,242,889	0.00085
SL2, GSCU1	0.07658%	0.04212%	\$37,688	\$5,710	\$43,915	\$87,313	85,476,122	0.00102
TOTAL			\$89,476,216	\$7,456,352	\$57,344,955	\$154,277,523	111,773,806,000	0.00138

Note: There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

Totals may not add due to rounding.

- (1) Obtained from Schedule C-1, page 2 of 3, Col (8)
- (2) Obtained from Schedule C-1, page 2 of 3, Col (9)
- (3) Total from C-1, page 1, line 12 X Col (2)
- (4) Total from C-1, page 1, line 13 X Col (1)
- (5) Total from C-1, page 1, line 10 X Col (1)
- (6) Total Conservation Costs
- (7) Projected kwh sales for the period January 2008 through December 2008, From C-1 Page 2, Total of Column 2
- (8) Col (6) / (7)

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through June 2008 Projection

Program Title	January	February	March	April	May	June	Sub-Total (6 Mo.)
1. Residential Conservation Service	\$ 747,123	\$ 607,105	\$ 833,037	\$ 782,488	\$ 609,902	1,925,821	\$ 5,505,476
2. Residential Building Envelope	604,477	605,832	617,897	605,760	611,981	605,431	3,651,379
3. Residential Load Management ("On Call")	3,210,188	3,268,097	3,359,603	5,026,100	5,490,447	5,653,499	26,007,934
4. Duct System Testing & Repair	205,552	205,570	269,082	270,894	247,040	244,610	1,442,747
5. Residential Air Conditioning	956,011	810,222	892,536	989,624	1,100,161	1,087,930	5,836,483
6. BuildSmart Program	87,370	160,017	191,669	96,413	105,913	151,313	792,696
7. Low-Income Weatherization	5,386	4,956	5,451	10,358	5,363	4,963	36,478
8. Res. Thermostat Load Control Pilot Proj.	10,134	31,817	41,724	10,134	11,091	26,401	131,303
9. Business On Call	54,791	52,106	63,819	447,564	444,201	449,171	1,511,652
10. Cogeneration & Small Power Production	31,113	31,113	48,908	31,113	31,113	31,633	204,994
11. Business Efficient Lighting	39,674	41,274	44,687	39,417	48,706	40,506	254,264
12. Commercial/Industrial Load Control	2,369,628	2,356,796	2,533,637	2,534,754	2,609,722	2,730,402	15,134,939
13. C/I Demand Reduction	569,832	569,832	597,844	596,314	593,256	616,656	3,543,734
14. Business Energy Evaluation	430,440	276,031	357,688	448,594	307,635	835,075	2,655,462
15. Business Heating, Ventilating & A/C	867,656	877,051	921,570	886,586	879,584	887,712	5,320,159
16. Business Custom Incentive	3,093	3,092	119,571	3,137	3,137	123,031	255,061
17. Business Building Envelope	311,651	317,126	314,939	312,669	312,644	330,494	1,899,523
18. Business Water Heating	7,785	7,783	8,231	8,652	7,785	7,785	48,021
19. Business Refrigeration	8,251	8,251	9,969	8,255	9,730	8,255	52,710
20. Conservation Research & Development	307,656	3,456	4,903	16,035	73,535	3,535	409,121
21. Residential Green Power Pricing	414,949	417,017	448,332	438,151	440,433	453,225	2,612,107
22. Business Green Power Pricing	9,484	16,337	13,166	12,880	8,733	9,103	69,702
23. Common Expenses	1,090,251	1,062,160	2,302,360	1,134,079	1,141,629	1,260,639	7,991,118
24. Total All Programs	\$ 12,342,496	\$ 11,733,040	\$ 14,000,621	\$ 14,709,973	\$ 15,093,742	\$ 17,487,192	\$ 85,367,064
25. LESS: Included in Base Rates	(118,109)	(117,076)	(210,035)	(120,034)	(122,125)	(119,561)	(806,940)
26. Recoverable Conservation Expenses	\$ 12,224,386	\$ 11,615,964	\$ 13,790,587	\$ 14,589,939	\$ 14,971,617	\$ 17,367,631	\$ 84,560,124
Totals may not add due to rounding							

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: July through December 2008 Projection

Program Title	July	August	September	October	November	December	Sub-Total (6 Mo.)	Total (12 Mo.)	Demand Costs	Energy Costs
1. Residential Conservation Service	\$ 1,879,375	\$ 1,914,750	\$ 865,499	\$ 683,072	\$ 604,473	\$ 592,694	\$ 6,539,863	\$ 12,045,340		\$ 12,045,340
2. Residential Building Envelope	604,731	606,291	615,397	604,410	601,042	599,425	3,631,297	7,282,676		7,282,676
3. Residential Load Management ("On Call")	5,519,220	5,680,143	5,618,853	5,478,247	3,507,054	3,231,976	29,035,492	55,043,426	55,043,426	
4. Duct System Testing & Repair	232,237	225,271	233,525	193,280	207,774	167,501	1,259,586	2,702,333		2,702,333
5. Residential Air Conditioning	1,282,700	1,227,583	1,110,211	1,051,012	894,863	676,360	6,242,728	12,079,212		12,079,212
6. BuildSmart Program	95,493	104,593	311,659	91,793	90,176	98,552	792,266	1,584,962		1,584,962
7. Low-Income Weatherization	4,963	4,963	6,281	4,973	5,373	4,919	31,473	67,950		67,950
8. Res. Thermostat Load Control Pilot Proj.	11,091	11,390	26,400	40,134	8,477	28,788	126,283	257,586		257,586
9. Business On Call	455,728	455,998	351,367	444,168	53,890	58,323	1,819,475	3,331,128	3,331,128	
10. Cogeneration & Small Power Production	31,113	31,113	48,908	31,113	31,113	31,633	204,994	409,988		409,988
11. Business Efficient Lighting	51,140	39,806	43,148	38,456	35,049	33,055	240,656	494,920		494,920
12. Commercial/Industrial Load Control	2,692,222	2,723,489	2,834,918	2,660,002	2,676,770	2,557,839	16,145,239	31,280,178	31,280,178	
13. C/I Demand Reduction	618,656	616,656	644,504	640,056	640,056	672,814	3,832,743	7,376,477	7,376,477	
14. Business Energy Evaluation	839,386	875,180	346,188	289,793	269,835	251,979	2,872,360	5,527,822		5,527,822
15. Business Heating, Ventilating & A/C	878,594	878,594	914,868	873,594	864,138	860,635	5,270,422	10,590,581		10,590,581
16. Business Custom Incentive	3,137	3,137	89,571	3,137	3,137	18,135	120,253	375,314		375,314
17. Business Building Envelope	307,494	308,494	334,939	309,644	303,420	307,010	1,871,002	3,770,525		3,770,525
18. Business Water Heating	7,785	7,785	8,175	7,785	7,785	7,776	47,091	95,112		95,112
19. Business Refrigeration	8,255	8,255	9,885	8,255	8,255	8,256	51,161	103,872		103,872
20. Conservation Research & Development	16,035	43,535	46,568	88,533	118,533	2,735	315,941	725,062		725,062
21. Residential Green Power Pricing	463,208	466,475	449,700	447,050	445,225	452,623	2,724,282	5,336,388		5,336,388
22. Business Green Power Pricing	10,239	16,593	14,786	10,699	9,393	9,605	71,314	141,015		141,015
23. Common Expenses	1,345,050	1,306,909	1,830,523	1,365,228	1,335,782	1,489,179	8,672,669	16,663,787	10,066,546	6,597,241
24. Total All Programs	\$ 17,357,852	\$ 17,557,004	\$ 16,755,872	\$ 15,364,434	\$ 12,721,615	\$ 12,161,813	\$ 91,918,590	\$ 177,285,654	\$ 107,097,754	\$ 70,187,900
25. LESS: Included in Base Rates	(133,806)	(133,425)	(188,704)	(133,891)	(134,531)	(130,707)	(855,064)	(1,662,004)	(630,415)	(\$1,031,589)
26. Recoverable Conservation Expenses	\$ 17,224,045	\$ 17,423,579	\$ 16,567,168	\$ 15,230,543	\$ 12,587,085	\$ 12,031,105	\$ 91,063,526	\$ 175,623,650	\$ 106,467,340	\$ 69,156,310
Totals may not add due to rounding										

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through December 2008 Projection

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service	\$	\$ 4,556,668	\$ 726,554	\$ 1,490,877	\$ 4,486,740	\$	\$ 38,447	\$ 746,054	\$ 12,045,340	\$	\$ 12,045,340
2. Residential Building Envelope		291,496	91	264,081	5,000	6,676,388	2,003	43,617	7,282,676		7,282,676
3. Residential Load Management ("On Call")	6,560,296	1,811,954	(1,618,130)	2,826,070	306,700	44,611,488	25,068	519,980	55,043,426		55,043,426
4. Duct System Testing & Repair		848,408	27,842	62,329		1,966,688	7,793	(210,727)	2,702,333		2,702,333
5. Residential Air Conditioning		974,225	801	346,277	60,000	10,556,316	5,760	135,833	12,079,212		12,079,212
6. BuildSmart Program		822,737	14,976	495,123	89,600	37,500	5,726	119,300	1,584,962		1,584,962
7. Low-Income Weatherization		12,662				42,840		12,448	67,950		67,950
8. Res. Thermostat Load Control Pilot Proj.		33,032	13,616	196,352		1,500		13,086	257,586		257,586
9. Business On Call	396,540	205,168	(111,514)	155,498		2,644,285		41,150	3,331,128		3,331,128
10. Cogeneration & Small Power Production		449,135						(39,147)	409,988		409,988
11. Business Efficient Lighting		64,726	3,026	67,504	6,000	321,744	251	31,669	494,920		494,920
12. Commercial/Industrial Load Control		499,185	15,600	5,004		30,599,999	1,048	159,342	31,280,178		31,280,178
13. C/I Demand Reduction		115,774	600	15,054		7,151,040	60	93,949	7,376,477		7,376,477
14. Business Energy Evaluation		1,966,073	97,962	764,977	2,424,735		6,970	267,105	5,527,822		5,527,822
15. Business Heating, Ventilating & A/C		1,035,581	1,860	130,857	5,874	9,241,156	17,216	158,037	10,590,581		10,590,581
16. Business Custom Incentive		37,215		69,894		265,000	120	3,085	375,314		375,314
17. Business Building Envelope		323,021	1,532	113,655	31,659	3,252,252	2,734	45,672	3,770,525		3,770,525
18. Business Water Heating		10,191	24	891		82,332	225	1,449	95,112		95,112
19. Business Refrigeration		42,448	36	1,703		55,788	614	3,283	103,872		103,872
20. Conservation Research & Development		70,396	25,000	621,666			1,000	7,000	725,062		725,062
21. Residential Green Power Pricing		309,667		4,992,920	14,501			19,300	5,336,388	(5,473,689)	(137,301)
22. Business Green Power Pricing		66,976		43,956	21,000			9,084	141,015	(142,857)	(1,842)
23. Common Expenses	615,283	12,836,716	34,081	1,465,918	17,263		26,956	1,667,570	16,663,787		16,663,787
24. Total All Programs	\$ 7,572,119	\$ 27,383,453	\$ (766,043)	\$ 14,130,606	\$ 7,469,072	\$ 117,506,316	\$ 141,991	\$ 3,848,138	\$ 177,285,654	\$ (5,616,546)	\$ 171,669,106
25. LESS: Included in Base Rates		(1,662,004)							(1,662,004)		(1,662,004)
26. Recoverable Conservation Expenses	\$ 7,572,119	\$ 25,721,449	\$ (766,043)	\$ 14,130,606	\$ 7,469,072	\$ 117,506,316	\$ 141,991	\$ 3,848,138	\$ 175,623,650	\$ (5,616,546)	\$ 170,007,102
Totals may not add due to rounding											

**Schedule of Capital Investment, Depreciation and Return
Residential Load Control & Business On Call (Programs Nos. 3 & 9)
For the Projected Period January through December 2008**

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total	Line No.
1.	Investments (Net of Retirements)		\$635,392	\$635,392	\$655,142	\$675,624	\$675,624	\$657,704	\$635,392	\$635,392	\$635,392	\$635,392	\$635,392	\$635,392	\$7,747,230	1.
2.	Depreciation Base		24,769,867	25,405,259	26,060,401	26,736,025	27,411,649	28,069,353	28,704,745	29,340,137	29,975,529	30,610,921	31,246,313	31,881,705	n/a	2.
3.	Depreciation Expense (a)		412,831	423,421	434,340	445,600	456,861	467,823	478,412	489,002	499,592	510,182	520,772	531,362	5,670,198	3.
4.	Cumulative Investment (Line 2)	\$24,134,475	24,769,867	25,405,259	26,060,401	26,736,025	27,411,649	28,069,353	28,704,745	29,340,137	29,975,529	30,610,921	31,246,313	31,881,705	n/a	4.
5.	Less: Accumulated Depreciation	13,728,024	14,140,855	14,564,276	14,998,616	15,444,217	15,901,077	16,368,900	16,847,312	17,336,315	17,835,907	18,346,089	18,866,861	19,398,222	n/a	5.
6.	Net Investment (Line 4 - 5)	\$10,406,451	\$10,629,012	\$10,840,983	\$11,061,785	\$11,291,808	\$11,510,572	\$11,700,453	\$11,857,433	\$12,003,822	\$12,139,622	\$12,264,832	\$12,379,452	\$12,483,483		6.
7.	Average Net Investment		10,517,731	10,734,997	10,951,384	11,176,797	11,401,190	11,605,512	11,778,943	11,930,628	12,071,722	12,202,227	12,322,142	12,431,467	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		49,644	50,669	51,691	52,754	53,814	54,778	55,597	56,313	56,979	57,595	58,161	58,677		8a.
b.	Equity Comp., grossed up for taxes		80,820	82,490	84,152	85,884	87,609	89,179	90,511	91,677	92,761	93,764	94,685	95,525	1,069,058	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		16,449	16,789	17,127	17,480	17,831	18,150	18,421	18,659	18,879	19,083	19,271	19,442	217,580	8c.
9.	Total Return Requirements (Line 8b + 8c)		97,269	99,278	101,279	103,364	105,439	107,329	108,933	110,335	111,640	112,847	113,956	114,967	1,286,637	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$510,100	\$522,699	\$535,619	\$548,964	\$562,300	\$575,151	\$587,345	\$599,338	\$611,232	\$623,029	\$634,728	\$646,329	\$8,956,836	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS														
Residential On Call Program (94.3%)	Depreciation	389,300	399,286	409,583	420,201	430,820	441,157	451,143	461,129	471,115	481,102	491,088	501,074	5,346,997
	Return	91,725	93,619	95,506	97,472	99,429	101,211	102,723	104,046	105,277	106,415	107,461	108,414	1,213,299
	Total	481,024	492,905	505,089	517,673	530,249	542,368	553,866	565,175	576,392	587,517	598,549	609,488	6,560,296
Business on Call Program (5.7%)	Depreciation	23,531	24,135	24,757	25,399	26,041	26,666	27,270	27,873	28,477	29,080	29,684	30,288	323,201
	Return	5,544	5,659	5,773	5,892	6,010	6,118	6,209	6,289	6,363	6,432	6,496	6,553	73,338
	Total	29,076	29,794	30,530	31,291	32,051	32,784	33,479	34,162	34,840	35,513	36,180	36,841	396,540
Total	Depreciation	412,831	423,421	434,340	445,600	456,861	467,823	478,412	489,002	499,592	510,182	520,772	531,362	5,670,198
	Return	97,269	99,278	101,279	103,364	105,439	107,329	108,933	110,335	111,640	112,847	113,956	114,967	1,286,637
	Total	510,100	522,699	535,619	548,964	562,300	575,151	587,345	599,338	611,232	623,029	634,728	646,329	6,956,836

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
C/I Load Control & Demand Reduction (Program Nos. 12 & 13)
For the Projected Period January through December 2008

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	\$768,804	n/a	2.
3.	Depreciation Expense (a)														0	3.
4.	Cumulative Investment (Line 2)	\$768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	n/a	4.
5.	Less: Accumulated Depreciation (c)	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	n/a	5.
6.	Net Investment (Line 4 - 5)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		6.
7.	Average Net Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		0	0	0	0	0	0	0	0	0	0	0	0	0	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		0	0	0	0	0	0	0	0	0	0	0	0	0	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		0	0	0	0	0	0	0	0	0	0	0	0	0	8c.
9.	Total Return Requirements (Line 8b + 8c)		0	0	0	0	0	0	0	0	0	0	0	0	0	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS															
C/I Load Control Program (83%)	Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Return	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C/I Demand Reduction Program (17%)	Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Return	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Return	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Common Expenses (Program No. 23)
For the Projected Period January through December 2008

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>2,587,883</u>	<u>n/a</u>	2.
3.	Depreciation Expense (a)		<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>43,131</u>	<u>517,575</u>	3.
4.	Cumulative Investment (Line 2)	\$2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	2,587,883	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,448,662	1,491,793	1,534,925	1,578,056	1,621,187	1,664,318	1,707,450	1,750,581	1,793,712	1,836,843	1,879,975	1,923,106	1,966,237	n/a	5.
6.	Net Investment (Line 4 - 5)	<u>\$1,139,221</u>	<u>\$1,096,089</u>	<u>\$1,052,958</u>	<u>\$1,009,827</u>	<u>\$966,696</u>	<u>\$923,564</u>	<u>\$880,433</u>	<u>\$837,302</u>	<u>\$794,171</u>	<u>\$751,039</u>	<u>\$707,908</u>	<u>\$664,777</u>	<u>\$621,646</u>		6.
7.	Average Net Investment		\$1,117,655	\$1,074,524	\$1,031,393	\$988,261	\$945,130	\$901,999	\$858,868	\$815,736	\$772,605	\$729,474	\$686,343	\$643,211	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		5,275	5,072	4,868	4,665	4,461	4,257	4,054	3,850	3,647	3,443	3,240	3,036	49,868	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/ 61425)		8,588	8,257	7,925	7,594	7,263	6,931	6,600	6,268	5,937	5,605	5,274	4,943	81,185	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		1,748	1,680	1,613	1,546	1,478	1,411	1,343	1,276	1,208	1,141	1,073	1,006	16,523	8c.
9.	Total Return Requirements (Line 8b + 8c)		<u>10,336</u>	<u>9,937</u>	<u>9,538</u>	<u>9,140</u>	<u>8,741</u>	<u>8,342</u>	<u>7,943</u>	<u>7,544</u>	<u>7,145</u>	<u>6,746</u>	<u>6,347</u>	<u>5,948</u>	<u>97,708</u>	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$53,467</u>	<u>\$53,069</u>	<u>\$52,670</u>	<u>\$52,271</u>	<u>\$51,872</u>	<u>\$51,473</u>	<u>\$51,074</u>	<u>\$50,675</u>	<u>\$50,276</u>	<u>\$49,877</u>	<u>\$49,479</u>	<u>\$49,080</u>	<u>\$615,283</u>	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.
(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
 January through June 2007: ACTUAL
 July through December 2007: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service											
Actual	\$	\$ 1,922,011	\$ 1,541	\$ 454,325	\$ 106,487	\$	\$ 18,014	\$ 312,300	\$ 2,814,678	\$	\$ 2,814,678
Estimated		2,948,153	444,976	527,283	4,640,384		24,143	360,650	8,945,589		8,945,589
Total		4,870,164	446,517	981,608	4,746,871		42,157	672,950	11,760,267		11,760,267
2. Residential Building Envelope											
Actual		128,525	27	34,223		2,252,475	907	16,129	2,432,286		2,432,286
Estimated		122,396	79	36,156		3,957,870	1,901	26,835	4,145,237		4,145,237
Total		250,921	106	70,379		6,210,345	2,808	42,964	6,577,523		6,577,523
3. Residential Load Management ("On Call")											
Actual	2,866,711	921,700	(1,083,155)	1,432,026	57,045	21,641,691	5,703	286,295	26,128,016		26,128,016
Estimated	3,041,610	918,071	(763,016)	1,340,847	51,144	23,796,231	21,966	231,684	28,638,537		28,638,537
Total	5,908,321	1,839,771	(1,846,171)	2,772,873	108,189	45,437,922	27,669	517,979	54,766,553		54,766,553
4. Duct System Testing & Repair											
Actual		408,119	4,484	17,813		1,095,328	3,338	(60,698)	1,468,384		1,468,384
Estimated		528,860	21,069	27,375		742,560	3,231	(109,728)	1,213,367		1,213,367
Total		936,979	25,553	45,188		1,837,888	6,569	(170,426)	2,681,751		2,681,751
5. Residential Air Conditioning											
Actual		518,396	168	105,454	3,270	4,414,674	3,510	90,540	5,136,012		5,136,012
Estimated		540,500	332	273,475	14,849	4,662,941	4,513	74,975	5,571,585		5,571,585
Total		1,058,896	500	378,929	18,119	9,077,615	8,023	165,515	10,707,597		10,707,597
6. BuildSmart Program											
Actual		396,336	15,510	24,796	6,965	10,425	2,714	61,060	517,806		517,806
Estimated		366,259	91	111,131	91,998	5,500	3,295	36,895	615,169		615,169
Total		762,595	15,601	135,927	98,963	15,925	6,009	97,955	1,132,975		1,132,975
7. Low-Income Weatherization											
Actual		3,388				16,115	7	3,455	22,965		22,965
Estimated		1,787				7,560		637	9,984		9,984
Total		5,175				23,675	7	4,092	32,949		32,949
8. Res. Thermostat Load Control Pilot Proj.											
Actual									-		-
Estimated		40,223	96,334	280,133				7,854	424,544		424,544
Total		40,223	96,334	280,133				7,854	424,544		424,544
9. Business On Call											
Actual	173,279	97,212		123,861		955,719	537	15,034	1,365,642		1,365,642
Estimated	183,851	80,260	(164,618)	59,510		1,423,176	664	12,071	1,594,914		1,594,914
Total	357,131	177,472	(164,618)	183,371		2,378,895	1,201	27,105	2,960,556		2,960,556
10. Cogeneration & Small Power Production											
Actual		185,336		7,225			44	(19,920)	172,685		172,685
Estimated		217,060					51	(21,265)	195,846		195,846
Total		402,396		7,225			95	(41,185)	368,531		368,531

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 January through June 2007: ACTUAL
 July through December 2007: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
11. Business Efficient Lighting	Actual	\$ 29,089	\$ 13	\$ 18,650	\$ 373,107	\$ 165	\$ 1,737	\$ 422,761		\$ 422,761	
	Estimated	21,932		10,478	55,077	44	9,530	97,061		97,061	
	Total	51,021		13	29,128	428,184	209	11,267	519,822		519,822
12. Commercial/Industrial Load Control	Actual	68,827	171,499	288	37,200	12,619,721	553	(13,472)	12,884,616		12,884,616
	Estimated	59,993	229,917	13,300	49,000	17,404,797	471	117,571	17,875,049		17,875,049
	Total	128,820	401,416	13,588	86,200	30,024,518	1,024	104,099	30,759,665		30,759,665
13. C/I Demand Reduction	Actual	14,097	36,079	278		1,298,100	336	9,110	1,358,000		1,358,000
	Estimated	12,288	30,071	300	5,000	2,693,023	16	21,474	2,762,174		2,762,174
	Total	26,385	66,150	578	5,000	3,991,123	354	30,584	4,120,174		4,120,174
14. Business Energy Evaluation	Actual		1,150,033	200	332,610	195,534	5,051	129,872	1,813,300		1,813,300
	Estimated		1,117,663	2,295	482,809	2,340,982	7,747	221,303	4,172,799		4,172,799
	Total		2,267,696	2,495	815,419	2,536,516	12,798	351,175	5,986,099		5,986,099
15. Business Heating, Ventilating & A/C	Actual		317,178	101	28,784	(21)	1,372,827	6,315	33,313	1,758,497	1,758,497
	Estimated		326,063		103,587	1,164	2,979,030	53	30,636	3,440,533	3,440,533
	Total		643,241	101	132,371	1,143	4,351,857	6,368	63,949	5,199,030	5,199,030
16. Business Custom Incentive	Actual		15,326		15,000	2,011,089	71	488	2,041,974		2,041,974
	Estimated		8,454		11,500	964,805	42	521	985,322		985,322
	Total		23,780		26,500	2,975,894	113	1,009	3,027,296		3,027,296
17. Business Building Envelope	Actual		108,348	10	26,141	8,587	1,431,731	701	6,014	1,581,532	1,581,532
	Estimated		78,312	280	39,508	18,548	1,335,959	1,964	21,060	1,495,631	1,495,631
	Total		186,660	290	65,649	27,135	2,767,690	2,665	27,074	3,077,163	3,077,163
18. Business Water Heating	Actual		1,090		650	15,900	5	178	17,823		17,823
	Estimated		1,777		135	30,431		47	32,390		32,390
	Total		2,867		785	46,331	5	225	50,213		50,213
19. Business Refrigeration	Actual		1,030		688	1,296	8	104	3,126		3,126
	Estimated		575		728	6,172		114	7,589		7,589
	Total		1,605		1,416	7,468	8	218	10,715		10,715

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
January through June 2007: ACTUAL
July through December 2007: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
20. Conservation Research & Development											
Actual	\$	\$ 16,691	\$ 7,628	\$ 77,383	\$	\$	\$	\$ 20	\$ 101,722	\$	\$ 101,722
Estimated		34,995	42,229	298,665			500	3,500	379,889		379,889
Total		51,686	49,857	376,048			500	3,520	481,611		481,611
21. Residential Green Power Pricing											
Actual		19,979	10,893	1,717,764	2,530		75	3,877	1,755,118	(1,829,866)	(74,748)
Estimated		32,618		2,041,488			78	3,190	2,077,374	(2,170,791)	(93,417)
Total		52,597	10,893	3,759,252	2,530		153	7,067	3,832,492	(4,000,657)	(168,165)
22. Business Green Power Pricing											
Actual		194,466		33,510			73	7,690	235,739	(4,076)	231,664
Estimated		35,138		28,034					63,172	(21,557)	41,615
Total		229,604		61,544			73	7,690	298,911	(25,633)	273,278
23. Common Expenses											
Actual	207,509	4,870,519	4,878	790,497	3,750		12,559	645,248	6,534,960		6,534,960
Estimated	255,362	4,956,097	21,830	1,270,501			17,777	905,490	7,427,057		7,427,057
Total	462,871	9,826,616	26,708	2,060,998	3,750		30,336	1,550,738	13,962,017		13,962,017
24. TOTAL: ACTUAL	3,330,424	11,512,350	(1,037,136)	5,278,600	384,147	49,510,198	60,686	1,528,374	70,567,642	(1,833,942)	\$ 68,733,701
TOTAL: ESTIMATED	3,553,104	12,637,181	(284,519)	6,997,343	7,159,069	60,065,132	88,458	1,955,044	92,170,812	(2,192,348)	\$ 89,978,464
TOTAL: FOR THE PERIOD	\$ 6,883,527	\$ 24,149,530	\$ (1,321,656)	\$ 12,275,942	\$ 7,543,215	\$ 109,575,329	\$ 149,143	\$ 3,483,417	\$ 162,738,453	\$ (4,026,290)	\$ 158,712,162
25. LESS: Included in Base Rates											
Actual		(667,156)							(667,156)		(667,156)
Estimated		(766,611)							(766,611)		(766,611)
Total		(1,433,767)							(1,433,767)		(1,433,767)
26. Recoverable Conservation Expenses	\$ 6,883,527	\$ 22,715,763	\$ (1,321,656)	\$ 12,275,942	\$ 7,543,215	\$ 109,575,329	\$ 149,143	\$ 3,483,417	\$ 161,304,687	\$ (4,026,290)	\$ 157,278,397
Totals may not add due to rounding											

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Residential Load Control & Business On Call (Programs Nos. 3 & 9)
For the Estimated/Actual Period January through December 2007

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	Line No.
1.	Investments (Net of Retirements)		\$58,000	\$1,053,637	\$844,611	\$604,886	(\$5,942,785)	\$1,041,410	\$864,325	\$864,325	\$888,740	\$888,740	\$888,740	\$24,415	\$2,079,043	1.
2.	Depreciation Base		24,192,475	25,246,112	26,090,723	26,695,608	20,752,823	21,794,233	22,658,558	23,522,883	24,411,623	25,300,363	26,189,103	26,213,518	n/a	2.
3.	Depreciation Expense (a)		384,793	415,159	444,800	399,851	367,846	414,683	377,643	392,048	406,860	421,673	436,485	436,892	4,898,733	3.
4.	Cumulative Investment (Line 2)	\$24,134,475	24,192,475	25,246,112	26,090,723	26,695,608	20,752,823	21,794,233	22,658,558	23,522,883	24,411,623	25,300,363	26,189,103	26,213,518	n/a	4.
5.	Less: Accumulated Depreciation	13,728,024	14,108,901	14,519,764	14,937,724	15,313,116	9,148,397	9,563,079	9,940,722	10,332,770	10,739,631	11,161,303	11,597,788	12,034,680	n/a	5.
6.	Net Investment (Line 4 - 5)	\$10,406,451	\$10,083,573	\$10,726,348	\$11,152,998	\$11,382,492	\$11,604,427	\$12,231,154	\$12,717,836	\$13,190,113	\$13,671,993	\$14,139,060	\$14,591,315	\$14,178,838		6.
7.	Average Net Investment		10,245,012	10,404,960	10,939,673	11,267,745	11,493,459	11,917,790	12,474,495	12,953,975	13,431,053	13,905,526	14,365,188	14,385,076	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		48,356	49,111	51,635	53,184	54,249	56,252	58,880	61,143	63,395	65,634	67,804	67,898		8a.
b.	Equity Comp. grossed up for taxes		78,724	79,953	84,062	86,583	88,318	91,578	95,856	99,541	103,206	106,852	110,385	110,537	1,135,597	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		16,022	16,272	17,109	17,622	17,975	18,638	19,509	20,259	21,005	21,747	22,466	22,497	231,122	8c.
9.	Total Return Requirements (Line 8b + 8c)		94,747	96,226	101,171	104,205	106,292	110,217	115,365	119,799	124,212	128,599	132,850	133,034	1,366,718	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$479,540	\$511,385	\$445,971	\$504,056	\$474,139	\$524,899	\$493,008	\$511,848	\$531,072	\$550,272	\$569,336	\$569,926	\$6,265,452	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

Residential On Call Program (94.3%)	Depreciation	362,860	391,495	419,447	377,060	346,879	391,046	356,117	369,701	383,669	397,637	411,605	411,989	4,619,506
	Return	89,346	90,741	95,404	98,265	100,234	103,934	108,789	112,971	117,131	121,269	125,278	125,451	1,288,816
	Total	452,206	482,236	514,851	475,325	447,113	494,980	464,906	482,672	500,801	518,907	536,883	537,441	5,908,321
Business on Call Program (5.7%)	Depreciation	21,933	23,664	25,354	22,792	20,967	23,637	21,526	22,347	23,191	24,035	24,880	24,903	279,228
	Return	5,401	5,485	5,767	5,940	6,059	6,282	6,576	6,829	7,080	7,330	7,572	7,583	77,903
	Total	27,334	29,149	31,120	28,731	27,026	29,919	28,101	29,175	30,271	31,366	32,452	32,486	357,131
Total	Depreciation	384,793	415,159	444,800	399,851	367,846	414,683	377,643	392,048	406,860	421,673	436,485	436,892	4,898,733
	Return	94,747	96,226	101,171	104,205	106,292	110,217	115,365	119,799	124,212	128,599	132,850	133,034	1,366,718
	Total	479,540	511,385	545,971	504,056	474,139	524,899	493,008	511,848	531,072	550,272	569,336	569,926	6,265,452

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
CI Load Control & Demand Reduction (Program Nos. 12 & 13)
For the Estimated/Actual Period January through December 2007

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	<u>\$768,804</u>	n/a	2.
3.	Depreciation Expense (a)		<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>12,813</u>	<u>6,407</u>	<u>147,354</u>	3.
4.	Cumulative Investment (Line 2)	\$768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	768,804	n/a	4.
5.	Less: Accumulated Depreciation (c)	621,450	634,263	647,077	659,890	672,704	685,517	698,330	711,144	723,957	736,771	749,584	762,397	768,804	n/a	5.
6.	Net Investment (Line 4 - 5)		<u>\$147,354</u>	<u>\$134,541</u>	<u>\$121,727</u>	<u>\$108,914</u>	<u>\$96,100</u>	<u>\$83,287</u>	<u>\$70,474</u>	<u>\$57,660</u>	<u>\$44,847</u>	<u>\$32,033</u>	<u>\$19,220</u>	<u>\$6,407</u>	<u>(62)</u>	6.
7.	Average Net Investment		\$140,947	\$128,134	\$115,321	\$102,507	\$89,694	\$76,880	\$64,067	\$51,254	\$38,440	\$25,627	\$12,813	\$3,203	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		665	605	544	484	423	363	302	242	181	121	60	15	4,007	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		1,083	985	886	788	689	591	492	394	295	197	98	25	6,523	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		220	200	180	160	140	120	100	80	60	40	20	5	1,328	8c.
9.	Total Return Requirements (Line 8b + 8c)		<u>1,303</u>	<u>1,185</u>	<u>1,066</u>	<u>948</u>	<u>829</u>	<u>711</u>	<u>592</u>	<u>474</u>	<u>355</u>	<u>237</u>	<u>118</u>	<u>30</u>	<u>7,851</u>	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$14,117</u>	<u>\$13,998</u>	<u>\$13,880</u>	<u>\$13,761</u>	<u>\$13,643</u>	<u>\$13,524</u>	<u>\$13,406</u>	<u>\$13,287</u>	<u>\$13,169</u>	<u>\$13,050</u>	<u>\$12,932</u>	<u>\$6,437</u>	<u>\$155,205</u>	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS															
CI Load Control Program (83%)	Depreciation	10,635	10,635	10,635	10,635	10,635	10,635	10,635	10,635	10,635	10,635	10,635	10,635	5,318	122,304
	Return	1,082	984	885	787	688	590	492	393	295	197	98	25	6,516	
	Total	11,717	11,619	11,520	11,422	11,324	11,225	11,127	11,029	10,930	10,832	10,733	5,343	128,820	
CI Demand Reduction Program (17%)	Depreciation	2,178	2,178	2,178	2,178	2,178	2,178	2,178	2,178	2,178	2,178	2,178	2,178	1,089	25,050
	Return	222	201	181	161	141	121	101	81	60	40	20	5	1,335	
	Total	2,400	2,380	2,360	2,339	2,319	2,299	2,279	2,259	2,239	2,219	2,198	1,094	26,385	
Total	Depreciation	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	12,813	6,407	147,354
	Return	1,303	1,185	1,066	948	829	711	592	474	355	237	118	30	7,851	
	Total	14,117	13,998	13,880	13,761	13,643	13,524	13,406	13,287	13,169	13,050	12,932	6,437	155,205	

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Common Expenses (Program No. 23)
For the Estimated/Actual Period January through December 2007

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$62,716	\$331,504	\$89,076	\$62,716	\$62,716	\$332,008	\$840,736	1.
2.	Depreciation Base		3,389,178	1,647,147	1,647,147	1,647,147	1,647,147	1,647,147	1,709,863	2,041,367	2,130,443	2,193,159	2,255,875	2,587,883	n/a	2.
3.	Depreciation Expense (a)		42,704	27,452	27,452	27,452	27,452	27,452	27,452	34,023	35,507	36,553	37,598	43,131	394,229	3.
4.	Cumulative Investment (Line 2)	\$3,389,178	\$3,389,178	\$1,647,147	\$1,647,147	\$1,647,147	\$1,647,147	\$1,647,147	\$1,709,863	\$2,041,367	\$2,130,443	\$2,193,159	\$2,255,875	\$2,587,883	n/a	4.
5.	Less: Accumulated Depreciation (c)	2,796,465	2,839,169	1,124,590	1,152,042	1,179,494	1,206,946	1,234,399	1,261,851	1,295,873	1,331,381	1,367,933	1,405,531	1,448,662	n/a	5.
6.	Net Investment (Line 4 - 5)	\$592,713	\$550,009	\$522,557	\$495,105	\$467,653	\$440,200	\$412,748	\$448,012	\$745,493	\$799,062	\$825,226	\$850,344	\$1,139,221		6.
7.	Average Net Investment		\$571,361	\$536,283	\$508,831	\$481,379	\$453,926	\$426,474	\$430,380	\$596,753	\$772,278	\$812,144	\$837,785	\$994,782	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		\$2,697	\$2,531	\$2,402	\$2,272	\$2,143	\$2,013	\$2,031	\$2,817	\$3,645	\$3,833	\$3,954	\$4,695	\$35,034	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		\$4,390	\$4,121	\$3,910	\$3,699	\$3,488	\$3,277	\$3,307	\$4,586	\$5,934	\$6,241	\$6,438	\$7,644	\$57,035	8b.
c.	Debt Component (Line 7 * 1.8767% /12)		894	839	796	753	710	667	673	933	1,208	1,270	1,310	1,556	11,608	8c.
9.	Total Return Requirements (Line 8b + 8c)		5,284	4,960	4,706	4,452	4,198	3,944	3,980	5,519	7,142	7,511	7,748	9,200	68,643	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$47,988	\$32,412	\$32,158	\$31,904	\$31,650	\$31,396	\$31,432	\$39,541	\$42,649	\$44,063	\$45,346	\$52,331	\$462,871	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through June 2007 Actual

Program Title	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Sub-Total (6 Mo.)
1. Residential Conservation Service	\$ 365,107	\$ 386,911	\$ 508,099	\$ 496,217	\$ 483,732	\$ 574,612	\$ 2,814,678
2. Residential Building Envelope	97,121	130,620	257,087	840,568	511,049	595,840	2,432,286
3. Residential Load Management ("On Call")	3,583,013	3,249,732	3,409,858	5,036,393	5,256,369	5,592,652	26,128,016
4. Duct System Testing & Repair	130,996	192,720	285,147	264,980	283,727	310,813	1,468,384
5. Residential Air Conditioning	713,873	554,675	744,926	928,706	932,956	1,260,877	5,136,012
6. BuildSmart Program	77,766	69,904	104,107	85,265	89,628	91,136	517,806
7. Low-Income Weatherization	5,252	4,314	3,762	3,284	2,652	3,701	22,965
8. Res. Thermostat Load Control Pilot Proj.							-
9. Business On Call	55,704	60,253	64,407	348,271	412,326	424,680	1,365,642
10. Cogeneration & Small Power Production	28,531	30,114	36,675	25,948	24,472	26,945	172,685
11. Business Efficient Lighting	42,350	134,438	121,521	95,867	16,224	12,361	422,761
12. Commercial/Industrial Load Control	1,966,194	1,914,879	1,917,884	2,607,005	2,225,543	2,253,112	12,884,616
13. C/I Demand Reduction	181,304	194,503	197,984	228,784	267,529	287,895	1,358,000
14. Business Energy Evaluation	257,881	210,425	335,680	207,509	408,183	393,622	1,813,300
15. Business Heating, Ventilating & A/C	86,473	173,063	426,480	179,503	182,570	710,408	1,758,497
16. Business Custom Incentive	2,341	879,669	880,905	2,858	46,030	230,171	2,041,974
17. Business Building Envelope	32,041	300,729	169,984	227,072	335,329	516,378	1,581,532
18. Business Water Heating	46	739	132	116	312	16,479	17,823
19. Business Refrigeration	46	440	478	124	312	1,726	3,126
20. Conservation Research & Development	1,354	2,613	22,278	43,460	2,904	29,113	101,722
21. Residential Green Power Pricing	250,812	253,377	308,796	274,300	361,211	306,622	1,755,118
22. Business Green Power Pricing	22,870	112,025	26,849	22,298	22,125	29,572	235,739
23. Common Expenses	902,473	828,242	1,628,634	1,283,664	873,150	1,018,797	6,534,960
24. Total All Programs	\$ 8,803,548	\$ 9,684,385	\$ 11,451,673	\$ 13,202,192	\$ 12,738,331	\$ 14,687,512	\$ 70,567,642
25. LESS: Included in Base Rates	(70,022)	(98,890)	(96,617)	(152,706)	(151,682)	(97,239)	(667,156)
26. Recoverable Conservation Expenses	\$ 8,733,526	\$ 9,585,495	\$ 11,355,057	\$ 13,049,487	\$ 12,586,650	\$ 14,590,273	\$ 69,900,489
Totals may not add to due rounding							

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: July through December 2007 Estimated

Program Title	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Sub-Total (6 Mo.)	TOTAL (12 Mo.)
1. Residential Conservation Service	\$ 2,423,807	\$ 2,145,954	\$ 1,957,746	\$ 1,080,581	\$ 650,030	\$ 687,471	\$ 8,945,589	\$ 11,760,267
2. Residential Building Envelope	690,229	693,389	705,623	690,428	682,910	682,658	4,145,237	6,577,523
3. Residential Load Management ("On Call")	5,363,991	5,569,577	5,544,553	5,615,496	3,308,434	3,236,486	28,638,537	54,766,553
4. Duct System Testing & Repair	238,476	229,770	251,931	187,891	156,558	148,741	1,213,367	2,681,751
5. Residential Air Conditioning	1,084,740	1,054,340	994,801	920,692	823,068	693,944	5,571,585	10,707,597
6. BuildSmart Program	111,624	101,969	126,967	109,826	85,106	79,677	615,169	1,132,975
7. Low-Income Weatherization	1,501	1,501	2,477	1,501	1,502	1,502	9,984	32,949
8. Res. Thermostat Load Control Pilot Proj.		42,603	204,473	95,926	59,298	22,244	424,544	424,544
9. Business On Call	411,667	412,783	421,535	251,619	50,256	47,054	1,594,914	2,960,556
10. Cogeneration & Small Power Production	29,542	29,567	47,394	30,174	29,582	29,587	195,846	368,531
11. Business Efficient Lighting	28,725	25,902	19,544	9,011	6,110	7,769	97,061	519,822
12. Commercial/Industrial Load Control	5,247,733	2,509,753	2,574,757	2,514,899	2,525,601	2,502,306	17,875,049	30,759,665
13. C/I Demand Reduction	415,026	369,230	426,685	469,280	521,479	560,474	2,762,174	4,120,174
14. Business Energy Evaluation	1,267,967	1,272,187	644,728	390,540	305,710	291,667	4,172,799	5,986,099
15. Business Heating, Ventilating & A/C	582,728	591,750	597,133	573,314	559,693	535,917	3,440,533	5,199,030
16. Business Custom Incentive	878,911	23,226	55,931	24,421	1,404	1,429	985,322	3,027,296
17. Business Building Envelope	197,439	357,443	291,468	202,515	224,149	222,617	1,495,631	3,077,163
18. Business Water Heating	5,315	5,315	5,819	5,314	4,299	6,328	32,390	50,213
19. Business Refrigeration	1,039	1,039	1,670	1,768	834	1,239	7,589	10,715
20. Conservation Research & Development	76,362	67,133	78,798	78,798	78,798	0	379,889	481,611
21. Residential Green Power Pricing	320,037	327,937	343,451	355,467	360,233	370,249	2,077,374	3,832,492
22. Business Green Power Pricing	9,066	16,285	14,224	7,042	9,201	7,354	63,172	298,911
23. Common Expenses	1,069,248	1,115,645	1,513,648	1,333,711	1,275,727	1,119,078	7,427,057	13,962,017
24. Total All Programs	\$ 20,455,171	\$ 16,964,298	\$ 16,825,356	\$ 14,950,214	\$ 11,719,982	\$ 11,255,791	\$ 92,170,812	\$ 162,738,454
25. LESS: Included in Base Rates	(121,245)	(120,160)	(174,395)	(119,752)	(115,988)	(115,071)	(766,611)	(1,433,767)
26. Recoverable Conservation Expenses	\$ 20,333,926	\$ 16,844,138	\$ 16,650,961	\$ 14,830,462	\$ 11,603,994	\$ 11,140,720	\$ 91,404,201	\$ 161,304,687
Totals may not add to due rounding								

**FLORIDA POWER & LIGHT COMPANY
ESTIMATED/ACTUAL CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2007**

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
B. CONSERVATION PROGRAM REVENUES													
1. a. RESIDENTIAL LOAD CONTROL CREDIT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b 1. GREEN POWER PRICING REVENUES	278,211	288,484	300,231	310,035	325,884	331,097	335,264	347,315	359,366	371,417	383,468	395,519	4,026,290
b 2. GREEN POWER PRICING REVENUES DEFERRI	(27,399)	(35,107)	8,565	(35,149)	36,877	(23,245)	(12,926)	(16,560)	(12,580)	(12,099)	(18,867)	(20,385)	(168,874)
c. BUILDSMART PROGRAM REVENUES													0
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	13,287,075	11,770,833	11,640,072	11,807,810	13,042,847	14,416,880	16,320,703	16,417,804	16,318,934	15,324,784	13,681,070	13,791,478	167,820,291
3. TOTAL REVENUES	13,537,887	12,024,210	11,948,868	12,082,696	13,405,609	14,724,732	16,643,041	16,748,559	16,665,720	15,684,103	14,045,671	14,166,612	171,677,707
4. ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	388,554	388,554	388,554	388,554	388,554	388,554	388,554	388,554	388,554	388,554	388,554	388,554	4,662,646
5. CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	13,926,441	12,412,764	12,337,422	12,471,250	13,794,163	15,113,286	17,031,595	17,137,113	17,054,274	16,072,657	14,434,225	14,555,166	176,340,353
6. CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	8,733,526	9,585,495	11,355,057	13,049,487	12,586,650	14,590,273	20,333,926	16,844,138	16,650,961	14,830,462	11,603,994	11,140,720	161,304,687
7. TRUE-UP THIS PERIOD (Line B5 - Line B6)	5,192,915	2,827,269	982,365	(578,237)	1,207,513	523,013	(3,302,331)	292,975	403,313	1,242,195	2,830,231	3,414,446	15,035,666
8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	31,707	47,690	54,545	53,967	53,879	56,312	48,658	40,418	40,418	42,490	49,871	62,026	581,981
9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	4,662,646	9,498,714	11,985,119	12,633,475	11,720,651	12,593,488	12,784,259	9,142,032	9,086,871	9,142,048	10,038,179	12,529,727	4,662,646
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770	161,770
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(388,554)	(4,662,646)
11. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9a+B10)	\$9,660,484	\$12,146,889	\$12,795,245	\$11,882,421	\$12,755,259	\$12,946,029	\$9,303,802	\$9,248,641	\$9,303,818	\$10,199,949	\$12,691,497	\$15,779,415	\$15,779,417

NOTES: () Reflects Underrecovery

FLORIDA POWER & LIGHT COMPANY
ESTIMATED/ACTUAL CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2007

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	\$4,824,416	\$9,660,484	\$12,146,889	\$12,795,245	\$11,882,421	\$12,755,258	\$12,946,029	\$9,303,802	\$9,248,641	\$9,303,818	\$10,199,949	\$12,691,497	\$127,758,449
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line B7+B9+B9a+B10)	9,628,777	12,099,199	12,740,700	11,828,454	12,701,380	12,889,717	9,255,144	9,208,223	9,263,400	10,157,459	12,641,626	15,717,389	138,131,468
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	\$14,453,193	\$21,759,683	\$24,887,589	\$24,623,699	\$24,583,801	\$25,644,975	\$22,201,173	\$18,512,025	\$18,512,041	\$19,461,277	\$22,841,575	\$28,408,886	\$265,889,917
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	\$7,226,597	\$10,879,842	\$12,443,795	\$12,311,850	\$12,291,901	\$12,822,488	\$11,100,587	\$9,256,013	\$9,256,021	\$9,730,639	\$11,420,788	\$14,204,443	\$132,944,959
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	5.27000%	5.26000%	5.26000%	5.26000%	5.26000%	5.26000%	5.28000%	5.24000%	5.24000%	5.24000%	5.24000%	5.24000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.26000%	5.26000%	5.26000%	5.26000%	5.26000%	5.28000%	5.24000%	5.24000%	5.24000%	5.24000%	5.24000%	5.24000%	N/A
7. TOTAL (Line C5+C6)	10.53000%	10.52000%	10.52000%	10.52000%	10.52000%	10.54000%	10.52000%	10.48000%	10.48000%	10.48000%	10.48000%	10.48000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	5.26500%	5.26000%	5.26000%	5.26000%	5.26000%	5.27000%	5.26000%	5.24000%	5.24000%	5.24000%	5.24000%	5.24000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.43875%	0.43833%	0.43833%	0.43833%	0.43833%	0.43817%	0.43833%	0.43667%	0.43667%	0.43667%	0.43667%	0.43667%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	\$31,707	\$47,690	\$54,545	\$53,967	\$53,879	\$56,312	\$48,658	\$40,418	\$40,418	\$42,490	\$49,871	\$62,026	\$581,981

NOTES: () Reflects Underrecovery

N/A = Not Applicable

FLORIDA POWER & LIGHT COMPANY
Calculation of Energy Conservation Cost Recovery (ECCR) Revenues
For the Estimated/Actual Period January through December 2007

	Month	Jurisdictional kWh Sales	Clause Revenues Net of Revenue Tax (1)
(Actual)	January	8,555,173,173	\$13,287,075
(Actual)	February	7,458,110,394	\$11,770,833
(Actual)	March	7,381,834,925	\$11,640,072
(Actual)	April	7,481,240,405	\$11,807,810
(Actual)	May	8,249,438,274	\$13,042,847
(Actual)	June	9,086,669,337	\$14,416,880
(Estimated)	July	10,271,989,004	\$16,320,703
(Estimated)	August	10,333,102,917	\$16,417,804
(Estimated)	September	10,270,875,535	\$16,318,934
(Estimated)	October	9,645,173,751	\$15,324,784
(Estimated)	November	8,610,646,321	\$13,681,070
(Estimated)	December	8,680,135,239	\$13,791,478
	Total	<u>106,024,389,274</u>	<u>\$167,820,291</u>

(1) Revenue tax for the period is .072% Regulatory Assessment Fee.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Conservation Service Program

Program Description: An energy audit program designed to assist residential customers in making their homes more energy efficient through the installation of conservation measures and the implementation of conservation practices.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 119,314 energy audits.

Program accomplishments for the period January through December 2008 are expected to include 128,698 energy audits.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$11,760,267.

Program fiscal expenditures for the period January through December 2008 are expected to be \$12,045,340.

Program Progress Summary: Program to date through June 2007, 2,310,810 energy audits have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Building Envelope Program

Program Description: A program designed to encourage qualified customers to install energy-efficient building envelope measures that cost-effectively reduce FPL's coincident peak air conditioning load and customer energy consumption.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 16,610 installations.

Program accomplishments for the period January through December 2008 are expected to include 22,411 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$6,577,523.

Program fiscal expenditures for the period January through December 2008 are expected to be \$7,282,676.

Program Progress Summary: Program to date through June 2007, 738,715 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Load Management Program ("On Call")

Program Description: A program designed to offer voluntary load control to residential customers.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the installation of new substation equipment at eleven additional substations and a total of 761,400 program participants with load control transponders installed in their homes.

Program accomplishments for the period January through December 2008 are expected to include the installation of new substation equipment at ten additional substations, and a total of 780,303 program participants with load control transponders installed in their homes.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$54,766,553.

Program fiscal expenditures for the period January through December 2008 are expected to be \$55,043,426.

Program Progress Summary: Program to date through June 2007, there are 752,423 customers with load control equipment installed in their homes.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Duct System Testing and Repair Program

Program Description: A program designed to identify air conditioning duct system leaks and have qualified contractors repair those leaks.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 31,467 installations.

Program accomplishments for the period January through December 2008 are expected to include 24,257 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$2,681,751.

Program fiscal expenditures for the period January through December 2008 are expected to be \$2,702,333.

Program Progress Summary: Program to date through June 2007, 422,465 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Program

Program Description: A program designed to provide financial incentives for residential customers to purchase a more efficient unit when replacing an existing air conditioning system.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 29,248 installations.

Program accomplishments for the period January through December 2008 are expected to include 32,713 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$10,707,597.

Program fiscal expenditures for the period January through December 2008 are expected to be \$12,079,212.

Program Progress Summary: Program to date through June 2007, 920,230 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: BuildSmart Program

Program Description: The objective of this program is to encourage the design and construction of energy-efficient homes that cost effectively reduces FPL's coincident peak and load and customer energy consumption.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 4,362 homes.

Program accomplishments for the period January through December 2008 are expected to include 4,764 homes.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$1,132,975.

Program fiscal expenditures for the period January through December 2008 are expected to be \$1,584,962.

Program Progress Summary: Program to date through June 2007, 16,836 homes have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low-Income Weatherization Program

Program Description: This program employed a combination of energy audits and incentives to encourage low-income housing administrators to perform tune-ups of Heating and Ventilation Air Conditioning (HVAC) systems and install reduced air infiltration energy efficiency measures.

Program Projections: Program accomplishments for the period January through December 2006 are expected to include 344 installations.

Program accomplishments for the period January through December 2008 are expected to include 529 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$32,949.

Program fiscal expenditures for the period January through December 2008 are expected to be \$67,950.

Program Progress Summary: Program to date through June 2007, 743 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Thermostat Load Control Pilot Project

Program Description: This project will provide participating residential customers a programmable thermostat and the option of overriding FPL's control of their central air conditioning and heating appliances via telephone or the Internet.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include setting up sales, tracking and customer support processes; solicitation and installation of 350 participants; impact evaluation test planning; and possible winter load test, depending on weather conditions.

Program accomplishments for the period January through December 2008 are expected to include solicitation and deployment of final 50 participants; winter test events, with impact evaluation; participant acceptance/satisfaction survey; and summer test events, with impact evaluation.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$424,544.

Program fiscal expenditures for the period January through December 2008 are expected to be \$257,586.

Program Progress Summary: FPL submitted a petition on June 15, 2007, requesting approval of the pilot project and received approval for the pilot to be effective from August 14, 2007 to August 13, 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business On Call Program

Program Description: This program is designed to offer voluntary load control of central air conditioning to GS and GSD customers.

Program Projections: Program accomplishments for the period January through December 2007 are expected to increase program participation to 78 MW.

Program accomplishments for the period January through December 2008 are expected to increase program participation to 83 MW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$2,960,556.

Program fiscal expenditures for the period January through December 2008 are expected to be \$3,331,128.

Program Progress Summary: Program to date through June 2007, total program participation is 76 MW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Cogeneration and Small Power Production

Program Description: A program intended to facilitate the installation of cogeneration and small power production facilities.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the receipt of 737.6 MW of firm capacity at time of system peak and 5,668 GWh of purchase power. Five firm and six as-available power producers are expected to be participating.

Program accomplishments for the period January through December 2008 are expected to include the receipt of 737.6 MW of firm capacity at time of system peak and 5,929 GWh of purchase power. Five firm and six as-available power producers are expected to be participating.

Program Fiscal Expenditures: Program expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$368,531.

Program fiscal expenditures for the period January through December 2008 are expected to be \$409,988.

Program Progress Summary: Total MW under contract (facility size) is 737.6 MW of which 737.6 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Efficient Lighting

Program Description: A program designed to encourage the installation of energy efficient lighting measures in business customers' facilities.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 5,131 kW.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 3,250 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$519,822.

Program fiscal expenditures for the period January through December 2008 are expected to be \$494,920.

Program Progress Summary: Program to date through June 2007, total reduction is 263,125 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Projections: Program accomplishments for the period January through December 2007 are expected to result in program-to-date participation of 516 MW at the generator.

Program accomplishments for the period January through December 2008 are expected to result in program-to-date participation of 516 MW at the generator.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$30,759,665.

Program fiscal expenditures for the period January through December 2008 are expected to be \$31,280,178.

Program Progress Summary: Program to date through June 2007, participation in this program totals 512 MW at the generator. This program is closed to new participants.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Demand Reduction

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Projections: Program accomplishments for the period January through December 2007 are expected to increase program-to-date participation to 118 MW at the generator.

Program accomplishments for the period January through December 2008 are expected to increase program-to-date participation to 140 MW at the generator.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$4,120,174.

Program fiscal expenditures for the period January through December 2008 are expected to be \$7,376,477.

Program Progress Summary: Program to date through June 2007, participation in this program totals 82 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

Program Description: This program is designed to provide evaluations of business customers' existing and proposed facilities and encourage energy efficiency by identifying DSM opportunities and providing recommendations to the customer.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include 11,272 energy evaluations.

Program accomplishments for the period January through December 2008 are expected to include 9,000 energy evaluations.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$5,986,099.

Program fiscal expenditures for the period January through December 2008 are expected to be \$5,527,822.

Program Progress Summary: Program to date through June 2007, 110,998 energy evaluations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Heating, Ventilating and Air Conditioning Program

Program Description: A program designed to reduce the current and future growth of coincident peak demand and energy consumption of business customers by increasing the use of high efficiency heating, ventilating and air conditioning (HVAC) systems.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 13,905 kW.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 20,221 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$5,199,030.

Program fiscal expenditures for the period January through December 2008 are expected to be \$10,590,581.

Program Progress Summary: Program to date through June 2007, total reduction is 300,632 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Custom Incentive Program

Program Description: A program designed to assist FPL's business customers to achieve electric demand and energy savings that is cost-effective to all FPL customers. FPL will provide incentives to qualifying commercial and industrial customers who purchase, install and successfully operate cost-effective energy efficiency measures not covered by other FPL programs.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 14,043 kW and the screening of several projects.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 1,060 kW and continued screening of new projects.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$3,027,296.

Program fiscal expenditures for the period January through December 2008 are expected to be \$375,314.

Program Progress Summary: Program to date through June 2007, total reduction is 20,143 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Building Envelope Program

Program Description: A program designed to encourage eligible business customers to increase the efficiency of the qualifying portions of their building's envelope, which will reduce HVAC energy consumption and demand.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 8,463 kW.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 9,752 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$3,077,163.

Program fiscal expenditures for the period January through December 2008 are expected to be \$3,770,525.

Program Progress Summary: Program to date through June 2007, total reduction is 53,569 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Water Heating

Program Description: A program designed to encourage eligible business customers to install qualifying Heat Recovery Units (HRU) or Heat Pump Water Heater (HPWH) equipment.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 102 kW.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 181 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$50,213.

Program fiscal expenditures for the period January through December 2008 are expected to be \$95,112.

Program Progress Summary: Program to date through June 2007, total reduction is 35 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Refrigeration Program

Program Description: A program designed to encourage eligible business customers to install energy-saving equipment to reduce or eliminate the use of electric heating elements needed to prevent condensation on display case doors and to defrost freezer doors.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the reduction of 108 kW.

Program accomplishments for the period January through December 2008 are expected to include the reduction of 818 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$10,715.

Program fiscal expenditures for the period January through December 2008 are expected to be \$103,872.

Program Progress Summary: Program to date through June 2007, total reduction is 18 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development Program

Program Description: A program designed to evaluate emerging conservation technologies to determine which are worthy of pursuing for program development and approval.

Program Projections: Program accomplishments for the period January through December 2007 and January through December 2008 are expected to include the continuation of technology assessment of products/concepts for potential DSM opportunities. See Supplement on Page 21 of 24 for description.

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$481,611.

Program fiscal expenditures for the period January through December 2008 are expected to be \$725,062.

Program Progress Summary: The attached listing details FPL's activities during this period.

Supplement to Conservation Research & Development (CRD) Activities

Technology Assessment	Description
Smart Cool HVAC Optimizer	This is a field test of a control system which optimizes the cycling pattern of A/C compressors to save energy and possibly reduce peak demand. The operation of many compressors can be coordinated by a central controller. The 15-month test at a Miami drug store began in July 2006 and will continue through October 2007. Analysis results from the University of Miami are expected in early 2008.
Commercial Refrigeration Flow Controls	This is a field test of upgrading refrigerant flow control valves for commercial refrigerated cases. Data is being gathered in both a Palatka supermarket and in the University of Florida lab before and after retrofitting each refrigerated case with a different type of variable flow refrigerant valves. The cost effectiveness of these retrofits will be evaluated for both the customer and the electric utility. Data collection will be completed in October 2007, and analysis results are expected in early 2008.
Smart Cool for Refrigeration	This is a lab test of the Smart Cool compressor optimizer in a refrigeration application. A supermarket refrigerated case identical to the one tested in the Flow Controls research test was used to facilitate comparison of performance results between projects. Data collection was completed in July 2007, and analysis results from the University of South Florida are expected in late 2007 or early 2008.
Commercial Heat Pump Water Heating	This is a technology search and market opportunity study of alternative electric commercial water heating measures including heat pumps and heat recovery units. Study findings are expected in late 2007.
End Use Technology Research EPRI Collaborative	This is a collaborative research project which explores the latest energy efficiency measures which have high potential for residential and commercial markets. FPL is one of several partners selecting the projects, providing input, and reviewing results. Findings will continue to through mid-2008.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Green Power Pricing Project

Project Description: Under this project FPL is providing residential customers interested in promoting renewable energy the option of participating in this voluntary program.

Program Projections: Program accomplishments for the period January through December 2007 are expected to increase participation by 12,000 enrollments.

Program accomplishments for the period January through December 2008 are expected to increase participation by 10,000 enrollments.

Program Fiscal Expenditures: Program fiscal expenditures (net of program revenues) for the period January through December 2007 are expected to be an estimated/actual period total of (\$168,165).

Program fiscal expenditures (net of program revenues) for the period January through December 2008 are expected to be (\$137,301).

Program Progress Summary: Program to date accomplishments, through June 2007, include 33,398 enrollments.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Business Green Power Pricing Project

Project Description: Under this project FPL is providing business customers interested in promoting renewable energy the option of participating in this voluntary program.

Program Projections: Program accomplishments for the period January through December 2007 are expected to include the enrollment of 250 business customers and the completion of modifications to customer information systems.

Program accomplishments for the period January through December 2008 are expected to include the enrollment of 300 business customers and continued marketing and promotion of the program for business customers.

Program Fiscal Expenditures: Program fiscal expenditures (net of program revenues) for the period January through December 2007 are expected to be an estimated/actual period total of \$273,278.

Program fiscal expenditures (net of program revenues) for the period January through December 2008 are expected to be \$(1,842).

Program Progress Summary: Program to date accomplishments, through June 2007, include: successful system implementation and testing for program launch; program launch as scheduled and 179 business customers enrolled as of June 30, 2007.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: Program fiscal expenditures for the period January through December 2007 are expected to be an estimated/actual period total of \$13,962,017.

Program fiscal expenditures for the period January through December 2008 are expected to be \$16,663,787.

Program Progress Summary: N/A

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC
 CONSERVATION ADJUSTMENT TRUE-UP
 FOR MONTHS January-06 THROUGH December-06

SCHEDULE CT-1
 PAGE 1 OF 1

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

EXHIBIT NO. _____
 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-1)
 PAGE 1 OF 21

FLORIDA PUBLIC SERVICE COMMISSION
 DOCKET NO. 070002-EG EXHIBIT 4
 COMPANY FPUC
 WITNESS Marc S. Seagrave (MSS-1)
 DATE 11-06-07

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL VS PROJECTED

		FOR MONTHS	January-06	THROUGH	December-06	
			<u>ACTUAL</u>		<u>PROJECTED*</u>	<u>DIFFERENCE</u>
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)

() REFLECTS OVERRECOVERY
* 8 MONTHS ACTUAL AND 4 MONTHS PROJECTED

EXHIBIT NO. _____
DOCKET NO. 070002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MSS-1)
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ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-06 THROUGH December-06

PROGRAM NAME	LABOR	ADVERTISING	LEGAL	OUTSIDE	VEHICLE	MATERIALS	TRAVEL	GENERAL	INCENTIVES	OTHER	SUB	PROGRAM	TOTAL
	&					&		&					
	PAYROLL			SERVICES	COST						TOTAL		
1.													0
2.													0
3.													0
4.													0
5.													0
6.													0
7.													0
8.													0
9.													0
10. Common	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. GoodCents Home/Energy Star Program	44,162	25,018	0	1,820	0	2,783	5,084	1,932	0	0	80,799		80,799
13. GoodCents Energy Survey Program	40,764	54,316	0	0	0	1,012	2,389	235	0	0	98,716		98,716
14. GoodCents Loan Program	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. GoodCents Commercial Tech. Assist. Program	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. Affordable Housing Builders & Providers Program	0	0	0	0	0	0	0	0	0	0	0		0
19. Residential Heat and Cool Eff. Upgrade Program	5,157	15,447	0	0	0	0	140	0	11,250	0	31,994		31,994
20. Residential Ceiling Insulation Upgrade Program	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

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

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.													
4.													
5.													
6.													
7.													
8.													
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)	0	0	0	0	(330)	0	0	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)
14. GoodCents Loan Program	2,416	0	0	0	0	0	0	(70)	0	0	2,346	0	2,346
15. GoodCents Commercial Building Program	(3,439)	(2,088)	0	0	0	925	243	0	0	0	(4,359)	0	(4,359)
16. GoodCents Commercial Tech. Assist. Program	(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 Insulation 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	0	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)

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.													0
9.													0
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	0	3,310	(3,112)	127	0	0	0	0	0	0	0	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 Insulation 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	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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-06 THROUGH December-06

B. 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)
9A. 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)

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)

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-4
PAGE 1 OF 1

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-06 THROUGH December-06

PROGRAM NAME:	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
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														
10. TOTAL DEPRECIATION AND RETURN														NONE

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COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-5
PAGE 1 OF 1

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

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.

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.

PROGRAM TITLE: GoodCents Energy Survey Program

PROGRAM DESCRIPTION: 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.

PROGRAM TITLE: GoodCents Commercial Building Program

PROGRAM 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:

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.

PROGRAM TITLE: Low Income

PROGRAM DESCRIPTION: 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.

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

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.

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.

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.

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.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-1
PAGE 1 OF 1

ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION

FOR MONTHS January-08 THROUGH December-08

1.	TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1, LINE 33)	<u>552,000</u>
2.	TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	<u>(26,381)</u>
3.	TOTAL (LINE 1 AND LINE 2)	<u>525,619</u>
4.	RETAIL KWH/THERM SALES	<u>780,004,211</u>
5.	COST PER KWH/THERM	<u>0.00067387</u>
6.	REVENUE TAX MULTIPLIER *	<u>1.00072</u>
7.	ADJUSTMENT FACTOR ADJUSTED FOR TAXES (LINE 5 X LINE 6)	<u>0.00087400</u>
8.	CONSERVATION ADJUSTMENT FACTOR- (ROUNDED TO THE NEAREST .001 CENTS PER KWH/THERM)	<u>0.087</u>

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DOCUMENT NUMBER-DATE
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FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG EXHIBIT 5

COMPANY FPUG

WITNESS Marc S. Seagrave (MSS-2)

DATE 11-06-07

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 1 OF 3

ESTIMATED CONSERVATION PROGRAM COSTS

FOR MONTHS January-08 THROUGH December-08

A. ESTIMATED EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
10 Common	15,960	15,990	15,990	15,990	15,990	15,990	15,990	15,990	15,990	15,990	15,990	15,990	191,850
11 Residential Geothermal Heat Pump	100	100	100	100	100	100	100	100	100	100	100	100	1,200
12 GoodCents Home/Energy Star	11,200	11,150	11,150	11,150	11,150	11,150	11,150	11,150	11,150	11,150	11,150	11,150	133,850
13 GoodCents Energy Survey Program	10,060	10,090	10,090	10,090	10,090	10,090	10,090	10,090	10,090	10,090	10,090	10,090	121,050
14 Good Cents Loan Program (Discontinued)	0	0	0	0	0	0	0	0	0	0	0	0	0
15 GoodCents Commercial Building	2,750	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	33,550
16 GoodCents Commercial Tech. Assistance	2,800	2,850	2,850	2,850	2,850	2,850	2,850	2,850	2,850	2,850	2,850	2,850	34,150
17 Low Income	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Affordable Housing/Builders Program	0	0	0	0	0	0	0	0	0	0	0	0	0
19 GoodCents Heating and Cooling Upgrade	1,230	1,270	1,270	1,270	1,270	1,270	1,270	1,270	1,270	1,270	1,270	1,270	15,200
20 GoodCents Ceiling Insulation upgrade Program	700	650	650	650	650	650	650	650	650	650	650	650	7,850
21 GoodCents Commercial Indoor Lighting Rebate	910	890	890	890	890	890	890	890	890	890	890	890	10,700
22 Conservation Demonstration & Development	180	220	220	220	220	220	220	220	220	220	220	220	2,600
31. TOTAL ALL PROGRAMS	45,890	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	552,000
32. LESS AMOUNT INCLUDED IN RATE BASE													
33. RECOVERABLE CONSERVATION EXPENSES	45,890	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	46,010	552,000

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 2 OF 3

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-08 THROUGH December-08

PROGRAM NAME	LABOR & PAYROLL		LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.			SUB TOTAL	PROGRAM REVENUES	TOTAL
	ADVERTISING							INCENTIVES	OTHER				
10. Common	125,000	3,100	1,400	2,700	20,500	5,950	200	33,000	0	0	191,850	0	191,850
11. Residential Geothermal Heat Pump	300	0	0	0	0	900	0	0	0	0	1,200	0	1,200
12. GoodCents Home/Energy Star	50,200	59,550	0	3,600	950	4,350	5,650	9,550	0	0	133,850	0	133,850
13. GoodCents Energy Survey Program	44,050	65,750	0	0	0	7,500	2,700	1,050	0	0	121,050	0	121,050
5. Good Cents Loan Program (Discontinued)	0	0	0	0	0	0	0	0	0	0	0	0	0
15. GoodCents Commercial Building	19,100	14,450	0	0	0	0	0	0	0	0	33,550	0	33,550
16. GoodCents Commercial Tech. Assistance	22,600	10,750	0	200	0	0	600	0	0	0	34,150	0	34,150
17. Low Income	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Affordable Housing/Builders Program	0	0	0	0	0	0	0	0	0	0	0	0	0
19. GoodCents Heating and Cooling Upgrade	2,250	8,250	0	0	0	0	250	0	4,450	0	15,200	0	15,200
20. GoodCents Ceiling Insulation upgrade Program	550	7,150	0	0	0	0	150	0	0	0	7,850	0	7,850
21. GoodCents Commercial Indoor Lighting Rebate	0	10,700	0	0	0	0	0	0	0	0	10,700	0	10,700
22. Conservation Demonstration & Development	0	2,600	0	0	0	0	0	0	0	0	2,600	0	2,600
31. TOTAL ALL PROGRAMS	264,050	182,300	1,400	6,500	21,450	18,700	9,550	43,600	4,450	0	552,000	0	552,000
32. LESS: BASE RATE RECOVERY													
33. NET PROGRAM COSTS	264,050	182,300	1,400	6,500	21,450	18,700	9,550	43,600	4,450	0	552,000	0	552,000

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 3 OF 3

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

ESTIMATED FOR MONTHS January-08 THROUGH December-08

PROGRAM NAME:	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE NET INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. EXPANSION FACTOR														
10. RETURN REQUIREMENTS														
11. TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT														NONE

EXHIBIT NO. _____
DOCKET NO. 070002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MSS-2)
PAGE 4 OF 23

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 CONSERVATION PROGRAM COSTS

SCHEDULE C-1
 PAGE 1 OF 5

PROGRAM NAME	ACTUAL FOR MONTHS	January-07	THROUGH	July-07								SUB	PROGRAM	TOTAL			
	ESTIMATED FOR MONTHS	August-07	THROUGH	December-07	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	TOTAL	REVENUES	TOTAL
10. Common																	
A. ACTUAL		55,696	35,046	754	1,869	8,027	10,786	236	7,184	0	(311)	119,276			119,276		
B. ESTIMATED		48,950	1,250	520	1,040	9,170	2,500	100	12,920	0	0	76,450			76,450		
C. TOTAL		104,636	36,296	1,274	2,909	17,197	13,286	336	20,104	0	(311)	195,726			195,726		
11. Residential Geothermal Heat Pump																	
A. ACTUAL		0	0	0	0	0	0	0	0	0	0	0		0		0	
B. ESTIMATED		200	0	0	0	0	300	0	0	0	0	500		500		500	
C. TOTAL		200	0	0	0	0	300	0	0	0	0	500		500		500	
12. GoodCents Home/Energy Star																	
A. ACTUAL		20,971	6,882	0	0	0	388	1,724	350	0	180	30,494			30,494		
B. ESTIMATED		19,780	23,330	0	1,460	420	1,670	2,290	3,750	0	0	52,700			52,700		
C. TOTAL		40,751	30,212	0	1,460	420	2,058	4,014	4,100	0	180	83,194			83,194		
13. GoodCents Energy Survey Program																	
A. ACTUAL		18,924	24,444	0	0	0	358	1,240	350	0	0	45,317			45,317		
B. ESTIMATED		17,490	25,830	0	0	0	2,920	1,040	420	0	0	47,700			47,700		
C. TOTAL		36,414	50,274	0	0	0	3,278	2,280	770	0	0	93,017			93,017		
14. Good Cents Loan Program (Discontinued)																	
A. ACTUAL		0	0	93	0	0	0	0	(80)	0	0	13		13		13	
B. ESTIMATED		0	0	0	0	0	0	0	0	0	0	0		0		0	
C. TOTAL		0	0	93	0	0	0	0	(80)	0	0	13		13		13	
15. GoodCents Commercial Building																	
A. ACTUAL		3,021	18,381	0	0	0	215	0	0	0	0	21,617			21,617		
B. ESTIMATED		7,510	5,740	0	0	0	0	0	0	0	0	13,250			13,250		
C. TOTAL		10,531	24,121	0	0	0	215	0	0	0	0	34,867			34,867		
16. GoodCents Commercial Tech. Assistance																	
A. ACTUAL		3,087	5,538	0	3,499	0	661	0	54	0	150	12,987			12,987		
B. ESTIMATED		8,750	4,170	0	80	0	0	250	0	0	0	13,250			13,250		
C. TOTAL		11,837	9,708	0	3,579	0	661	250	54	0	150	26,237			26,237		
SUB-TOTAL ACTUAL		101,698	90,291	847	5,368	8,027	12,407	3,200	7,858	0	18	229,704			229,704		
SUB-TOTAL ESTIMATED		102,680	60,320	520	2,580	9,590	7,390	3,680	17,090	0	0	203,850			203,850		
LESS: PRIOR YEAR AUDIT ADJ.																	
ACTUAL														0		0	
ESTIMATED																	
TOTAL																	
NET PROGRAM COSTS																	

SEE PAGE 1A

EXHIBIT NO. _____
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 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 CONSERVATION PROGRAM COSTS

SCHEDULE C-3
 PAGE 1A OF 5

PROGRAM NAME	ACTUAL FOR MONTHS	January-07	THROUGH	July 07									SUB	PROGRAM	TOTAL		
	ESTIMATED FOR MONTHS	August-07	THROUGH	December-07	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER		TOTAL	REVENUES
17. Low Income																	
A. ACTUAL		0	0	0	0	0	0	0	0	1,446	0	0	0	126	1,572	0	1,572
B. ESTIMATED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C. TOTAL		0	0	0	0	0	0	0	0	1,446	0	0	0	126	1,572	0	1,572
18. Affordable Housing/Builders Program																	
A. ACTUAL		0	0	0	0	0	0	0	0	0	0	100	0	100	0	100	
B. ESTIMATED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C. TOTAL		0	0	0	0	0	0	0	0	0	0	100	0	100	0	100	
19. GoodCents Heating and Cooling Upgrade																	
A. ACTUAL		5,103	200	0	0	0	0	26	781	0	10,975	0	0	17,085	0	17,085	
B. ESTIMATED		830	3,340	0	0	0	0	0	100	0	1,680	0	0	5,950	0	5,950	
C. TOTAL		5,933	3,540	0	0	0	0	26	881	0	12,655	0	0	23,035	0	23,035	
20. GoodCents Ceiling Insulation upgrade Program																	
A. ACTUAL		2,207	(200)	0	0	0	0	0	634	0	1,800	0	0	4,441	0	4,441	
B. ESTIMATED		290	2,510	0	0	0	0	0	100	0	0	0	0	2,900	0	2,900	
C. TOTAL		2,497	2,310	0	0	0	0	0	734	0	1,800	0	0	7,341	0	7,341	
21. GoodCents Commercial Indoor Lighting Rebate																	
A. ACTUAL		1,149	24,902	0	0	0	0	0	0	0	0	0	0	26,051	0	26,051	
B. ESTIMATED		0	4,150	0	0	0	0	0	0	0	0	0	0	4,150	0	4,150	
C. TOTAL		1,149	29,052	0	0	0	0	0	0	0	0	0	0	30,201	0	30,201	
22. Conservation Demonstration & Development																	
A. ACTUAL		0	8,577	0	0	0	0	0	0	0	0	0	0	8,577	0	8,577	
B. ESTIMATED		0	1,050	0	0	0	0	0	0	0	0	0	0	1,050	0	1,050	
C. TOTAL		0	9,627	0	0	0	0	0	0	0	0	0	0	9,627	0	9,627	
TOTAL ACTUAL		110,148	123,770	847	5,368	8,027	13,879	4,614	7,858	12,875	144	287,530	0	287,530	0	287,530	
TOTAL ESTIMATED		103,800	71,370	520	2,580	9,590	7,390	3,880	17,090	1,680	0	217,900	0	217,900	0	217,900	
LESS: PRIOR YEAR AUDIT ADJ																	
ACTUAL														0			0
ESTIMATED																	
TOTAL																	
NET PROGRAM COSTS		213,948	195,140	1,367	7,948	17,617	21,269	8,494	24,948	14,555	144	505,430	0	505,430	0	505,430	

EXHIBIT NO. _____
 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
 PAGE 6 OF 23

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN

SCHEDULE C-3
 PAGE 2 OF 5

ACTUAL FOR MONTHS January-07 THROUGH July-07
 ESTIMATED FOR MONTHS August-07 THROUGH December-07

	BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS: ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE NET INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. EXPANSION FACTOR														
10. RETURN REQUIREMENTS														
11. TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT														NONE

EXHIBIT NO. _____
 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
 PAGE 7 OF 23

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 CONSERVATION PROGRAM COSTS

SCHEDULE C-3
 PAGE 3 OF 5

ACTUAL FOR MONTHS
 ESTIMATED FOR MONTHS

January-07
 August-07

THROUGH
 THROUGH

July-07
 December-07

A ESTIMATED EXPENSE BY PROGRAM	ACTUAL							TOTAL	ESTIMATED					TOTAL	GRAND
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	ACTUAL	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ESTIMATED	TOTAL
10 Common	13,894	12,812	17,560	36,338	15,240	9,609	14,622	119,276	15,290	15,290	15,290	15,290	15,290	76,450	195,726
11 Residential Geothermal Heat Pump	0	0	0	0	0	0	0	0	100	100	100	100	100	500	500
12 GoodCents Home/Energy Star	5,791	6,380	6,898	4,609	3,066	(1,639)	5,421	30,484	10,540	10,540	10,540	10,540	10,540	52,700	83,194
13 GoodCents Energy Survey Program	4,738	4,716	4,900	4,720	3,104	15,936	7,204	45,317	9,540	9,540	9,540	9,540	9,540	47,700	93,017
14 GoodCents Loan Program (Discontinued)	(10)	(10)	(20)	(10)	83	(10)	(10)	13	0	0	0	0	0	0	13
15 GoodCents Commercial Building	(265)	921	1,298	928	(3)	14,359	4,468	21,617	2,650	2,650	2,650	2,650	2,650	13,250	34,867
16 GoodCents Commercial Tech. Assistance	1,522	2,065	2,229	2,174	1,964	2,757	278	12,987	2,650	2,650	2,650	2,650	2,650	13,250	26,237
17 Low Income	0	0	0	1,179	393	0	0	1,572	0	0	0	0	0	0	1,572
18 Affordable Housing/Builders Program	0	0	0	0	0	0	100	100	0	0	0	0	0	0	100
19 GoodCents Heating and Cooling Upgrade	1,029	1,731	1,651	2,124	3,812	3,169	3,588	17,085	1,190	1,190	1,190	1,190	1,190	5,950	23,035
20 GoodCents Ceiling Insulation Upgrade Program	573	363	1,019	344	458	704	980	4,441	580	580	580	580	580	2,900	7,341
21 GoodCents Commercial Indoor Lighting Rebate	0	0	9,726	14,083	17,182	(4,172)	(10,768)	26,051	830	830	830	830	830	4,150	38,201
22 Conservation Demonstration & Development	0	0	0	8,574	4	0	0	8,577	210	210	210	210	210	1,050	9,627
Prior period audit adj.								0							0
31. TOTAL ALL PROGRAMS	27,270	28,178	45,138	75,064	45,304	40,713	25,863	287,530	43,580	43,580	43,580	43,580	43,580	217,900	505,430
32. LESS AMOUNT INCLUDED IN RATE BASE															
33. RECOVERABLE CONSERVATION EXPENSES	27,270	28,178	45,138	75,064	45,304	40,713	25,863	287,530	43,580	43,580	43,580	43,580	43,580	217,900	505,430

EXHIBIT NO. _____
 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
 PAGE 8 OF 23

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 ENERGY CONSERVATION ADJUSTMENT
 CALCULATION OF TRUE UP AND INTEREST PROVISION

SCHEDULE C-3
 PAGE 4 OF 5

	ACTUAL FOR MONTHS ESTIMATED FOR MONTHS	January-07 August-07	THROUGH THROUGH	July-07 December-07												
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL		
B. CONSERVATION REVENUES																
1. RCS AUDIT FEES																
a.																
b.																
c.																
2. CONSERVATION ADJ REVENUE (NET OF REVENUE TAXES)		(39,001)	(39,348)	(35,999)	(34,580)	(35,584)	(40,197)	(49,938)	(46,961)	(46,944)	(42,134)	(37,793)	(36,810)	(485,289)		
3. TOTAL REVENUES		(39,001)	(39,348)	(35,999)	(34,580)	(35,584)	(40,197)	(49,938)	(46,961)	(46,944)	(42,134)	(37,793)	(36,810)	(485,289)		
4. PRIOR PERIOD TRUE-UP-ADJ NOT APPLICABLE TO PERIOD		(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(3,718)	(44,616)		
5. CONSERVATION REVENUES APPLICABLE TO PERIOD		(42,719)	(43,066)	(39,717)	(38,298)	(39,302)	(43,915)	(53,656)	(50,679)	(50,662)	(45,852)	(41,511)	(40,528)	(529,905)		
6. CONSERVATION EXPENSES (FORM C-3, PAGE 3)		27,270	28,178	45,138	75,064	45,304	40,713	25,863	43,580	43,580	43,580	43,580	43,580	505,430		
7. TRUE-UP THIS PERIOD		(15,449)	(14,888)	5,421	36,766	6,002	(3,202)	(27,793)	(7,099)	(7,082)	(2,272)	2,069	3,052	(24,475)		
8. INTEREST PROVISION THIS PERIOD (C-3, PAGE 5)		(221)	(272)	(278)	(171)	(61)	(39)	(91)	(151)	(166)	(171)	(156)	(129)	(1,906)		
9. TRUE-UP & INTEREST PROVISION		(44,616)	(56,568)	(68,010)	(59,149)	(18,836)	(9,177)	(8,701)	(32,866)	(36,398)	(39,928)	(38,653)	(33,022)	(44,616)		
10. PRIOR TRUE-UP COLLECTED (REFUNDED)		3,718	3,718	3,718	3,718	3,718	3,718	3,718	3,718	3,718	3,718	3,718	3,718	44,616		
11. END OF PERIOD TOTAL NET TRUE- UP (SUM OF LINES 7,8,9,10)		(56,568)	(68,010)	(59,149)	(18,836)	(9,177)	(8,701)	(32,866)	(36,398)	(39,928)	(38,653)	(33,022)	(26,381)	(26,381)		

EXHIBIT NO. _____
 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF TRUE UP AND INTEREST PROVISION

SCHEDULE C-3
PAGE 5 OF 5

ACTUAL FOR MONTHS January-07 THROUGH July-07
ESTIMATED FOR MONTHS August-07 THROUGH December-07

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP (LINE B-9)	(44,616)	(56,568)	(68,010)	(59,149)	(18,836)	(9,177)	(8,701)	(32,866)	(36,398)	(39,928)	(38,653)	(33,022)	(26,381)
2. ENDING TRUE-UP BEFORE INTEREST (LINE B7+B9+B10)	(56,347)	(67,738)	(58,871)	(18,665)	(9,116)	(8,662)	(32,775)	(36,247)	(39,762)	(38,482)	(32,866)	(26,252)	(24,475)
3. TOTAL BEG. AND ENDING TRUE-UP	(100,963)	(124,305)	(126,880)	(77,814)	(27,952)	(17,839)	(41,476)	(69,114)	(76,161)	(78,411)	(71,520)	(59,275)	(50,857)
4. AVERAGE TRUE-UP (LINE C-3 X 50 %)	(50,481)	(62,153)	(63,440)	(38,907)	(13,976)	(8,919)	(20,738)	(34,557)	(38,080)	(39,205)	(35,760)	(29,637)	(25,428)
5. INTEREST RATE-FIRST DAY OF REPORTING BUSINESS MONTH	5.27%	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%
6. INTEREST RATE-FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%
7. TOTAL (LINE C-5 + C-6)	10.53%	10.52%	10.52%	10.52%	10.52%	10.54%	10.52%	10.48%	10.48%	10.48%	10.48%	10.48%	10.48%
8. AVG INTEREST RATE (C-7 X 50%)	5.27%	5.26%	5.26%	5.26%	5.26%	5.27%	5.26%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%
9. MONTHLY AVERAGE INTEREST RATE	0.439%	0.438%	0.438%	0.438%	0.438%	0.439%	0.438%	0.437%	0.437%	0.437%	0.437%	0.437%	0.437%
10. INTEREST PROVISION (LINE C-4 X C-9)	(221)	(272)	(278)	(171)	(61)	(39)	(91)	(151)	(166)	(171)	(156)	(129)	(1,906)

EXHIBIT NO. _____
DOCKET NO. 070002-EG
FLORIDA PUBLIC UTILITIES COMPANY
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PAGE 10 OF 23

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 CALCULATION OF CONSERVATION REVENUES

SCHEDULE C-4
 PAGE 1 OF 1

FOR THE PERIOD January-07 THROUGH December-08

MONTH	KWH/THERM SALES (000) (NET OF 3RD PARTY)	CONSERVATION ADJUSTMENT REVENUE (NET OF REVENUE TAXES)	RATE
2007 JANUARY	65,129	39,001	ACTUAL
FEBRUARY	65,912	39,348	ACTUAL
MARCH	60,119	35,999	ACTUAL
APRIL	57,740	34,580	ACTUAL
MAY	59,416	35,584	ACTUAL
JUNE	67,128	40,197	ACTUAL
JULY	83,383	49,938	ACTUAL
AUGUST	76,269	46,961	0.61573
SEPTEMBER	76,241	46,944	0.61573 *
OCTOBER	68,429	42,134	0.61573 *
NOVEMBER	61,379	37,793	0.61573 *
DECEMBER	59,782	36,810	0.61574 *
SUB-TOTAL	800,927	465,289	
2008 JANUARY	69,193	46,627	0.067387
FEBRUARY	67,897	45,753	0.067387
MARCH	63,003	42,458	0.067387
APRIL	51,957	35,012	0.067387
MAY	56,821	38,290	0.067387
JUNE	69,233	46,654	0.067387
JULY	84,921	57,225	0.067387
AUGUST	72,065	48,562	0.067387
SEPTEMBER	74,744	50,367	0.067387
OCTOBER	65,537	44,163	0.067387
NOVEMBER	46,891	31,598	0.067387
DECEMBER	57,744	38,912	0.067387
SUB-TOTAL	780,004	525,619	
TOTALS	1,580,931	1,010,908	

* Weighted average rates based on a consolidation of the separate rates for the two electric divisions.

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 DOCKET NO. 070002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MSS-2)
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FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

SCHEDULE C-5
PAGE 1 OF 12

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

EXHIBIT NO. _____
DOCKET NO. 070002-EG
FLORIDA PUBLIC UTILITIES CO.
(MSS-2)
PAGE 12 OF 23

**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 2 OF 12**

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 increased comfort levels, and are superior to other available heating and cooling technologies with respect to source efficiency and environmental impacts. FPUC's Geothermal Heat Pump Program is designed to overcome existing market barriers, specifically, lack of consumer awareness, knowledge, and acceptance of this technology.

This program will promote efficiency levels well above current market conditions, specifically those units with an Energy Efficiency Ratio (EER) of 13.0 or higher. According to the Department of Energy (DOE) geothermal technology is the most energy-efficient and environmentally clean space-conditioning system available today. Additionally, a recent DOE study indicates that geothermal systems have the lowest life-cycle cost of any HVAC system today.

PROGRAM PROJECTIONS:

For January 2008 through December 2008: At this time no participation goals have been set.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008, projected expenses are \$1,200.

PROGRAM SUMMARY:

Even though there is no particular goal for this program we continue our efforts to promote this technology and hope we will see a number of geothermal installations in the future. This program also receives the benefits from the advertising of the GoodCents Home/Energy Star Program, which promotes high efficient heating and cooling systems.

**EXHIBIT NO. _____
DOCKET NO. 070002-EG
FLORIDA PUBLIC UTILITIES CO.
(MSS-2)
PAGE 13 OF 23**

**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 3 OF 12**

PROGRAM TITLE:

GoodCents Home/Energy Star Program

PROGRAM DESCRIPTION:

The GoodCents Home Program has long been the standard for energy efficient construction in North Florida and throughout other parts of the country where the GoodCents Program has been utilized by as many as 270 different utilities. For FPUC and our customers, GoodCents homes provides guidance concerning energy efficiency in new construction by promoting energy efficient home construction techniques by evaluating components in the categories of design and construction practices.

In an effort to further enhance the GoodCents Home Program and market the Program more efficiently and effectively, GoodCents signed a Memorandum of Understanding with the Department of Energy (DOE) and the Environmental Protection Agency (EPA). Since FPUC is a member of GoodCents this agreement provides the opportunity to offer the Energy Star Home Program to builders and customers and correlates the performance of GoodCents homes to the nationally recognized Energy Star efficiency label. In many cases, a standard GoodCents home will also qualify as an Energy Star Home. The GoodCents Home standards continue to exceed the minimum efficiency standards for new construction as set forth by the Florida Model Energy Code.

PROGRAM PROJECTION:

For January 2008 through December 2008 the goal for the number of program participants is 83.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$133,850.

PROGRAM SUMMARY:

Through this program, participating customers will experience lower utility bills, increased comfort, and the eligibility to utilize energy efficient home mortgage products. We continue to see a positive participation in this program due to the continuous effort in educating and advertising the benefits of this program to our customers and builders. We will continue to build a good working relationship with our builders and customers to ensure the success of this program.

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**FLORIDA PUBLIC UTILITIES COMPANY
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PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
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PROGRAM TITLE:

GoodCents Energy Survey Program

PROGRAM DESCRIPTION:

The objective of the GoodCents Energy Survey Program is to provide FPUC's residential customers with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. FPUC views this program as a vehicle to promote the installation of cost-effective conservation features. During the survey process, the customer is provided with specific whole-house recommendations. The survey process also checks for possible duct leakage. If a problem is identified recommendations will be made for further analysis and repairs. Blower-door testing is required to identify and quantify the duct leakage and will be performed by a contractor. After identifying the leakage sites and quantities, the customer is given a written summary of the test findings and the potential for savings, along with a list of approved repair contractors. As a result, the increase in operating efficiencies provides for a reduction in weather-sensitive peak demand, as well as a reduction in energy consumption.

PROGRAM PROJECTIONS:

For January 2008 through December 2008 the goal for the number of program participants is 405.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$121,050.

PROGRAM SUMMARY:

This program provides participating customers with the information needed to determine which energy saving measures are best suited to their individual needs and requirements. We feel confident that by continuing to advertise the benefits of this program through bill inserts, promotional materials, newspaper, and cable TV we will continue to see a high participation level in this program.

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PROGRAM TITLE:

GoodCents Commercial Building Program

PROGRAM DESCRIPTION:

The commercial/industrial market is comprised of a wide range of diverse businesses with variable size and operational characteristics. The success of the Commercial/Industrial Good Cents Building program lies in its ability to address this diversity by focusing on the mutual characteristics of commercial buildings. The most common critical areas in commercial buildings that affect summer peak demand are the thermal efficiency of the building and HVAC equipment efficiency. The Commercial/Industrial GoodCents Building Program provides requirements for these areas that, if adhered to, will help reduce peak demand and energy consumption.

The promotion of the GoodCents Commercial Building Program through the years has featured 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 FPUC.

To provide an accurate quantitative analysis of the kW and kWh savings due to the GoodCents Commercial Building Program, the GoodCents standards for average commercial buildings are compared to the Florida Model Energy Code. The features used to prepare the customer's analysis include: wall and ceiling R-values; glass area; description of glass; and equipment used in determining the kW and kWh differences for the two types of structures.

PROGRAM PROJECTIONS:

For January 2008 through December 2008 the goal for the number of program participants is 13.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$33,550.

PROGRAM SUMMARY:

The GoodCents 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. This program will continue to be successful as FPUC builds on its efforts in working with builders and architects.

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**SCHEDULE C-5
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PROGRAM TITLE:

GoodCents Commercial Technical Assistance Audit Program

PROGRAM DESCRIPTION:

The GoodCents Commercial Technical Assistance Audit Program is an interactive program that provides commercial customers assistance 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 by FPUC Conservation Specialist of the customer's facility operation, equipment and energy usage pattern. The specialist identifies 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. When necessary, FPUC will subcontract the evaluation process to an independent engineering firm and/or contracting consultant.

PROGRAM PROJECTION:

For January 2008 through December 2008 the goal for the number of program participants is 45.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$34,150.

PROGRAM SUMMARY:

In recent research of commercial/industrial customers, consistent response for areas of improvement from this class of customer include individualized attention and service in helping them improve their cost of operation and efficiency. We have built trusting relationships with many of these customers by offering education on new technologies and by offering expertise in energy conservation. The work we have done in this area will continue to benefit FPUC.

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PROGRAM TITLE:

Low Income Program

PROGRAM DESCRIPTION:

FPUC presently has energy education programs that identify low cost and or no cost conservation measures. In order to better assist low-income customers in managing their energy purchases, the presentation and format 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 free energy surveys, that FPUC currently offers.

PROGRAM PROJECTION:

For January 2008 through December 2008: There are no goals set for this program.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses for this period are \$-0-.

PROGRAM SUMMARY:

This program will benefit Florida Public Utilities Company by providing opportunities to educate low-income customers on the benefits of an energy efficient home.

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**SCHEDULE C-5
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PROGRAM TITLE:

Affordable Housing Builders and Providers Program

PROGRAM DESCRIPTION:

FPUC will identify the affordable housing builders within the service area and will encourage them to attend education seminars and workshops related to energy efficient construction, retrofit programs, financing programs, etc., and to participate in the GoodCents Home Program. FPUC will work with the Florida Energy Extension Service and other seminar sponsors to offer a minimum of two seminars and/or workshops per year. FPUC will work with all sponsors to reduce or eliminate attendances fees for affordable housing providers.

PROGRAM PROJECTION:

For January 2008 through December 2008. There is no goal for this program.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008the projected expenses for this period are \$-0-.

PROGRAM SUMMARY:

This program will provide FPUC the opportunity to educate contractors on the benefits of building a home to GoodCents standards as well as introduce new and innovative energy efficient building technology.

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**SCHEDULE C-5
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PROGRAM TITLE:

Residential Heating and 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. Two types of rebates are offered, one is for replacing an existing resistance-heating system with a high efficiency heat pump and the second type is for replacing a lower-efficiency heat pump with a high-efficiency heat pump. FPUC will validate engineering analyses of energy and demand savings with billing data and by metering customer equipment.

PROGRAM PROJECTIONS:

For January 2008 through December 2008 the goal for the number of program participants is 64.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$15,200.

PROGRAM SUMMARY:

This program provides an opportunity for FPUC customers' to install a more energy efficient heating and cooling system with the results being a decrease in energy consumption as well as a reduction in weather-sensitive peak demand for FPUC. We feel confident that by continuing to advertise the benefits of this program through our GoodCents Energy Survey Program, bill inserts, promotional materials, newspaper ads, and cable TV we will continue to see a high participation level.

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**SCHEDULE C-5
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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. Resulting total R-values achieved will range from R-30 to R-38. By doing so, they will qualify for an incentive of \$100 in the form of an Insulation Certificate that may be applied to the total cost of installing the added ceiling insulation.

PROGRAM PROJECTIONS:

For January 2008 through December 2008 the goal for the number of program participants is 26.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$7,800.

PROGRAM SUMMARY:

Interested residential customers must request a free ceiling insulation inspection. FPUC 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 of the incentive. This program will be promoted through the GoodCents Energy Survey Program as well as bill inserts, newspaper ads and cable TV. We feel confident that by continuing to advertise the benefits of this program we will see participation levels increase.

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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 cents per watt reduced.

PROGRAM PROJECTION:

For January 2008 through December 2008 the goal for the number of program participants is 4.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses are \$10,700.

PROGRAM SUMMARY:

Interested customers or contractors must contact FPUC before starting a lighting retrofit project. The company will then dispatch a qualified lighting engineer to perform an inspection and determine what lighting changes should be made to enhance efficiency. The inspection will also determine the customer/contractor's eligibility for the incentive. This program will be promoted through the GoodCents Commercial Technical Assistance Audit Program, bill inserts, newspaper ads, and cable TV. We feel confident that by continuing advertising the benefits of this program we will see participation levels increase.

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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 FPUC.

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 PROJECTION:

For January 2008 through December 2008: There are no goals set for this program.

PROGRAM FISCAL EXPENDITURES:

For January 2008 through December 2008 the projected expenses for this period are \$2,600.

PROGRAM SUMMARY:

This program will enable FPUC to pursue research, development and demonstration projects designed to promote energy efficiency and conservation. CDD projects will enable the collection of actual data from field tests. Engineering estimates and modeling techniques can be tested and validated. Future cost-benefit analyses for the subject CDD projects will be more reliable, thereby enabling better assessments of the expected future peak demand and energy conservation potential.

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FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 070002-EG EXHIBIT 6
COMPANY Gulf Power Co.
WITNESS William D. Eggart (WDE-1)
DATE 11-06-07

GULF POWER COMPANY
ENERGY CONSERVATION COST RECOVERY
ADJUSTED NET TRUE-UP
For the Period: January, 2006 Through December, 2006

	<u> \$ </u>	<u> \$ </u>
Actual		
1. Principal	895,172	
2. Interest	<u>57,270</u>	
3. Actual Over/(Under) Recovery Ending Balance		952,442
Estimated/Actual as filed September 15, 2006		
4. Principal	480,266	
5. Interest	<u>45,754</u>	
6. Total Estimated/Actual Over/(Under) Recovery		<u>526,020</u>
7. Adjusted Net True-up Over/(Under) Recovery (Line 3 - 6)		<u><u>426,422</u></u>

GULF POWER COMPANY
ENERGY CONSERVATION COST RECOVERY
ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL compared to ESTIMATED/ACTUAL
For the Period: January, 2006 Through December, 2006

	Actual	Est/Actual	Difference
	\$	\$	\$
1. Depreciation, Return & Property Tax	1,929,109.85	1,950,857.87	(21,748.02)
2. Payroll & Benefits	3,224,900.93	2,971,270.00	253,630.93
3. Materials & Supplies	4,496,383.91	4,888,109.90	(391,725.99)
4. Advertising	555,172.38	687,138.00	(131,965.62)
5. Adjustments	0.00	0.00	0.00
6. Other	0.00	0.00	0.00
7. Subtotal	10,205,567.07	10,497,375.77	(291,808.70)
8. Program Revenues	643,469.16	678,063.31	(34,594.15)
9. Total Program Costs	9,562,097.91	9,819,312.46	(257,214.55)
10. Less: Payroll Adjustment	0.00	0.00	0.00
11. Amounts Inc. in Base Rate	0.00	0.00	0.00
12. Conservation Adjustment Revenues	9,593,783.18	9,436,091.74	157,691.44
13. Rounding Adjustment	9,593,783.00	9,436,091.00	157,692.00
14. True-up Before Adjustment Over/(Under) Recovery	31,685	(383,221)	414,906
15. Interest Provision	57,270	45,754	11,516
16. Prior Period True-up	863,487	863,487	0
17. Other	0	0	0
18. End of Period True-up	952,442	526,020	426,422

GULF POWER COMPANY

CONSERVATION COSTS BY PROGRAM
 VARIANCE ACTUAL Vs ESTIMATED/ACTUAL
 For the Period: January, 2006 Through December, 2006

Program	Depr/Amort & Return	Payroll & Benefits	Materials & Expenses	Advertising	Other	Sub-Total	Program Revenues	Total
1. Residential Energy Surveys	0.01	76,955.00	19,179.76	(26,775.91)	0.00	69,358.86	0.00	69,358.86
2. Residential Geothermal Heat Pump	0.00	(2,375.39)	(143,060.74)	(14,100.77)	0.00	(159,536.90)	0.00	(159,536.90)
3. Good Cents <i>Select</i>	(21,748.03)	132,448.44	(76,647.56)	(8,819.69)	0.00	25,233.16	(34,594.15)	59,827.31
4. Commercial / Industrial Energy Analysis	0.00	(21,660.51)	41,134.03	(2,336.00)	0.00	17,137.52	0.00	17,137.52
5. GoodCents Commerical Buildings	0.00	51,788.03	387.13	(13,845.00)	0.00	38,330.16	0.00	38,330.16
6. Commercial Geothermal Heat Pump	0.00	7,780.57	(6,961.30)	0.00	0.00	819.27	0.00	819.27
7. Energy Services	0.00	0.00	(84,750.00)	0.00	0.00	(84,750.00)	0.00	(84,750.00)
8. Renewable Energy								
a. Solar for Schools	0.00	(2,133.54)	(169.16)	0.00	0.00	(2,302.70)	0.00	(2,302.70)
b. EarthCents Solar	0.00	8,047.24	(59.93)	(16,088.25)	0.00	(8,100.94)	0.00	(8,100.94)
c. Renewable Energy Initiatives	0.00	2,401.63	(58,439.01)	(50,000.00)	0.00	(106,037.38)	0.00	(106,037.38)
d. Total	0.00	8,315.33	(58,668.10)	(66,088.25)	0.00	(116,441.02)	0.00	(116,441.02)
9. Conservation Demonstration and Development	0.00	379.46	(82,339.21)	0.00	0.00	(81,959.75)	0.00	(81,959.75)
10. Total	(21,748.02)	253,630.93	(391,725.99)	(131,965.62)	0.00	(291,808.70)	(34,594.15)	(257,214.55)
11. Less Base Rate Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. Total	(21,748.02)	253,630.93	(391,725.99)	(131,965.62)	0.00	(291,808.70)	(34,594.15)	(257,214.55)

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GULF POWER COMPANY

CONSERVATION COSTS BY PROGRAM
ACTUAL EXPENSES
For the Period: January, 2006 Through December, 2006

Program	Depreciation Property Taxes & Return on Equity	Payroll & Benefits	Materials & Expenses	Advertising	Other	Sub-Total	Program Revenues	Total
1. Residential Energy Surveys	1,943.74	661,607.00	105,365.76	176,675.09	0.00	945,591.59	0.00	945,591.59
2. Residential Geothermal Heat Pump	0.00	96,681.61	44,053.26	100,354.23	0.00	241,089.10	0.00	241,089.10
3. GoodCents <i>Select</i>	1,927,166.11	1,237,938.44	4,108,124.44	266,180.31	0.00	7,539,409.30	643,469.16	6,895,940.14
4. Commercial / Industrial Energy Analysis	0.00	551,079.49	152,651.03	1,736.00	0.00	705,466.52	0.00	705,466.52
5. GoodCents Commerical Buildings	0.00	568,246.03	67,083.13	1,315.00	0.00	636,644.16	0.00	636,644.16
6. Commercial Geothermal Heat Pump	0.00	46,321.57	6,538.70	0.00	0.00	52,860.27	0.00	52,860.27
7. Energy Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Renewable Energy								
a. Solar for Schools	0.00	409.46	486.84	0.00	0.00	896.30	0.00	896.30
b. EarthCents Solar	0.00	23,312.24	10,038.07	8,911.75	0.00	42,262.06	0.00	42,262.06
c. Renewable Energy Initiatives	0.00	18,814.63	1,872.99	0.00	0.00	20,687.62	0.00	20,687.62
d. Total	0.00	42,536.33	12,397.90	8,911.75	0.00	63,845.98	0.00	63,845.98
9. Conservation Demonstration and Development								
a. Electrode Boiler	0.00	20,490.46	169.69	0.00	0.00	20,660.15	0.00	20,660.15
b. Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Total	0.00	20,490.46	169.69	0.00	0.00	20,660.15	0.00	20,660.15
10. Total	1,929,109.85	3,224,900.93	4,496,383.91	555,172.38	0.00	10,205,567.07	643,469.16	9,562,097.91

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GULF POWER COMPANY

CONSERVATION COSTS BY PROGRAM
SUMMARY OF ACTUAL EXPENSES BY PROGRAM BY MONTH
For the Period: January, 2006 Through December, 2006

PROGRAMS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. Residential Energy Surveys	46,140.40	59,016.39	66,182.90	51,798.15	132,275.58	60,130.66	89,004.37	84,604.47	132,382.07	80,232.36	73,017.21	68,863.29	943,647.85
Amortization & Return on Investment	166.98	166.07	165.16	164.26	163.35	162.44	161.53	160.62	159.71	158.80	157.89	156.93	1,943.74
Total	46,307.38	59,182.46	66,348.06	51,962.41	132,438.93	60,293.10	89,165.90	84,765.09	132,541.78	80,391.16	73,175.10	69,020.22	945,591.59
2. Residential Geothermal Heat Pump	10,912.86	10,632.58	19,838.29	8,473.92	32,407.39	33,234.65	22,971.56	28,802.08	23,864.64	20,002.25	14,353.31	15,595.57	241,089.10
3. GoodCents Select	617,611.63	296,747.07	487,801.20	410,770.00	329,277.59	414,041.60	370,553.07	418,906.73	398,993.45	349,470.86	371,915.52	1,146,154.47	5,612,243.19
Amortization & Return on Investment	154,880.79	155,638.20	156,244.91	156,383.02	173,926.25	160,565.26	161,172.49	161,465.30	161,782.25	162,407.14	162,831.42	159,869.08	1,927,166.11
Total	772,492.42	452,385.27	644,046.11	567,153.02	503,203.84	574,606.86	531,725.56	580,372.03	560,775.70	511,878.00	534,746.94	1,306,023.55	7,539,409.30
4. Commercial / Industrial Energy Analysis	52,071.00	41,647.32	49,247.27	45,062.68	49,070.59	48,492.00	47,920.12	48,273.78	73,076.28	82,922.09	67,812.54	99,870.85	705,466.52
5. GoodCents Commerical Buildings	42,024.43	42,275.91	53,144.12	54,217.53	48,005.00	51,939.45	52,149.23	58,397.80	60,435.64	55,931.06	59,757.84	58,366.15	636,644.16
6. Commercial Geothermal Heat Pump	2,490.22	3,251.73	6,188.51	4,060.48	4,558.98	4,103.34	4,140.57	4,181.52	4,794.64	6,974.19	4,011.77	4,104.32	52,860.27
7. Energy Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Renewable Energy													
a. Solar for Schools	94.70	121.11	0.32	48.12	92.30	188.10	53.49	103.92	(13.10)	89.81	41.70	75.83	896.30
b. EarthCents Solar	2,484.60	2,690.27	3,688.31	2,677.83	8,344.27	3,125.21	3,102.30	2,980.00	3,218.96	4,236.59	2,630.33	3,083.39	42,262.06
c. Renewable Energy Initiatives	3,134.18	1,596.36	887.99	2,319.70	1,890.97	1,513.61	1,509.96	1,757.16	1,453.28	1,506.96	1,464.66	1,652.79	20,687.62
d. Total	5,713.48	4,407.74	4,576.62	5,045.65	10,327.54	4,826.92	4,665.75	4,841.08	4,659.14	5,833.36	4,136.69	4,812.01	63,845.98
9. Conservation Demonstration and Development													
a. Electrode Boiler	862.61	1,784.20	1,843.15	1,760.83	1,539.35	1,835.81	1,873.04	1,672.66	1,890.71	1,788.60	1,794.90	2,014.29	20,660.15
b. Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Total	862.61	1,784.20	1,843.15	1,760.83	1,539.35	1,835.81	1,873.04	1,672.66	1,890.71	1,788.60	1,794.90	2,014.29	20,660.15
10. Recoverable Conservation Expenses	932,874.40	615,567.21	845,232.13	737,736.52	781,551.62	779,332.13	754,611.73	811,306.04	862,038.53	765,720.71	759,789.09	1,559,806.96	10,205,567.07

CT

GULF POWER COMPANY
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF OVER/UNDER RECOVERY
For the Period: January, 2006 through December, 2006

Conservation Revenues	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. GoodCents Select RSVP Fees	45,458.89	46,118.05	45,472.93	44,221.30	50,412.47	60,683.43	62,322.24	64,721.68	64,715.34	58,978.60	50,768.40	49,595.83	643,469.16
2. Conservation Adjustment Revenues	669,120.82	661,873.95	632,361.80	705,771.06	856,012.08	997,329.63	1,024,487.41	1,054,046.18	875,994.64	734,280.97	674,859.62	707,645.02	9,593,783.18
3. Total Revenues	714,579.71	707,992.00	677,834.73	749,992.36	906,424.55	1,058,013.06	1,086,809.65	1,118,767.86	940,709.98	793,259.57	725,628.02	757,240.85	10,237,252.34
4. Adjustment not Applicable to Period - Prior True Up	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.92	40,540.88	486,491.00
5. Conservation Revenues Applicable to Period	755,120.63	748,532.92	718,375.65	790,533.28	946,965.47	1,098,553.98	1,127,350.57	1,159,308.78	981,250.90	833,800.49	766,168.94	797,781.73	10,723,743.34
6. Conservation Expenses (CT-3, Page 3, Line 12)	932,874.40	615,567.21	845,232.13	737,736.52	781,551.62	779,332.13	754,611.73	811,306.04	862,038.53	765,720.71	759,789.09	1,559,806.96	10,205,567.07
7. True Up this Period (Line 5 - 6)	(177,753.77)	132,965.71	(126,856.48)	52,796.76	165,413.85	319,221.85	372,738.84	348,002.74	119,212.37	68,079.78	6,379.85	(762,025.23)	518,176.27
8. Interest Provision this Period (CT-3, Page 5, Line 10)	2,769.05	2,614.72	2,557.54	2,371.24	2,721.91	3,689.64	5,186.78	6,616.59	7,430.46	7,696.06	7,707.97	5,907.93	57,269.89
9. True Up & Interest Provision Beginning of Month	863,486.54	647,960.90	743,000.41	578,160.55	592,787.63	720,382.47	1,002,753.04	1,340,137.74	1,654,216.15	1,740,318.06	1,775,552.98	1,749,099.88	863,486.54
10. Prior True Up Collected or Refunded	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.92)	(40,540.88)	(486,491.00)
11. End of Period- Net True Up	647,960.90	743,000.41	578,160.55	592,787.63	720,382.47	1,002,753.04	1,340,137.74	1,654,216.15	1,740,318.06	1,775,552.98	1,749,099.88	952,441.70	952,441.70

GULF POWER COMPANY
 COMPUTATION OF INTEREST EXPENSE
 ENERGY CONSERVATION ADJUSTMENT
 For the Period: January, 2006 through December, 2006

Interest Provision	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. Beginning True up Amount	863,486.54	647,960.90	743,000.41	578,160.55	592,787.63	720,382.47	1,002,753.04	1,340,137.74	1,654,216.15	1,740,318.06	1,775,552.98	1,749,099.88	
2. Ending True up before Interest	645,191.85	740,385.68	575,603.00	590,416.38	717,660.57	999,063.39	1,334,950.97	1,647,599.56	1,732,887.60	1,767,856.92	1,741,391.91	946,533.77	
3. Total beginning & ending	1,508,678.38	1,388,346.58	1,318,603.41	1,168,576.93	1,310,448.20	1,719,445.86	2,337,704.01	2,987,737.29	3,387,103.74	3,508,174.97	3,516,944.88	2,695,633.65	
4. Average True up Amount	754,339.19	694,173.29	659,301.71	584,288.47	655,224.10	859,722.93	1,168,852.01	1,493,868.65	1,693,551.87	1,754,087.49	1,758,472.44	1,347,816.83	
5. Interest Rate First Day Reporting Business Month	4.3000	4.5100	4.5300	4.7800	4.9600	5.0100	5.2900	5.3600	5.2700	5.2600	5.2700	5.2500	
6. Interest Rate First Day Subsequent Business Month	4.5100	4.5300	4.7800	4.9600	5.0100	5.2900	5.3600	5.2700	5.2600	5.2700	5.2500	5.2700	
7. Total of Lines 5 and 6	8.8100	9.0400	9.3100	9.7400	9.9700	10.3000	10.6500	10.6300	10.5300	10.5300	10.5200	10.5200	
8. Average Interest rate (50% of Line 7)	4.4050	4.5200	4.6550	4.8700	4.9850	5.1500	5.3250	5.3150	5.2650	5.2650	5.2600	5.2600	
9. Monthly Average Interest Rate Line 8 \ 12	0.003671	0.003767	0.003879	0.004058	0.004154	0.004292	0.004438	0.004429	0.004388	0.004388	0.004383	0.004383	
10. Interest Adjustment													
11. Interest Provision (Line 4 X 9)	2,769.05	2,614.72	2,557.54	2,371.24	2,721.91	3,689.64	5,186.78	6,616.59	7,430.46	7,696.06	7,707.97	5,907.93	57,269.89

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GULF POWER COMPANY
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN
 GoodCents Select
 For the Period January, 2006 Through December, 2006

Line No. Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investments Added to Plant In Service (Net of Retirements)		1,952.61	327,076.16	178,784.75	101,895.28	(88,759.73)	208,131.39	68,136.27	69,589.97	98,142.95	51,780.02	(1,569.95)	19,695.86	
2 Depreciable Base (Cumulative Plant Additions PM Ln 2 + CM Ln 1)	8,394,804.96	8,396,757.57	8,723,833.73	8,902,618.48	9,004,513.76	8,915,754.03	9,123,885.42	9,192,021.69	9,261,611.66	9,359,754.61	9,411,534.63	9,409,964.68	9,429,660.54	
3 Depreciation Expense (Note A) (PM Ln 2 + CM Ln 2)/2 * .0019 Starting May (Note A.1)		15,951.98	16,264.56	16,745.13	17,011.78	34,497.46	20,745.59	21,063.29	21,221.68	21,414.57	21,586.98	21,644.72	21,665.57	249,813.31
4 Retirements						(186,948.33)		(43,141.92)	(49,852.89)	(55,605.14)	(130,384.47)	(86,283.84)	(80,531.59)	
5 Cost of Removal and Salvage		19,346.66	48,486.45	20,729.61	24,329.91	(9,274.37)	51,551.71	17,737.15	25,846.47	34,858.33	16,575.48	33,583.57	40,697.92	
6 Less: Accum. Depr. COR and Sal. (PM Ln 6 + CM Ln 3 + 4 + 5)	188,471.35	223,769.99	288,521.00	325,995.74	367,337.43	205,612.19	277,909.49	273,568.01	270,783.27	271,451.03	179,229.02	148,173.47	130,005.37	
7 Net Plant In Service (CM Ln 2 - CM Ln 6)	8,206,333.61	8,172,987.58	8,435,312.73	8,576,622.74	8,637,176.33	8,710,141.84	8,845,975.93	8,918,453.68	8,990,828.39	9,088,303.58	9,232,305.61	9,261,791.21	9,299,655.17	
8 Net Additions/Reductions to CWIP	0.00	0.00	(144,245.92)	(17,302.88)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9 CWIP Balance (PM Ln 9 + CM Ln 8)	0.00	161,548.80	17,302.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10 Inventory	5,097,154.53	5,016,304.16	4,945,177.31	4,800,959.54	4,733,364.63	4,679,641.94	4,607,431.75	4,532,709.41	4,491,075.89	4,389,161.24	4,345,522.85	4,293,379.36	3,645,736.63	
11 Net Investment (CM Ln 7 + CM Ln 9 + CM Ln 10)	13,303,488.14	13,350,840.54	13,397,792.92	13,377,582.28	13,370,540.96	13,389,783.78	13,453,407.68	13,451,163.09	13,481,904.28	13,477,464.82	13,577,828.46	13,555,170.57	12,945,391.80	
12 Average Net Investment (PM Ln 11 + CM Ln 11)/2	13,303,488.14	13,327,164.34	13,374,316.73	13,387,687.60	13,374,061.62	13,380,162.37	13,421,595.73	13,452,285.39	13,466,533.69	13,479,684.55	13,527,646.64	13,566,499.52	13,250,281.19	
13 Rate of Return / 12 (Note B)		0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	
14 Return Requirement on Average Net Investment (CM Ln 12 * CM Ln 13)		125,728.47	126,173.30	126,299.44	126,170.90	126,228.45	126,619.33	126,908.86	127,043.28	127,167.34	127,619.82	127,986.36	125,003.15	1,518,948.70
15 Property Tax		13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.34	13,200.36	158,404.10
16 Total Depreciation, Prop Taxes & Return (CM Ln 3 + CM Ln 14 + CM Ln 15)		154,880.79	155,638.20	156,244.91	156,383.02	173,926.25	160,565.26	161,172.49	161,465.30	161,782.25	162,407.14	162,831.42	159,869.08	1,927,166.11

Notes:
 (A) GoodCents Select Property Additions Depreciated at 2.3% per year
 (A.1) AEM New Depreciation rate 2.8% per year. Adjustment for Jan-Apr made in May
 (B) Revenue Requirement Return (including income taxes) is 11.3210%

GULF POWER COMPANY
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN
 Flow Meter
 For the Period January, 2006 Through December, 2006

Line No. Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investments Added to Plant In Service (Net of Retirements)														
2 Depreciable Base (Cumulative Plant Additions PM Ln 2 + CM Ln 1)	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	
3 Depreciation Expense (Note A) (PM Ln 2 + CM Ln 2)/2 * .0019		96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	1,156.21
4 Retirements														
5 Salvage														
6 Less: Accum. Depr. COR and Sal. (PM Ln 6 + CM Ln 3 + 4 + 5)	1,156.20	1,252.55	1,348.90	1,445.25	1,541.60	1,637.95	1,734.30	1,830.65	1,927.00	2,023.36	2,119.71	2,216.06	2,312.42	
7 Net Plant In Service (CM Ln 2 - CM Ln 6)	6,937.36	6,841.01	6,744.66	6,648.31	6,551.96	6,455.61	6,359.26	6,262.91	6,166.56	6,070.20	5,973.85	5,877.50	5,781.14	
8 Net Additions/Reductions to CWIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9 CWIP Balance (PM Ln 9 + CM Ln 8)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10 Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11 Net Investment (CM Ln 7 + CM Ln 9 + CM Ln 10)	6,937.36	6,841.01	6,744.66	6,648.31	6,551.96	6,455.61	6,359.26	6,262.91	6,166.56	6,070.20	5,973.85	5,877.50	5,781.14	
12 Average Net Investment (PM Ln 11 + CM Ln 11)/2	0.00	6,889.19	6,792.84	6,696.49	6,600.14	6,503.79	6,407.44	6,311.09	6,214.74	6,118.38	6,022.03	5,925.68	5,829.32	
13 Rate of Return / 12 (Note B)		0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	
14 Return Requirement on Average Net Investment (CM Ln 12 * CM Ln 13)		64.99	64.08	63.17	62.27	61.36	60.45	59.54	58.63	57.72	56.81	55.90	54.99	719.91
15 Property Tax		5.64	5.64	5.64	5.64	5.64	5.64	5.64	5.64	5.64	5.64	5.64	5.58	67.62
16 Total Depreciation, Prop Taxes & Return (CM Ln 3 + CM Ln 14 + CM Ln 15)		166.98	166.07	165.16	164.26	163.35	162.44	161.53	160.62	159.71	158.80	157.89	156.93	1,943.74

Notes:
 (A) Flow Meter is Seven year Property 1.1905% per month
 (B) Revenue Requirement Return (includes Income Taxes) is 11.3210%

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Florida Public Service Commission
Docket No. 070002-EG
Gulf Power Company
Witness: William D. Eggart
Exhibit No. _____ (WDE-1)
Schedule CT-5
Page 1 of 1

GULF POWER COMPANY

Reconciliation and Explanation of
Differences Between Filing and FPSC Audit
Report for Months, January, 2005 through December, 2005

(If no differences exist, please state.)

NO DIFFERENCES

Program Description and Progress

Program Title: Residential Energy Survey

Program Description: This program offers existing residential customers, and individuals and contractors building new homes, with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. Owners of existing homes may choose to have a Gulf Power representative conduct an on-site survey of their home, or they may opt to participate in either a mail-in or on-line interactive version of the survey known as the "Energy Check Up." Qualifying new home owners and contractors may request a survey of their final construction plans. Regardless of the options chosen, these surveys provide customers with specific whole-house recommendations.

Program Accomplishments: 5,572 residential energy surveys were forecasted to be completed compared to 5,465 actual surveys, a difference of 107 surveys under projection. There was less participation in the New Home Audit program than expected but this newly-introduced program will gain in customer recognition as it matures.

Program Fiscal Expenditures: Forecasted expenses were \$876,233 with actual expenses of \$945,592 resulting in a deviation of \$69,359 more than the projection. These expenses are over projection primarily due to more labor costs than projected.

Program Progress Summary: Since the approval of this program, Gulf has performed 147,058 residential energy surveys. This is a result of Gulf's promotional campaign to solicit energy surveys as well as the overall rapport established with its customers as the "energy experts" in Northwest Florida.

Program Description and Progress

Program Title: Residential Geothermal Heat Pump

Program Description: The objective of this program is to reduce the demand and energy requirements of new and existing residential customers through the promotion and installation of geothermal systems.

Program Accomplishments: The installation goal was 300 units compared to 86 units actually installed by year end. Given the escalating cost of home ownership, the existing incentive structure has not been sufficient to garner the projected customer participation. An incentive increase has been proposed for this program in Docket No. 070119-EG.

Program Fiscal Expenditures: Projected expenses for the period were \$400,626. Actual expenses were \$241,089 resulting in a deviation of \$159,537 under the projection.

Program Progress Summary: Education and training continue as vital components of this program. Since the inception, 2,149 geothermal systems have been installed.

Program Description and Progress

Program Title: GoodCents Select

Program Description: The program is designed to provide the customer with a means of conveniently and automatically controlling and monitoring his/her energy purchases in response to prices that vary during the day and by season in relation to the Company's cost of producing or purchasing energy.

Program Accomplishments: The GoodCents Select installation goal was 3000 units compared to 879 units actually installed by year end. Customer requests for installation have been fewer than anticipated. In addition, advancements in heating and cooling equipment efficiency and communications technology have somewhat narrowed the eligible customer base. Technology review meetings are taking place on a regular basis with the equipment manufacturer to develop cost-effective solutions that will broaden the eligible customer base.

Program Fiscal Expenditures: This program projected net expenses of \$6,836,113 with actual expenses of \$6,895,940. The program is over the projection by \$59,827 due to the fact that there are expenses associated with the program that have not been offset by planned installations and subsequent revenues from the program.

Program Progress Summary: As of December, 2006, there are 7,757 participating customers.

Program Description and Progress

Program Title: Commercial/Industrial Energy Analysis

Program Description: This program is designed to provide professional advice to our existing commercial and industrial customers on how to reduce, and make the most efficient use of, energy. This program covers from the smallest commercial customer, requiring only a walk-through survey, to the use of computer programs which will simulate several design options for very large energy intensive customers. The program is designed to include semi-annual and annual follow-ups with the customer to verify any conservation measures installed and to reinforce the need to continue with more conservation efforts. Customers may participate by requesting a basic Energy Analysis Audit (EAA) provided through either an on-site survey or a direct mail survey. A more comprehensive analysis can be provided by conducting a Technical Assistance Audit (TAA).

Program Accomplishments: For the period ending December, 2006, the goal was 300 surveys. There were 109 surveys completed during this period.

Program Fiscal Expenditures: Forecasted expenses for the period were \$688,329. Actual expenses were \$705,467 resulting in a deviation of \$17,138 over projection due to the development of the Commercial Energy Analysis Tool (CEAT). The CEAT is a web-based tool for Commercial customers to evaluate the impact of common energy saving measures.

Program Progress Summary: A total of 18,292 E.A./T.A.A.'s have been completed since the program started in 1981. These audits have ranged from the basic walk-through type for some commercial customers to sophisticated technical assistance audits for other commercial and industrial customers.

Program Description and Progress

Program Title: GoodCents Commercial Buildings

Program Description: This program is designed to educate commercial and industrial customers on the most cost-effective methods of designing new and improving existing buildings. The program stresses efficient heating and cooling equipment, improved thermal envelope, operation and maintenance, lighting, cooking and water heating. Field representatives work with architects, engineers, consultants, contractors, equipment suppliers and building owners and occupants to encourage them to make the most efficient use of all energy sources and available technologies.

Program Accomplishments: The goal during the current period was 155 installations compared to actual installations of 138.

Program Fiscal Expenditures: Forecasted expenses for the period were \$598,314. Actual expenses were \$636,644 resulting in a deviation of \$38,330 over the projection. These expenses are over projection primarily due to more labor costs than projected.

Program Progress Summary: A total of 8,825 commercial/industrial buildings have qualified for the GoodCents designation since the program was developed in 1977.

Program Description and Progress

Program Title: Commercial Geothermal Heat Pump

Program Description: The objective of this program is to reduce the demand and energy requirements of new and existing commercial/industrial customers through the promotion and installation of advanced and emerging geothermal systems.

Program Accomplishments: The installation goal was 10 units compared to 4 units actually installed by year end. Given the rising business costs faced by our Commercial customers, the existing incentive structure has not been sufficient to garner the projected customer participation. An incentive increase has been proposed for this program in Docket No. 070119-EG.

Program Fiscal Expenditures: There was \$52,041 in expenses projected for the recovery period compared to actual expenses of \$52,860 resulting in a deviation of \$819 over the projection.

Program Progress Summary: To date, seven units have been installed.

Program Description and Progress

Program Title: Energy Services

Program Description: The Energy Services program is designed to establish the capability and process to offer advanced energy services, and energy efficient end-use equipment, that is customized to meet the individual needs of large customers. Potential projects are evaluated on a case by case basis and must be cost effective to qualify for incentives or rebates. Types of projects covered under this program would include demand reduction or efficiency improvement retrofits, such as lighting (fluorescent and incandescent), motor replacements, HVAC retrofit (including geothermal applications), and new electro-technologies.

Program Accomplishments: For the 2006 recovery period, at the meter reductions of 627,830 kWh, winter kW of 154 and summer kW of 274 were achieved. The projected results for this period were at the meter energy reductions of 1,178,470 kWh and at the meter demand reductions of 510 kW winter and 275 kW summer.

Program Fiscal Expenditures: There were \$84,750 in expenses projected and no actual expenditures reported for the 2006 recovery period. These projects and their costs were undertaken by the customers primarily due to Gulf Power's continued presence in the marketplace and the direct economic benefit of these changes.

Program Progress Summary: Total reductions at the meter of 13,544,354 kWh, winter kW of 1,701 and summer kW of 2,972 have been achieved since this program was initiated.

Program Description and Progress

Program Title: Renewable Energy

Program Description: The Renewable Energy Program is designed to encompass a variety of voluntary renewable and green energy programs under development by Gulf Power Company. The voluntary pricing options for customers will include, but not be limited to, EarthCents Solar (Photovoltaic Rate Rider) and the Solar for Schools program. Additionally, this program will include expenses necessary to prepare and implement a green energy pilot program utilizing landfill gas, wind, solar or other renewable energy sources.

Program Accomplishments:

EarthCents Solar (Photovoltaic Optional Rate Rider): The PV Rate Rider is an optional rate rider for Gulf Power Company's customers. Customers may purchase photovoltaic energy in 100-watt blocks. Multiple blocks may be purchased. Power purchased or produced from photovoltaic facilities may not be specifically delivered to the customer, but will displace power that would have otherwise been produced from traditional generating facilities. The construction of the photovoltaic facility or the purchase of power from photovoltaic facilities will begin upon the attainment of sufficient commitments from all participants across the Southern Company electric system where the option is available and, as necessary, after obtaining PSC approval. Customer billing will begin the second month following the date in which power is purchased from photovoltaic generating facilities or in which a photovoltaic generating facility of the Southern Company begins commercial operation. As of December, 2006, 71 customers have signed up for 89 100-watt blocks of energy.

Solar for Schools: The principle objective of the Solar for Schools program is to implement cost-effective solar education and demonstration projects at local educational facilities by means of voluntary contributions. The program also seeks to increase renewable energy and energy awareness among students, parents and contributors. Solar for Schools is a program that uses voluntary contributions to fund materials for energy education, permanent demonstration displays, rewards for science contests, and teacher education. Voluntary contributions are solicited from customers interested in renewable energy and/or helping to improve the quality of schools in the Gulf Power Company service area. Funds are collected through a "check-off"

mechanism on the utility bill or through a direct contribution and accumulated in an interest bearing account. When contributions reach an adequate level, they are directed to an educational facility for implementation of various solar educational programs and for the installation of solar equipment. Contributions are not used for administrative costs, program research or for promotion costs.

The Solar for Schools program has enabled Gulf Power to install a 4 kW PV solar system at each of the following institutions: the Junior Museum of Bay County in 2000, Meigs Middle School in Shalimar in 2003, West Florida High School of Advanced Technology in Pensacola in 2003, and Bay County High School in Panama City in 2004.

Renewable Energy Pilot: Initial research and investigation into this market has been inconclusive. More time will be needed to research renewable energy sources before additional expenses are warranted to this program.

Program Fiscal Expenditures: For 2006, expenses of \$180,287 were originally forecasted. Actual expenses for this period total \$63,846 resulting in a deviation of \$116,441 under projection. Actual expenses by program were as follows: Solar for Schools, \$896; EarthCents Solar, \$42,262; and Renewable Energy Initiatives, \$20,688.

Program Description and Progress

Program Title: Conservation Demonstration and Development

Program Description: A package of conservation programs was approved by the FPSC in Order No. 23561 for Gulf Power Company to explore and to pursue research, development, and demonstration projects designed to promote energy efficiency and conservation. This program serves as an umbrella program for the identification, development, demonstration and evaluation of new or emerging end-use technologies.

Program Accomplishments:

Electrode Boiler - This project will measure overall energy performance and verify operation of a new 3.4mW Electrode Boiler and two new 200HP natural gas boilers which produce steam for the Escambia County Jail. The Electrode Boiler is an emerging technology that has the potential, coupled with a time varying rate such as RTP, to produce steam very efficiently.

The Electrode Boiler CDD Project has experienced a number of delays since its inception in 2005. It was originally anticipated that the equipment would be installed and data collection completed by the end of 2006; however, a problem securing the appropriate meters, construction delays, and issues ensuring accuracy of data and equipment calibration caused the collection of correct data to be delayed until the spring of 2007.

Data will be collected for a full 12 month period and a final report should be available by September, 2008.

Program Fiscal Expenditures: Program expenses were originally forecast at \$162,518 and revised in Docket No. 060002-EG to \$102,620. Actual expenses were \$20,660 resulting in a deviation of \$81,960 under projection. Project expenses were as follows: Electrode Boiler, \$20,660.

GULF POWER COMPANY
ENERGY CONSERVATION COST RECOVERY CLAUSE
INDEX OF SCHEDULES

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FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG **EXHIBIT** 7

COMPANY Gulf Power Co

WITNESS William D. Eggart (WDE-1)

DATE 11-06-07

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
SUMMARY OF PROJECTED COST RECOVERY CLAUSE CALCULATION

For the Period: January, 2008 Through December, 2008

	\$
1. Net Program Costs: Projected for 2008 (Schedule C-2 Page 1 of 4, Line 12)	10,970,613
2. True Up: Estimated 2007 (Jan-Jul Actual; Aug-Dec Est.) (Schedule C-3, Page 3 of 6)	(256,207)
3. Total (Line 1 + Line 2)	10,714,406
4. Cost Subject to Revenue Taxes	10,714,406
5. Revenue Tax	1,00072
6. Total Recoverable Cost	10,722,120

Program costs are split in proportion to the current period split of demand-related and energy-related costs, see below. The allocation of projected ECCR costs between demand and energy is shown on schedule C-2, page 2 of 4, and is consistent with the methodology set forth in FPSC Order No. PSC-93-1845-FOF-EG.

7. Total Cost	10,722,120
8. Energy Related Costs	7,356,257
9. Demand Related Costs (total)	3,365,863
10. Demand Costs Allocated on 12 CP	3,106,950
11. Demand Costs Allocated on 1/13 th	258,913

	Energy \$	Demand \$ Half of GCS	Total	Energy	Demand	Total Recoverable Costs Including Revenue Taxes
	\$	\$	\$	\$	\$	\$
12. Est/Actual 2007	7,116,726	3,861,230	10,977,956	(166,219)	(90,173)	(256,392)
13. Percentage	64.83%	35.17%	100.00%			
14. Projected 2008	7,517,282	3,453,331	10,970,613	7,522,476	3,456,036	10,978,512
15. Percentage	68.52%	31.48%	100.00%			
16. Total				7,356,257	3,365,863	10,722,120

GULF POWER COMPANY
ENERGY CONSERVATION COST RECOVERY FACTORS
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
For the Period: January, 2008 Through December, 2008

Rate Class	A	B	C	D	E	F	G	H	I
<u>Rate Class</u>	<u>Average 12 CP Load Factor at Meter</u>	<u>Jan - Dec 2008 Projected KWH Sales at Meter</u>	<u>Projected Avg 12 CP KW at Meter</u>	<u>Demand Loss Expansion Factor</u>	<u>Energy Loss Expansion Factor</u>	<u>Jan - Dec 2008 Projected KWH Sales at Generation</u>	<u>Projected Avg 12 CP KW at Generation</u>	<u>Percentage of KWH Sales at Generation</u>	<u>Percentage of 12 CP KW Demand at Generation</u>
RS, RSVP	58.020395%	5,632,024,000	1,108,101.93	1.00486476	1.00530097	5,661,879,190	1,113,492.58	48.40517%	57.53202%
GS	63.781436%	314,778,000	56,338.59	1.00485887	1.00529775	316,445,615	56,612.33	2.70539%	2.92505%
GSD, GSDT, GSTOU	75.860452%	2,615,948,000	393,649.38	1.00470565	1.00516604	2,629,462,092	395,501.76	22.48009%	20.43481%
LP, LPT	86.886296%	1,945,899,000	255,661.25	0.98422595	0.98911989	1,924,727,405	251,628.44	16.45509%	13.00115%
PX, PXT, RTP, SBS	104.683592%	1,044,432,000	113,893.11	0.97443817	0.98057253	1,024,141,329	110,981.79	8.75570%	5.73421%
OS - I / II	321.885641%	111,185,000	3,943.12	1.00468934	1.00529485	111,773,708	3,961.61	0.95559%	0.20469%
OS-III	99.718369%	28,271,000	3,236.40	1.00511513	1.00526827	28,419,939	3,252.95	0.24297%	0.16807%
TOTAL		<u>11,692,537,000</u>	<u>1,934,823.78</u>			<u>11,696,849,278</u>	<u>1,935,431.46</u>	<u>100.00000%</u>	<u>100.00000%</u>

Notes:

Col A = Average 12 CP load factor based on actual 2006 load research data.
Col C = Col B / (8760 hours x Col A), 8,760 is the number of hours in 12 months.
Col F = Col B x Col E
Col G = Col C x Col D
Col H = Col F / Total Col F
Col I = Col G / Total Col G

GULF POWER COMPANY
ENERGY CONSERVATION COST RECOVERY FACTORS
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
For the Period: January, 2008 Through December, 2008

Rate Class	A Jan - Dec 2008 Percentage of KWH Sales <u>at Generation</u>	B Percentage of 12 CP KW Demand <u>at Generation</u>	C Demand Allocation <u>12CP</u>	D Demand Allocation <u>1/13 th</u>	E Energy Allocation	F Total Conservation Costs	G Jan - Dec 2008 Projected KWH Sales <u>at Meter</u>	H Conservation Recovery Factor <u>cents per KWH</u>
RS, RSVP	48.40517%	57.53202%	\$1,787,491	\$125,327	\$3,560,809	\$5,473,627	5,632,024,000	0.097
GS	2.70539%	2.92505%	90,880	7,005	199,015	296,900	314,778,000	0.094
GSD, GSDT, GSTOU	22.48009%	20.43481%	634,899	58,204	1,653,693	2,346,796	2,615,948,000	0.090
LP, LPT	16.45509%	13.00115%	403,939	42,604	1,210,479	1,657,022	1,945,899,000	0.085
PX, PXT, RTP, SBS	8.75570%	5.73421%	178,159	22,670	644,092	844,921	1,044,432,000	0.081
OS - I / II	0.95559%	0.20469%	6,360	2,474	70,296	79,130	111,185,000	0.071
OS-III	0.24297%	0.16807%	5,222	629	17,873	23,724	28,271,000	0.084
TOTAL	100.00000%	100.00000%	\$3,106,950	\$258,913	\$7,356,257	\$10,722,120	11,692,537,000	

Notes:

- A Obtained from Schedule C-1, page 2 of 3, col H
- B Obtained from Schedule C-1, page 2 of 3, col I
- C Total from C-1, page 1, line 10 * col B
- D Total from C-1, page 1, line 11 * col A
- E Total from C-1, page 1, line 8 * col A
- F Total Conservation Costs
- G Projected kwh sales for the period January 2008 through December 2008
- H Col F / G

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
PROJECTED CONSERVATION PROGRAM NET COSTS
For the Period January, 2008 Through December, 2008

Programs	Depreciation, Return & Property Taxes	Payroll & Benefits	Materials Vehicles & Expenses	Other	Advertising	Incentives	Total Costs	Program Fees	Net Costs
1. Residential Energy Surveys	1,682	787,610	99,120	0	203,451	0	1,091,863	0	1,091,863
2. Residential Geothermal Heat Pump	0	114,638	432,337	0	2,500	0	549,475	0	549,475
3. GoodCents Select	2,023,547	1,381,786	4,187,235	0	275,000	0	7,867,568	960,906	6,906,662
4. Commercial / Industrial Energy Analysis	0	541,407	146,989	0	4,072	0	692,468	0	692,468
5. GoodCents Commercial Buildings	0	646,701	68,433	0	17,125	0	732,259	0	732,259
6. Commercial Geothermal Heat Pump	0	62,456	91,000	0	0	0	153,456	0	153,456
7. Energy Services	0	0	255,000	0	0	0	255,000	0	255,000
8. Renewable Energy									
a. Solar for Schools	0	2,823	656	0	0	0	3,479	0	3,479
b. EarthCents Solar	0	11,589	10,651	0	0	0	22,240	0	22,240
c. Renewable Energy Initiatives	0	224,878	115,324	0	0	0	340,202	0	340,202
9. Conservation Demonstration and Development	0	79,330	144,179	0	0	0	223,509	0	223,509
10. Total All Programs	2,025,229	3,853,218	5,550,924	0	502,148	0	11,931,519	960,906	10,970,613
11. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0
12. Net Program Costs	2,025,229	3,853,218	5,550,924	0	502,148	0	11,931,519	960,906	10,970,613

4

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
PROJECTED CONSERVATION PROGRAM COSTS (NET OF PROGRAM FEES)
For the Period January, 2008 Through December, 2008

Programs	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>12 MONTH TOTAL</u>	<u>DEMAND COSTS</u>	<u>ENERGY COSTS</u>
1. Residential Energy Surveys	65,689	94,400	67,914	115,813	72,128	117,999	126,166	100,901	68,191	115,930	76,643	70,089	1,091,863	0	1,091,863
2. Residential Geothermal Heat Pump	18,889	24,020	22,871	24,669	27,164	55,033	57,572	63,506	61,865	63,658	63,872	66,356	549,475	0	549,475
3. GoodCents Select	542,793	588,640	546,711	547,285	581,953	542,245	582,570	626,032	577,879	588,032	590,658	591,864	6,906,662	3,453,331	3,453,331
4. Commercial / Industrial Energy Analysis	50,354	70,025	53,579	52,248	58,314	53,198	55,357	74,334	52,450	54,131	65,080	53,398	692,468	0	692,468
5. GoodCents Commercial Buildings	54,295	78,291	56,253	56,473	56,537	56,889	58,681	81,888	57,296	59,699	58,397	57,560	732,259	0	732,259
6. Commercial Geothermal Heat Pump	11,986	14,313	12,176	12,176	12,176	12,176	12,176	14,597	12,176	13,176	13,176	13,152	153,456	0	153,456
7. Energy Services	21,250	21,250	21,250	21,250	21,250	21,250	21,250	21,250	21,250	21,250	21,250	21,250	255,000	0	255,000
8. Renewable Energy															
a. Solar for Schools	265	371	274	274	274	274	274	384	274	274	274	267	3,479	0	3,479
b. EarthCents Solar	1,697	2,139	1,752	1,762	1,772	1,782	1,792	2,251	1,812	1,822	1,822	1,837	22,240	0	22,240
c. Renewable Energy Initiatives	18,568	28,317	21,999	23,374	24,749	26,124	27,499	37,588	30,249	31,624	34,374	35,737	340,202	0	340,202
9. Conservation Demonstration and Development	9,939	14,836	14,090	14,876	16,216	17,619	18,472	21,467	20,090	20,620	23,256	32,028	223,509	0	223,509
10. Total All Programs	795,725	936,602	818,869	870,200	872,533	904,589	961,809	1,044,198	903,532	970,216	948,802	943,538	10,970,613	3,453,331	7,517,282
11. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Recoverable Conservation Expenses	795,725	936,602	818,869	870,200	872,533	904,589	961,809	1,044,198	903,532	970,216	948,802	943,538	10,970,613	3,453,331	7,517,282

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES
Residential Energy Surveys - Flow Meter
For the Period January, 2008 Through December, 2008

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected Sept	Projected Oct	Projected Nov	Projected Dec	Total
1.	Additions to Plant In Service (Net of Retirements)		0	0	0	0	0	0	0	0	0	0	0	0	
2.	Depreciation Base	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	
3.	Depreciation Expense (A)		96	96	96	96	96	96	96	96	96	96	96	96	1,152
4.	Cumulative Plant in Service Additions	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	8,094	
5.	Less: Accumulated Depreciation	3,469	3,565	3,661	3,757	3,853	3,949	4,045	4,141	4,237	4,333	4,429	4,525	4,621	
6.	Net Plant in Service (Line 4 - 5)	4,625	4,529	4,433	4,337	4,241	4,145	4,049	3,953	3,857	3,761	3,665	3,569	3,473	
7.	Net Additions/Reductions to CWIP		0	0	0	0	0	0	0	0	0	0	0	0	
8.	CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	
9.	Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0	
10.	Net Investment (Line 6 + 8 + 9)	4,625	4,529	4,433	4,337	4,241	4,145	4,049	3,953	3,857	3,761	3,665	3,569	3,473	
11.	Average Net Investment		4,577	4,481	4,385	4,289	4,193	4,097	4,001	3,905	3,809	3,713	3,617	3,521	
12.	Rate of Return / 12 (Including Income Taxes) (B)		0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	
13.	Return Requirement on Average Net Investment		43	42	41	40	40	39	38	37	36	35	34	33	458
14.	Property Taxes		6	6	6	6	6	6	6	6	6	6	6	6	72
15.	Total Depreciation, Return and Property Taxes (Line 3+13+14)		145	144	143	142	142	141	140	139	138	137	136	135	1,682

Notes:

- (A) Flow Meter Depreciated at 14.2857% per year
- (B) Revenue Requirement Return is 11.321%

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES
GoodCents Select
For the Period January, 2008 Through December, 2008

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected Sept	Projected Oct	Projected Nov	Projected Dec	Total
1.	Additions to Plant In Service (Net of Retirements)		146,872	190,251	212,648	212,648	258,853	293,384	242,145	324,066	280,823	237,281	213,776	161,256	
2.	Depreciation Base	10,938,969	11,085,841	11,276,092	11,488,740	11,701,388	11,960,241	12,253,625	12,495,770	12,819,836	13,100,659	13,337,940	13,551,716	13,712,972	
3.	Depreciation Expense (A)		25,329	25,716	26,180	26,669	27,211	27,846	28,462	29,113	29,809	30,404	30,923	31,354	339,016
4.	Cumulative Plant in Service Additions	10,938,969	11,085,841	11,276,092	11,488,740	11,701,388	11,960,241	12,253,625	12,495,770	12,819,836	13,100,659	13,337,940	13,551,716	13,712,972	
5.	Less: Accumulated Depreciation	192,902	218,231	243,947	270,127	296,796	324,007	351,853	380,315	409,428	439,237	469,641	500,564	531,918	
6.	Net Plant in Service (Line 4 - 5)	10,746,067	10,867,610	11,032,145	11,218,613	11,404,592	11,636,234	11,901,772	12,115,455	12,410,408	12,661,422	12,868,299	13,051,152	13,181,054	
7.	Net Additions/Reductions to CWIP		0	0	0	0	0	0	0	0	0	0	0	0	
8.	CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	
9.	Inventory	2,294,100	2,136,783	2,037,023	1,912,459	1,775,104	1,637,748	1,625,373	1,588,399	1,576,314	1,511,345	1,468,974	1,450,597	1,453,543	
10.	Net Investment (Line 6 + 8 + 9)	13,040,167	13,004,393	13,069,168	13,131,072	13,179,696	13,273,982	13,527,145	13,703,854	13,986,722	14,172,767	14,337,273	14,501,749	14,634,597	
11.	Average Net Investment		13,022,280	13,036,781	13,100,120	13,155,384	13,226,839	13,400,564	13,615,500	13,845,288	14,079,745	14,255,020	14,419,511	14,568,173	
12.	Rate of Return / 12 (Including Income Taxes) (B)		0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	
13.	Return Requirement on Average Net Investment		122,852	122,989	123,587	124,108	124,782	126,421	128,449	130,616	132,828	134,482	136,034	137,436	1,544,584
14.	Property Taxes		11,662	11,662	11,662	11,662	11,662	11,662	11,662	11,662	11,662	11,662	11,662	11,665	139,947
15.	Total Depreciation, Return and Property Taxes (Line 3+13+14)		159,843	160,367	161,429	162,439	163,655	165,929	168,573	171,391	174,299	176,548	178,619	180,455	2,023,547

Notes:

- (A) GoodCents Select Property Additions Depreciated at 2.8% per year
(B) Revenue Requirement Return is 11.321%

Florida Public Service Commission
Docket No. 070002-EG
GULF POWER COMPANY
Witness: William D. Eggart
Exhibit No. _____ (WDE-2)
Schedule C-2
Page 4 of 4

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
CONSERVATION PROGRAM NET COST
January, 2007 Through July, 2007, Actual
August, 2007 Through December, 2007, Estimated

Actual	Capital Return, Property Taxes & Depreciation	Payroll & Benefits	Materials Vehicles & Expenses	Advertising	Total Costs	Program Fees	Net Costs
1. Residential Energy Surveys							
a. Actual	1,072.95	453,289.86	54,919.38	122,005.67	631,287.86	0.00	631,287.86
b. Estimated	739.10	360,416.14	37,794.62	81,445.33	480,395.19	0.00	480,395.19
c. Total	1,812.05	813,706.00	92,714.00	203,451.00	1,111,683.05	0.00	1,111,683.05
2. Residential Geothermal Heat Pump							
a. Actual	0.00	53,912.90	39,219.74	3,032.40	96,165.04	0.00	96,165.04
b. Estimated	0.00	63,277.10	150,828.26	111,422.60	325,527.96	0.00	325,527.96
c. Total	0.00	117,190.00	190,048.00	114,455.00	421,693.00	0.00	421,693.00
3. GoodCents Select							
a. Actual	1,124,841.45	732,542.13	1,858,414.33	189,270.48	3,905,068.39	387,773.41	3,517,294.98
b. Estimated	814,912.44	487,837.87	2,428,911.67	85,729.52	3,817,391.50	345,600.00	3,471,791.50
c. Total	1,939,753.89	1,220,380.00	4,287,326.00	275,000.00	7,722,459.89	733,373.41	6,989,086.48
4. Commercial / Industrial Energy Analysis							
a. Actual	0.00	285,856.06	31,376.92	895.00	318,127.98	0.00	318,127.98
b. Estimated	0.00	311,112.94	84,696.08	3,177.00	398,986.02	0.00	398,986.02
c. Total	0.00	596,969.00	116,073.00	4,072.00	717,114.00	0.00	717,114.00
5. GoodCents Commercial Buildings							
a. Actual	0.00	337,625.40	36,270.83	280.00	374,176.23	0.00	374,176.23
b. Estimated	0.00	282,226.60	31,622.17	14,880.00	328,728.77	0.00	328,728.77
c. Total	0.00	619,852.00	67,893.00	15,160.00	702,905.00	0.00	702,905.00
6. Commercial Geothermal Heat Pump							
a. Actual	0.00	27,132.99	1,074.52	0.00	28,207.51	0.00	28,207.51
b. Estimated	0.00	24,527.01	15,425.48	0.00	39,952.49	0.00	39,952.49
c. Total	0.00	51,660.00	16,500.00	0.00	68,160.00	0.00	68,160.00
7. Energy Services							
a. Actual	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. Estimated	0.00	0.00	3,900.00	0.00	3,900.00	0.00	3,900.00
c. Total	0.00	0.00	3,900.00	0.00	3,900.00	0.00	3,900.00
8. Renewable Energy							
a. Solar for Schools							
a. Actual	0.00	177.96	249.75	0.00	427.71	0.00	427.71
b. Estimated	0.00	2,554.04	406.25	0.00	2,960.29	0.00	2,960.29
c. Total	0.00	2,732.00	656.00	0.00	3,388.00	0.00	3,388.00
b. EarthCents Solar							
a. Actual	0.00	13,789.84	5,439.22	2,187.50	21,416.56	0.00	21,416.56
b. Estimated	0.00	2,577.16	4,010.78	22,812.50	29,400.44	0.00	29,400.44
c. Total	0.00	16,367.00	9,450.00	25,000.00	50,817.00	0.00	50,817.00
c. Renewable Energy Initiatives							
a. Actual	0.00	13,616.52	2,864.16	0.00	16,480.68	0.00	16,480.68
b. Estimated	0.00	9,668.48	57,449.84	50,000.00	117,118.32	0.00	117,118.32
c. Total	0.00	23,285.00	60,314.00	50,000.00	133,599.00	0.00	133,599.00
9. Conservation Demonstration and Development							
a. Electrode Boiler							
a. Actual	0.00	12,078.94	94.28	0.00	12,173.22	0.00	12,173.22
b. Other							
b. Actual	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Total Actual	0.00	12,078.94	94.28	0.00	12,173.22	0.00	12,173.22
d. Estimated	0.00	9,633.06	20,430.72	0.00	30,063.78	0.00	30,063.78
e. Total	0.00	21,712.00	20,525.00	0.00	42,237.00	0.00	42,237.00
10. a. Actual							
	1,125,914.40	1,930,022.60	2,029,923.13	317,671.05	5,403,531.18	387,773.41	5,015,757.77
b. Estimated							
	815,651.54	1,553,830.40	2,835,475.87	369,466.95	5,574,424.76	345,600.00	5,228,824.76
11. Total All Programs							
	1,941,565.94	3,483,853.00	4,865,399.00	687,138.00	10,977,955.94	733,373.41	10,244,582.53

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
CONSERVATION PROGRAM COSTS (Exclusive of Program Fees)
For the Period January, 2007 Through July, 2007, Actual
August, 2007 Through December, 2007, Estimated

	ACTUAL							ESTIMATED						TOTAL ACTUAL & ESTIMATED COSTS	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	TOTAL ACT	AUG	SEP	OCT	NOV	DEC		TOTAL EST
1. Residential Energy Surveys	75,574.95	74,503.82	90,421.54	74,851.78	77,350.16	110,835.23	127,750.38	631,287.86	96,079.00	96,079.00	96,079.00	96,079.00	96,079.19	480,395.19	1,111,683.05
2. Residential Geothermal Heat Pump	16,361.44	13,636.48	9,833.90	11,034.43	19,772.15	10,876.70	14,649.94	96,165.04	65,106.00	65,106.00	65,106.00	65,106.00	65,103.96	325,527.96	421,693.00
3. GoodCents Select	455,033.20	520,831.28	556,747.56	544,375.65	621,417.29	560,935.21	645,728.20	3,905,068.39	763,478.00	763,478.00	763,478.00	763,478.00	763,479.50	3,817,391.50	7,722,459.89
4. Commercial / Industrial Energy Analysis	30,667.40	48,696.87	47,748.10	46,906.54	47,466.38	46,383.52	50,259.17	318,127.98	79,797.00	79,797.00	79,797.00	79,797.00	79,798.02	398,986.02	717,114.00
5. GoodCents Commercial Buildings	49,660.11	47,335.93	55,199.74	55,707.24	58,860.57	54,030.91	53,381.73	374,176.23	65,746.00	65,746.00	65,746.00	65,746.00	65,744.77	328,728.77	702,905.00
6. Commercial Geothermal Heat Pump	3,335.62	3,441.85	4,255.97	4,981.94	3,755.64	4,002.40	4,434.09	28,207.51	7,990.00	7,990.00	7,990.00	7,990.00	7,992.49	39,952.49	68,160.00
7. Energy Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	780.00	780.00	780.00	780.00	780.00	3,900.00	3,900.00
8. Renewable Energy															
a. Solar for Schools	83.46	55.53	(8.60)	112.49	87.67	50.63	46.53	427.71	592.00	592.00	592.00	592.00	592.29	2,960.29	3,388.00
b. Earth Cents Solar	2,654.11	2,862.85	3,024.97	3,081.68	3,104.75	2,962.29	3,725.91	21,416.56	5,880.00	5,880.00	5,880.00	5,880.00	5,880.44	29,400.44	50,817.00
c. Green Pricing Initiatives	2,049.85	3,142.82	2,039.28	1,994.96	2,563.28	2,379.10	2,311.39	16,480.68	23,424.00	23,424.00	23,424.00	23,424.00	23,422.32	117,118.32	133,599.00
9. Conservation Demonstration and Development									6,012.80	6,012.80	6,012.80	6,012.80	6,012.58	30,063.78	42,237.00
a. Electrode Boiler	816.95	2,024.39	1,875.45	1,822.07	1,884.20	1,848.38	1,901.78	12,173.22							
b. Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
10. Total All Programs	636,237.09	716,531.82	771,137.91	744,868.78	836,262.09	794,304.37	904,189.12	5,403,531.18	1,114,884.80	1,114,884.80	1,114,884.80	1,114,884.80	1,114,885.56	5,574,424.76	10,977,955.94
11. Less: Base Rate Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. Net Recoverable Expenses	636,237.09	716,531.82	771,137.91	744,868.78	836,262.09	794,304.37	904,189.12	5,403,531.18	1,114,884.80	1,114,884.80	1,114,884.80	1,114,884.80	1,114,885.56	5,574,424.76	10,977,955.94

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
ESTIMATED TRUE-UP

For the Period: January, 2007 through December, 2007

	ACTUAL JAN	ACTUAL FEB	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ACTUAL JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
<u>Conservation Revenues</u>													
1. GoodCents Select Program Revenues	50,066.77 0.00 0.00	52,143.91 0.00 0.00	49,690.19 0.00 0.00	48,533.80 0.00 0.00	54,579.87 0.00 0.00	64,445.60 0.00 0.00	68,313.27 0.00 0.00	66,755.00	68,152.00	69,304.00	70,318.00	71,071.00	733,373.41
2. Conservation Revenues	745,764.60	679,799.62	661,898.12	660,425.10	824,709.64	939,975.26	1,012,741.16	1,007,752.27	842,017.99	716,882.38	657,253.79	741,853.27	9,491,013.19
3. Total Revenues	795,831.37	731,943.53	711,528.31	708,958.90	879,289.51	1,004,420.86	1,081,054.43	1,074,507.27	910,169.99	786,186.38	727,571.79	812,924.27	10,224,386.60
4. Adjustment not Applicable to Period - Prior True Up	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	43,835.00	526,020.00
5. Conservation Revenues Applicable to Period	839,666.37	775,778.53	755,363.31	752,793.90	923,124.51	1,048,255.86	1,124,889.43	1,118,342.27	954,004.99	830,021.38	771,406.79	856,759.27	10,750,406.60
6. Conservation Expenses (Form C-3 Page 2 of 6)	636,237.09	716,531.82	771,137.91	744,868.78	836,262.09	794,304.37	904,189.12	1,114,884.80	1,114,884.80	1,114,884.80	1,114,884.80	1,114,885.56	10,977,955.94
7. True Up this Period (Line 5 minus Line 6)	203,429.28	59,246.71	(15,774.60)	7,925.12	86,862.42	253,951.49	220,700.31	3,457.47	(160,879.81)	(284,863.42)	(343,478.01)	(258,126.29)	(227,549.34)
8. Interest Provision this Period (C-3 Page 4 of 6, Line 10)	4,528.95	4,928.05	4,852.79	4,664.71	4,700.76	5,266.20	6,147.48	6,448.94	5,941.99	4,803.31	3,261.00	1,770.32	57,334.50
9. True Up & Interest Provision Beginning of Month	952,441.70	1,116,564.93	1,136,904.69	1,082,147.88	1,050,902.71	1,098,630.89	1,314,033.58	1,497,046.37	1,463,117.78	1,264,344.96	940,449.84	556,397.83	952,441.70
10. Prior True Up Collected or Refunded	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(43,835.00)	(526,020.00)
11. End of Period- Net True Up	1,116,564.93	1,136,904.69	1,082,147.88	1,050,902.71	1,098,630.89	1,314,033.58	1,497,046.37	1,463,117.78	1,264,344.96	940,449.84	556,397.83	256,206.86	256,206.86

Florida Public Service Commission
Docket No. 070002-EG
GULF POWER COMPANY
Witness: William D. Eggart
Exhibit No. ____ (WDE-2)
Schedule C-3
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GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
INTEREST CALCULATION
For the Period: January, 2007 through December, 2007

<u>Interest Provision</u>	<u>ACTUAL</u> <u>JAN</u>	<u>ACTUAL</u> <u>FEB</u>	<u>ACTUAL</u> <u>MARCH</u>	<u>ACTUAL</u> <u>APRIL</u>	<u>ACTUAL</u> <u>MAY</u>	<u>ACTUAL</u> <u>JUNE</u>	<u>ACTUAL</u> <u>JULY</u>	<u>ESTIMATED</u> <u>AUGUST</u>	<u>ESTIMATED</u> <u>SEPTEMBER</u>	<u>ESTIMATED</u> <u>OCTOBER</u>	<u>ESTIMATED</u> <u>NOVEMBER</u>	<u>ESTIMATED</u> <u>DECEMBER</u>	<u>TOTAL</u>
1. Beginning True up Amount	952,441.70	1,116,564.93	1,136,904.69	1,082,147.88	1,050,902.71	1,098,630.89	1,314,033.58	1,497,046.37	1,463,117.78	1,264,344.96	940,449.84	556,397.83	
2. Ending True up before Interest	1,112,035.98	1,131,976.63	1,077,295.09	1,046,238.00	1,093,930.13	1,308,747.38	1,490,898.89	1,456,668.84	1,258,402.97	935,646.53	553,136.83	254,436.54	
3. Total Beginning & Ending Balances	2,064,477.68	2,248,541.56	2,214,199.79	2,128,385.89	2,144,832.85	2,407,378.28	2,804,932.48	2,953,715.22	2,721,520.75	2,199,991.49	1,493,586.67	810,834.37	
4. Average True up Amount	1,032,238.84	1,124,270.78	1,107,099.90	1,064,192.94	1,072,416.42	1,203,689.14	1,402,466.24	1,476,857.60	1,360,760.37	1,099,995.74	746,793.33	405,417.18	
5. Interest Rate First Day Reporting Business Month	5.27	5.26	5.26	5.26	5.26	5.26	5.28	5.24	5.24	5.24	5.24	5.24	
6. Interest Rate First Day Subsequent Business Month	5.26	5.26	5.26	5.26	5.26	5.28	5.24	5.24	5.24	5.24	5.24	5.24	
7. Total of Lines 5 and 6	10.53	10.52	10.52	10.52	10.52	10.54	10.52	10.48	10.48	10.48	10.48	10.48	
8. Average Interest rate (50% of Line 7)	5.2650	5.2600	5.2600	5.2600	5.2600	5.2700	5.2600	5.2400	5.2400	5.2400	5.2400	5.2400	
9. Monthly Average Interest Rate Line 8 / 12 months	0.004388	0.004383	0.004383	0.004383	0.004383	0.004392	0.004383	0.004367	0.004367	0.004367	0.004367	0.004367	
10. Interest Provision (line 4 X 9)	4,528.95	4,928.05	4,852.79	4,664.71	4,700.76	5,286.20	6,147.48	6,448.94	5,941.99	4,803.31	3,261.00	1,770.32	57,334.50

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES
RESIDENTIAL ENERGY SURVEYS - FLOW METER
For the Period January, 2007 Through December, 2007

Line No.	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	
3		96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	96.35	1,156.20
4	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	8,093.56	
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	2,312.42	2,408.77	2,505.12	2,601.47	2,697.82	2,794.17	2,890.52	2,986.87	3,083.22	3,179.57	3,275.92	3,372.27	3,468.62	
7	5,781.14	5,684.79	5,588.44	5,492.09	5,395.74	5,299.39	5,203.04	5,106.69	5,010.34	4,913.99	4,817.64	4,721.29	4,624.94	
8		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	5,781.14	5,684.79	5,588.44	5,492.09	5,395.74	5,299.39	5,203.04	5,106.69	5,010.34	4,913.99	4,817.64	4,721.29	4,624.94	
12		5,732.97	5,636.62	5,540.27	5,443.92	5,347.57	5,251.22	5,154.87	5,058.52	4,962.17	4,865.82	4,769.47	4,673.12	
13		0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	
14		54.08	53.18	52.27	51.36	50.45	49.54	48.63	47.72	46.81	45.90	45.00	44.09	589.03
15		5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.55	66.82
16		156.00	155.10	154.19	153.28	152.37	151.46	150.55	149.64	148.73	147.82	146.92	145.99	1,812.05

Notes:
(A) Flow Meter is Seven year Property 1.1905% per month
(B) Revenue Requirement Return (includes Income Taxes) is 11.3210%

GULF POWER COMPANY
ENERGY CONSERVATION CLAUSE
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES
GOODCENTS SELECT
For the Period January, 2007 Through December, 2007

Line No.	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1	Investments Added to Plant In Service	119,781.09	62,578.02	103,620.11	81,538.82	36,761.42	68,298.06	96,644.16	260,936.00	219,725.00	181,036.00	159,800.00	118,590.00	
2	Depreciable Base	9,429,660.54	9,549,441.63	9,612,019.65	9,715,639.76	9,797,178.58	9,833,940.00	9,902,238.06	9,998,882.22	10,259,818.22	10,479,543.22	10,660,579.22	10,820,379.22	10,938,969.22
3	Depreciation Expense (A)	21,825.97	22,035.68	22,226.81	22,439.74	22,575.79	22,696.60	22,886.29	23,297.51	23,850.27	24,311.14	24,703.10	25,023.25	277,872.15
4	Cumulative Plant in Service Additions	9,429,660.54	9,549,441.63	9,612,019.65	9,715,639.76	9,797,178.58	9,833,940.00	9,902,238.06	9,998,882.22	10,259,818.22	10,479,543.22	10,660,579.22	10,820,379.22	10,938,969.22
5	Salvage, Cost of Removal and Retirement		(14,533.92)	(32,294.39)	(61,357.40)	(29,252.41)	(20,591.25)	(22,500.28)	(34,446.00)					
6	Less: Accumulated Depreciation	130,005.37	137,297.42	127,038.71	87,908.12	81,095.45	83,079.99	83,276.31	71,716.60	95,014.11	118,864.38	143,175.52	167,878.62	192,901.87
7	Net Plant In Service (Line 4 - 6)	9,299,655.17	9,412,144.21	9,484,980.94	9,627,731.64	9,716,083.13	9,750,860.01	9,818,961.75	9,927,165.62	10,164,804.11	10,360,678.84	10,517,403.70	10,652,500.60	10,746,067.35
8	Net Additions/Reductions to CWIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	CWIP Balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Inventory	3,645,736.63	3,690,561.34	3,642,912.60	3,527,576.48	3,479,878.69	3,423,782.62	3,393,838.94	3,367,698.68	3,121,496.00	2,882,924.00	2,667,866.00	2,474,930.00	2,294,100.00
11	Net Investment	12,945,391.80	13,102,705.55	13,127,893.54	13,155,308.12	13,195,961.82	13,174,642.63	13,212,800.69	13,294,864.30	13,286,300.11	13,243,602.84	13,185,269.70	13,127,430.60	13,040,167.35
12	Average Net Investment	13,024,048.68	13,115,299.55	13,141,600.83	13,175,634.97	13,185,302.23	13,193,721.66	13,253,832.51	13,290,582.21	13,264,951.48	13,214,436.27	13,156,350.15	13,083,798.98	
13	Rate of Return / 12 (B)	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434	0.009434
14	Return Requirement on Average Net Investment	122,868.88	123,729.74	123,977.86	124,298.94	124,390.14	124,469.57	125,036.66	125,383.35	125,141.55	124,664.99	124,117.01	123,432.56	1,491,511.25
15	Property Tax	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	14,197.54	170,370.49
16	Total Depreciation, Prop Taxes & Return (Line 3 + 14 + 15)	158,892.39	159,962.96	160,402.21	160,936.22	161,163.47	161,363.71	162,120.49	162,878.40	163,189.36	163,173.67	163,017.65	162,653.36	1,939,753.89

Notes:
(A) GoodCents Select Property Additions Depreciated at 2.8% per year
(B) Revenue Requirement Return (includes Income Taxes) is 11.3210%

Florida Public Service Commission
Docket No. 070002-EG
GULF POWER COMPANY
Witness: William D. Eggart
Exhibit No. _____
(WDE-2)
Schedule C-3
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GULF POWER COMPANY
CALCULATION OF CONSERVATION REVENUES
For the Period: August, 2007 Through December, 2007

	Month	Projected MWH Sales	Rate (Avg Cents/KWH)	Clause Revenue Net of Revenue Taxes (\$)
1.	08/2007	1,214,089	0.08300481	1,007,752.27
2.	09/2007	1,019,077	0.08262555	842,017.99
3.	10/2007	873,146	0.08210338	716,882.38
4.	11/2007	800,511	0.08210428	657,253.79
5.	12/2007	897,882	0.08262258	741,853.27

Program Description and Progress

Program Title: Residential Energy Survey

Program Description: This program offers existing residential customers, and individuals and contractors building new homes, energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. Owners of existing homes may choose to have a Gulf Power representative conduct an on-site survey of their home, or they may opt to participate in either a mail-in or on-line interactive version of the survey known as the "Energy Check Up." Qualifying new home owners and contractors may request a survey of their final construction plans. Regardless of the options chosen, these surveys provide customers with specific whole-house recommendations.

Program Projections: For the period January 2008 through December 2008, the Company expects to conduct 6,261 surveys and incur expenses totaling \$1,091,863.

Program Accomplishments: During the first seven months of 2007, 2,495 surveys have been conducted. The total projection for 2007 is 5,862.

Program Fiscal Expenditures: Actual expenses for January through July 2007 were \$631,288 compared to a budget of \$540,818 for the same period. This results in a difference of \$90,470 or 16.7% over budget.

Program Progress Summary: Since the approval of this program, Gulf Power Company has performed 149,553 residential energy surveys. This is a result of Gulf Power's promotional campaign to solicit energy surveys as well as the overall rapport established with its customers as the "energy experts" in Northwest Florida.

Program Description and Progress

Program Title: Residential Geothermal Heat Pump

Program Description: The objective of this program is to reduce the demand and energy requirements of new and existing residential customers through the promotion and installation of geothermal systems.

Program Projections: Gulf estimates the installation of 300 units during the 2008 period and expenses of \$549,475. Gulf Power Company's program includes promotion, rebates, education, training, and estimated heating and cooling savings for new and existing home customers.

Program Accomplishments: During the current recovery period, 124 geothermal heat pump units have been installed thus far. The total projection for 2007 is 300 units.

Program Fiscal Expenditures: For the first seven months of the 2007 recovery period, expenses were projected to be \$208,187 compared to actual expenses of \$96,165 for a deviation of \$112,022 or 53.8% below budget.

Program Progress Summary: To date, 2,273 units have been installed.

Program Description and Progress

Program Title: GoodCents *Select*

Program Description: The program is designed to provide the customer with a means of conveniently and automatically controlling and monitoring his/her energy purchases in response to prices that vary during the day and by season in relation to the Company's cost of producing or purchasing energy.

Program Projections: During the 2008 projection period, Gulf Power plans to have 3,000 installations. The program expenses are projected to be \$2,023,547 in depreciation, return on investment and property taxes; \$1,381,786 for payroll and benefits; \$4,187,235 for materials and expenses; and \$275,000 in advertising. These expenses will be partially offset by projected program revenues of \$960,906.

Program Accomplishments: A total of 723 units have been installed during the first seven months of 2007. It is anticipated that there will be 1,250 systems installed by the end of the year.

Program Fiscal Expenditures: There were projected expenses of \$3,983,133 for the period January through July 2007 with actual expenses of \$3,517,295. This results in a deviation of \$465,838 or 11.7% under budget.

Program Progress Summary: As of July 2007, there are 8,480 participating customers.

Program Description and Progress

Program Title: Commercial/Industrial Energy Analysis

Program Description: This program is designed to provide professional advice to our existing commercial and industrial customers on how to reduce, and make the most efficient use of, energy. This program covers from the smallest commercial customer, requiring only a walk-through survey, to the use of computer programs which will simulate several design options for very large energy intensive customers. The program is designed to include semi-annual and annual follow-ups with the customer to verify any conservation measures installed and to reinforce the need to continue with more conservation efforts. Customers may participate by requesting a basic Energy Analysis Audit (EAA) provided through either an on-site survey or a direct mail survey. A more comprehensive analysis can be provided by conducting a Technical Assistance Audit (TAA).

Program Projections: For the period January 2008 through December 2008, the Company expects to conduct 300 audits and incur expenses totaling \$692,468.

Program Accomplishments: During the January through July 2007 period, actual results were 72 audits. We anticipate 200 audits to be completed for 2007.

Program Fiscal Expenditures: Forecasted expenses were \$406,320 for the first seven months of 2007 compared to actual expenses of \$318,128 for a deviation of \$88,192 or 21.7% under budget.

Program Progress Summary: A total of 18,364 audits have been completed since the program's inception.

Program Description and Progress

Program Title: GoodCents Commercial Buildings

Program Description: This program is designed to educate commercial and industrial customers on the most cost-effective methods of designing new buildings and improving existing buildings. The program stresses efficient heating and cooling equipment, improved thermal envelope, operation and maintenance, lighting, cooking and water heating. Field representatives work with architects, engineers, consultants, contractors, equipment suppliers and building owners and occupants to encourage them to make the most efficient use of all energy sources and available technologies.

Program Projections: For the 2008 recovery period, Gulf expects to certify 180 GoodCents Buildings and incur expenses totaling \$732,259.

Program Accomplishments: Certification of 134 buildings has been achieved during January through July 2007. The annual projection for 2007 is 180 buildings.

Program Fiscal Expenditures: Forecasted expenses for January through July 2007 were \$399,592 compared to actual expenses of \$374,176 for a deviation of \$25,416 or 6.4% under budget.

Program Progress Summary: A total of 8,959 commercial buildings have qualified for the GoodCents certification since the program was developed in 1977.

Program Description and Progress

Program Title: Commercial Geothermal Heat Pump

Program Description: The objective of this program is to reduce the demand and energy requirements of new and existing commercial/industrial customers through the promotion and installation of advanced and emerging geothermal systems.

Program Projections: Gulf estimates the installation of 20 units during the 2008 period and expenses of \$153,456. Gulf Power Company will promote these systems by providing: estimates of heating and cooling operating costs to commercial customers installing geothermal heat pumps in commercial facilities; \$400/ton incentive for commercial, full closed loop projects or \$200/ton for hybrid closed loop projects.

Program Accomplishments: During the January through July 2007 period, there was 1 unit installed. It is anticipated that there will be 8 units installed by the end of the year.

Program Fiscal Expenditures: Forecasted expenses for January through July, 2007 were \$31,816 compared to actual expenses of \$28,208 for a deviation of \$3,608 or 11.3% under budget.

Program Progress Summary: To date, eight units have been installed.

Program Description and Progress

Program Title: Energy Services

Program Description: The Energy Services program is designed to establish the capability and process to offer advanced energy services, and energy efficient end-use equipment, that is customized to meet the individual needs of large customers. Potential projects are evaluated on a case-by-case basis and must be cost effective to qualify for incentives or rebates. Types of projects covered under this program would include demand reduction or efficiency improvement retrofits, such as lighting (fluorescent and incandescent), motor replacements, HVAC retrofit (including geothermal applications), and new electro-technologies.

Program Projections: For the 2008 recovery period, Gulf projects at the meter energy reductions of 1,178,470 kWh, and at the meter demand reductions of 510 kW winter and 275 kW summer. Expenses are expected to total \$255,000.

Program Accomplishments: For the period January through July 2007, at the meter reductions of 9,442,551 kWh, winter kW of 1,343 and summer kW of 1,812 were achieved.

Program Fiscal Expenditures: Forecasted expenses for January through July 2007 were \$31,437 with no expenses incurred during this period. These projects and their costs were undertaken by the customers primarily due to Gulf Power's continued presence in the marketplace and the direct economic benefit of these changes.

Program Progress Summary: Total reductions at the meter of 22,986,905 kWh, 3,044 kW winter and 4,784 kW summer reductions have been achieved since this program was initiated.

Program Description and Progress

Program Title: Renewable Energy

Program Description: The Renewable Energy Program is designed to encompass a variety of voluntary renewable and green energy programs under development by Gulf Power Company. The voluntary pricing options for customers will include, but not be limited to, EarthCents Solar (Photovoltaic Rate Rider) and the Solar for Schools program. Additionally, this program will include expenses necessary to prepare and implement a renewable energy pilot program utilizing landfill gas, wind, solar or other renewable energy sources.

Program Accomplishments:

EarthCents Solar (Photovoltaic (PV) Optional Rate Rider): The PV Rate Rider is an optional rate rider for Gulf Power Company's customers. Customers may purchase photovoltaic energy in 100-watt blocks. Multiple blocks may be purchased. Power purchased or produced from photovoltaic facilities may not be specifically delivered to the customer, but will displace power that would have otherwise been produced from traditional generating facilities. The construction of the photovoltaic facility or the purchase of power from photovoltaic facilities will begin upon the attainment of sufficient commitments from all participants across the Southern Company electric system where the option is available and, as necessary, after obtaining PSC approval. Customer billing will begin the second month following the date in which power is purchased from photovoltaic generating facilities or in which a photovoltaic generating facility of the Southern Company begins commercial operation. As of July 2007, 62 customers have signed up for 82 100-watt blocks of energy.

Solar for Schools: The principle objective of the Solar for Schools program is to implement cost-effective solar education and demonstration projects at local educational facilities by means of voluntary contributions. The program also seeks to increase renewable energy and energy awareness among students, parents and contributors. Solar for Schools is a program that uses voluntary contributions to fund materials for energy education, permanent demonstration

displays, rewards for science contests, and teacher education. Voluntary contributions are solicited from customers interested in renewable energy and/or helping to improve the quality of schools in the Gulf Power Company service area. Funds are collected through a "check-off" mechanism on the utility bill or through a direct contribution and accumulated in an interest bearing account. When contributions reach an adequate level, they are directed to an educational facility for implementation of various solar educational programs and for the installation of solar equipment. Contributions are not used for administrative costs, program research or for promotion costs.

The Solar for Schools program has enabled Gulf Power to install a 4 kW PV solar system at each of the following institutions: the Junior Museum of Bay County in 2000, Meigs Middle School in Shalimar in 2003, West Florida High School of Advanced Technology in Pensacola in 2003, and Bay County High School in Panama City in 2004.

Renewable Energy Pilot: Initial research and investigation into this market has been inconclusive. More time will be needed to research renewable energy sources.

Program Fiscal Expenditures: There were expenses of \$85,883 projected for the period January through July 2007. Actual expenses for this period are: Solar for Schools, \$428; EarthCents Solar, \$21,417; and Renewable Energy Initiatives, \$16,481.

Program Description and Progress

Program Title: Conservation Demonstration and Development

Program Description: A package of conservation programs was approved by the FPSC in Order No. 23561 for Gulf Power Company to explore and to pursue research, development, and demonstration projects designed to promote energy efficiency and conservation. This program serves as an umbrella program for the identification, development, demonstration and evaluation of new or emerging end-use technologies.

Program Accomplishments:

Electrode Boiler - This project will measure overall energy performance and verify operation of a new 3.4 mW Electrode Boiler and two new 200HP natural gas boilers which produce steam for the Escambia County Jail. The Electrode Boiler is an emerging technology that has the potential, coupled with a time varying rate such as RTP, to produce steam very efficiently.

The Electrode Boiler CDD Project has experienced a number of delays since its inception in 2005. It was originally anticipated that the equipment would be installed and data collection completed by the end of 2006; however, a problem securing the appropriate meters, construction delays, and issues ensuring accuracy of data and equipment calibration caused the collection of correct data to be delayed until the spring of 2007.

Data will be collected for a full 12-month period and a final report should be available by September 2008.

Program Fiscal Expenditures: Program expenses were forecasted at \$77,816 for the period January through July 2007 compared to actual expenses of \$12,173 for a deviation of \$65,643 under budget. Expenses are under budget due to less than anticipated project costs. Project expenses were as follows: Electrode Boiler, \$12,173, Other, \$0.

PROGRESS ENERGY FLORIDA

ENERGY CONSERVATION ADJUSTED NET TRUE-UP
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE
 NO.

1	ACTUAL END OF PERIOD TRUE-UP (OVER) / UNDER RECOVERY		
2	BEGINNING BALANCE	\$	(9,598,258)
3	PRINCIPAL (CT 3, PAGE 2 of 3)		(11,000,588)
4	INTEREST (CT 3, PAGE 2 of 3)		(527,684)
5	PRIOR TRUE-UP REFUND		9,598,257
6	ADJUSTMENTS		0
			<u>\$ (11,528,273)</u>
7	LESS: ESTIMATED TRUE-UP FROM SEPTEMBER 2006		
8	PROJECTION FILING (OVER) / UNDER RECOVERY		
9	BEGINNING BALANCE	\$	(9,598,259)
10	PRINCIPAL		(9,466,270)
11	INTEREST		(529,319)
12	PRIOR TRUE-UP REFUND		9,598,259
13	ADJUSTMENTS		0
			<u>\$ (9,995,589)</u>
14	VARIANCE TO PROJECTION		<u>\$ (1,532,684)</u>

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG EXHIBIT 8

COMPANY PEF

WITNESS John A. Masiello (JAM-IT)

DATE 11-06-07

PROGRESS ENERGY FLORIDA
 ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
 ACTUAL VS. ESTIMATED
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO.	PROGRAM	ACTUAL	ESTIMATED	DIFFERENCE
1	DEPRECIATION AMORT. & RETURN	\$ 959,605	\$ 954,658	\$ 4,947
2	PAYROLL AND BENEFITS	8,942,607	8,389,225	553,382
3	MATERIALS AND SUPPLIES	733,945	722,533	11,412
4	OUTSIDE SERVICES	2,700,427	1,986,535	713,892
5	ADVERTISING	3,224,069	3,692,446	(468,377)
6	INCENTIVES	41,095,551	43,470,502	(2,374,951)
7	VEHICLES	0	0	0
8	OTHER	1,804,163	1,738,429	65,734
9	PROGRAM REVENUES	<u>740</u>	<u>0</u>	<u>740</u>
10	TOTAL PROGRAM COSTS	59,461,107	60,954,328	(1,493,222)
11	LESS:			
12	CONSERVATION CLAUSE REVENUES	60,863,437	60,822,339	41,098
13	PRIOR TRUE-UP	<u>9,598,258</u>	<u>9,598,259</u>	<u>(1)</u>
14	TRUE-UP BEFORE INTEREST	(11,000,589)	(9,466,270)	(1,534,319)
15	AUDIT & REV DECOUPLING ADJUSTMENT	0	0	0
16	INTEREST PROVISION	<u>(527,684)</u>	<u>(529,319)</u>	<u>1,635</u>
17	END OF PERIOD TRUE-UP	<u>\$ (11,528,273)</u>	<u>\$ (9,995,589)</u>	<u>\$ (1,532,684)</u>

() REFLECTS OVERRECOVERY

PROGRESS ENERGY FLORIDA

ACTUAL ENERGY CONSERVATION PROGRAM COSTS PER PROGRAM
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO	PROGRAM	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	SUB-TOTAL	PROGRAM REVENUES (CREDIT)	TOTAL
1	BETTER BUSINESS	\$ -	\$ 1,293	\$ 1,943	\$ 784	\$ 1,478	\$ 98,090	\$ -	\$ 287	\$ 103,775	\$ -	\$ 103,775
2	RESIDENTIAL NEW CONSTRUCTION	0	479,013	14,130	88,947	198,805	512,360	0	90,268	1,383,523	0	1,383,523
3	HOME ENERGY IMPROVEMENT	3,618	390,133	30,941	45,736	991,862	2,577,935	0	29,816	4,070,041	0	4,070,041
4	COMM / IND NEW CONSTRUCTION	0	0	54	0	0	343,341	0	765	344,160	0	344,160
5	HOME ENERGY CHECK	1,600	2,095,967	268,481	308,196	1,081,474	0	0	245,363	4,001,081	740	4,001,821
6	LOW INCOME	0	41,697	1,629	0	35,063	25,291	0	15,075	118,755	0	118,755
7	BUSINESS ENERGY CHECK	776	746,959	36,559	71,052	41,587	0	0	76,576	973,509	0	973,509
8	QUALIFYING FACILITY	0	413,627	1	650	0	0	0	50,468	464,746	0	464,746
9	INNOVATION INCENTIVE	0	0	0	0	0	10	0	0	10	0	10
10	TECHNOLOGY DEVELOPMENT	0	43,900	34,594	136,658	0	0	0	28,117	243,269	0	243,269
11	STANDBY GENERATION	0	65,367	49,473	30,034	0	589,546	0	21,424	755,844	0	755,844
12	INTERRUPT LOAD MANAGEMENT	0	109,212	40,227	8,703	0	18,673,003	0	29,120	18,860,265	0	18,860,265
13	CURTAIL LOAD MANAGEMENT	0	76	123	0	0	766,654	0	760	767,613	0	767,613
14	RESIDENTIAL LOAD MANAGEMENT	945,640	1,349,872	61,395	1,581,324	506,577	16,897,529	0	150,163	21,492,500	0	21,492,500
15	COMMERCIAL LOAD MANAGEMENT	0	0	963	0	188	611,792	0	0	612,943	0	612,943
16	CONSERVATION PROGRAM ADMIN	7,971	3,205,491	193,532	428,343	367,035	0	0	1,065,961	5,268,333	0	5,268,333
17	TOTAL ALL PROGRAMS	\$ 959,605	\$ 8,942,607	\$ 733,945	\$ 2,700,427	\$ 3,224,069	\$ 41,095,551	\$ -	\$ 1,804,163	\$ 59,460,367	\$ 740	\$ 59,461,107

PROGRESS ENERGY FLORIDA

VARIANCE IN ENERGY CONSERVATION PROGRAM COSTS
 12 MONTHS ACTUAL VERSUS 12 MONTHS ESTIMATED

FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO.	PROGRAM	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	SUB-TOTAL	PROGRAM REVENUES (CREDIT)	TOTAL
1	BETTER BUSINESS	\$ -	\$ (12,446)	\$ 1,843	\$ 784	\$ (8,806)	\$ (157,161)	\$ -	\$ 287	\$ (175,499)	\$ -	\$ (175,499)
2	RESIDENTIAL NEW CONSTRUCTION	(478)	(8,917)	7,181	65,023	18,490	(42,051)	0	33,982	73,230	0	73,230
3	HOME ENERGY IMPROVEMENT	14	(45,939)	19,649	38,060	124,872	(105,343)	0	(6,750)	24,563	0	24,563
4	COMM / IND NEW CONSTRUCTION	0	(2,734)	54	0	(9,293)	200,379	0	(3,885)	184,521	0	184,521
5	HOME ENERGY CHECK	0	355,348	133,098	166,668	(376,736)	0	0	47,525	325,903	740	326,643
6	LOW INCOME	0	(2,528)	(458)	0	(8,840)	10,911	0	11,658	10,743	0	10,743
7	BUSINESS ENERGY CHECK	(3)	92,821	16,282	31,092	(13,950)	0	0	(68,802)	57,440	0	57,440
8	QUALIFYING FACILITY	0	(35,445)	(1,334)	0	0	0	0	(9,395)	(46,174)	0	(46,174)
9	INNOVATION INCENTIVE	0	(666)	0	0	(4,752)	(19,960)	0	0	(25,378)	0	(25,378)
10	TECHNOLOGY DEVELOPMENT	0	(19,842)	14,575	161,303	0	0	0	(115,878)	40,158	0	40,158
11	STANDBY GENERATION	0	13,572	(7,195)	16,241	0	130,166	0	(9,620)	143,165	0	143,165
12	INTERRUPT LOAD MANAGEMENT	0	18,741	(27,889)	(2,855)	0	(1,603,669)	0	(24,900)	(1,640,572)	0	(1,640,572)
13	CURTAIL LOAD MANAGEMENT	0	(16,370)	(612)	0	0	9,137	0	(2,374)	(10,219)	0	(10,219)
14	RESIDENTIAL LOAD MANAGEMENT	5,059	(101,490)	(57,920)	191,610	(12,181)	(625,150)	0	25,660	(574,412)	0	(574,412)
15	COMMERCIAL LOAD MANAGEMENT	0	(3,823)	963	0	0	(172,210)	0	0	(175,070)	0	(175,070)
16	CONSERVATION PROGRAM ADMIN	355	323,100	(86,825)	45,966	(177,181)	0	0	188,225	293,640	0	293,640
17	TOTAL ALL PROGRAMS	\$ 4,947	\$ 553,382	\$ 11,412	\$ 713,892	\$ (468,377)	\$ (2,374,951)	\$ -	\$ 65,734	\$ (1,493,962)	\$ 740	\$ (1,493,222)

PROGRESS ENERGY FLORIDA

PROJECTED ENERGY CONSERVATION PROGRAM COSTS PER PROGRAM
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO.	PROGRAM	DEPRECIATION AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	SUB-TOTAL	PROGRAM REVENUES (CREDIT)	TOTAL
1	BETTER BUSINESS (20015937) (E)	\$ -	\$ 13,739	\$ -	\$ -	\$ 10,284	\$ 255,251	\$ -	\$ -	\$ 279,274	\$ -	\$ 279,274
2	RESIDENTIAL NEW CONSTRUCT (20015933) (E)	478	487,930	6,949	23,924	180,315	554,411		56,286	1,310,293	-	1,310,293
3	HOME ENERGY IMPROVEMENT (20015934) (E)	3,604	436,072	11,292	7,675	866,990	2,683,278		36,566	4,045,478	-	4,045,478
4	CA NEW CONSTRUCTION (20015938) (E)		2,734			9,293	142,962		4,650	159,639	-	159,639
5	HOME ENERGY CHECK (20015932) (E)	1,600	1,740,619	135,383	141,528	1,458,210			197,838	3,675,178	-	3,675,178
6	LOW INCOME (20021329) (E)		44,225	2,087		43,903	14,380		3,417	108,012	-	108,012
7	BUSINESS ENERGY CHECK (20015936) (E)	779	654,138	20,277	39,960	55,537			145,378	916,069	-	916,069
8	CONSERVATION PROGRAM ADMIN (20015935) (E)	7,616	2,882,391	280,357	382,377	544,216			877,736	4,974,693	-	4,974,693
9	CONSERVATION PROGRAM ADMIN (20015935) (D)									0	-	0
10	QUALIFYING FACILITY (20025062) (E)		449,072	1,335	650				59,863	510,920	-	510,920
11	INNOVATION INCENTIVE (20015940) (E)		666			4,752	19,970			25,388	-	25,388
12	TECHNOLOGY DEVELOPMENT (20015939) (E)		63,742	20,019	(24,645)				143,995	203,111	-	203,111
13	STANDBY GENERATION (20021332) (D)		51,795	56,668	13,793		459,380		31,043	612,679	-	612,679
14	INTERRUPTIBLE SERVICE (20015941) (D)		90,471	68,116	11,558		20,276,672		54,020	20,500,837	-	20,500,837
15	CURTailable SERVICE (20015942) (D)		16,446	735			757,517		3,134	777,832	-	777,832
16	RES ENERGY MANGMNT-ADMIN (20015943) (D)	940,581	1,451,362	119,315	1,389,714	518,758	17,522,679		124,503	22,066,912	-	22,066,912
17	LOAD MANAGEMENT SWITCHES (9080120) (D)									0	-	0
19	COM ENERGY MANGMNT-ADMIN (20015944) (D)		3,823			188	784,002			788,013	-	788,013
20	TOTAL ALL PROGRAMS	\$ 954,658	\$ 8,389,225	\$ 722,533	\$ 1,986,535	\$ 3,692,446	\$ 43,470,502	\$ -	\$ 1,738,429	\$ 60,954,328	\$ -	\$ 60,954,328

PROGRESS ENERGY FLORIDA

ACTUAL CONSERVATION PROGRAM COSTS BY MONTH
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO	PROGRAM TITLE	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL
1	BETTER BUSINESS	\$ 4,623	\$ 8,171	\$ 4,240	\$ 160	\$ 3,668	\$ 75	\$ 1,848	\$ 26,221	\$ 9,936	\$ 3,163	\$ 19,550	\$ 22,120	\$ 103,775
2	RESIDENTIAL NEW CONSTRUCTION	70,921	66,620	49,312	75,802	111,674	147,597	112,605	181,779	126,723	201,711	99,130	139,649	1,383,523
3	HOME ENERGY IMPROVEMENT	239,002	185,409	222,267	349,887	370,617	422,992	380,354	350,917	475,143	489,195	265,094	319,164	4,070,041
4	COMM / IND NEW CONSTRUCTION	0	12,664	5,250	300	0	23,864	2,693	7,251	37,430	5,602	17,075	232,031	344,160
5	HOME ENERGY CHECK	170,571	215,155	181,330	346,835	38,318	944,823	292,161	101,519	433,039	528,888	315,946	432,496	4,001,081
6	LOW INCOME	3,511	19,483	6,490	1,233	3,151	21,267	3,411	8,769	10,482	18,694	7,814	16,450	118,755
7	BUSINESS ENERGY CHECK	29,925	49,413	55,702	45,482	76,634	110,905	87,087	115,809	90,851	101,750	96,803	113,148	973,509
8	QUALIFYING FACILITY	32,439	37,639	41,980	40,605	38,545	56,851	32,933	37,427	38,203	40,123	34,664	33,337	464,746
9	INNOVATION INCENTIVE	10	0	0	0	0	0	0	(51)	0	51	0	0	10
10	TECHNOLOGY DEVELOPMENT	(83,102)	(4,765)	8,272	65,515	14,681	(757)	1,875	1,865	8,770	10,275	19,482	201,361	243,269
11	STANDBY GENERATION	22,504	4,969	153,448	8,522	3,610	158,433	11,819	18,533	154,186	13,262	10,880	195,678	755,844
12	INTERRUPT LOAD MANAGEMENT	1,457,756	1,611,631	1,655,721	1,629,982	1,759,546	1,644,523	1,497,894	1,519,290	1,610,160	1,270,111	1,557,005	1,646,846	18,860,265
13	CURTAIL LOAD MANAGEMENT	85,389	14,110	68,462	63,509	72,067	58,353	67,349	55,529	90,018	67,813	59,548	65,466	767,613
14	RESIDENTIAL LOAD MANAGEMENT	2,338,737	2,171,993	1,898,706	1,181,647	1,424,614	1,617,784	1,633,531	1,819,970	1,641,831	1,524,322	2,056,865	2,182,500	21,492,500
15	COMMERCIAL LOAD MANAGEMENT	88,330	100,610	(50,825)	86,405	93,995	(23,776)	86,403	109,968	(25,600)	79,639	116,856	(49,062)	612,943
16	CONSERVATION PROGRAM ADMIN	359,105	174,715	480,831	429,533	499,697	367,851	441,141	477,196	510,402	541,270	352,441	634,151	5,268,333
17	TOTAL ALL PROGRAMS	4,819,721	4,667,814	4,781,186	4,325,417	4,510,817	5,550,785	4,652,704	4,831,992	5,211,574	4,893,869	5,029,153	6,185,335	59,460,367
18														
19	LESS: BASE RATE RECOVERY	0	0	0	0	0	0	0	0	0	0	0	0	0
20														
21	NET RECOVERABLE (CT-3,PAGE 2)	\$ 4,819,721	\$ 4,667,814	\$ 4,781,186	\$ 4,325,417	\$ 4,510,817	\$ 5,550,785	\$ 4,652,704	\$ 4,831,992	\$ 5,211,574	\$ 4,893,869	\$ 5,029,153	\$ 6,185,335	\$ 59,460,367

* GROSS EXPENDITURES ONLY. AUDIT PROGRAM REVENUES ARE ACCOUNTED FOR IN CALCULATION OF TRUE-UP SCHEDULE CT-3, PAGE 2 OF 3.

PROGRESS ENERGY FLORIDA
 ENERGY CONSERVATION ADJUSTMENT
 CALCULATION OF TRUE-UP
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL FOR THE PERIOD
1A BETTER BUSINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
1B HOME ENERGY IMPROVEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
1C HOME ENERGY CHECK	(150)	0	0	(120)	(60)	0	0	(330)	0	0	(80)	0	(740)
1D SUBTOTAL - FEES	(150)	0	0	(120)	(60)	0	0	(330)	0	0	(80)	0	(740)
2 CONSERVATION CLAUSE REVENUES	4,615,580	4,234,527	4,220,040	4,244,674	4,937,841	5,674,998	5,699,461	6,566,653	6,152,687	5,218,386	4,749,675	4,548,915	60,863,437
2A CURRENT PERIOD GRT REFUND	0.00	0	0	0	0	0	0	0	0	0	0	0	0
3 TOTAL REVENUES	4,615,430	4,234,527	4,220,040	4,244,554	4,937,781	5,674,998	5,699,461	6,566,323	6,152,687	5,218,386	4,749,595	4,548,915	60,862,697
4 PRIOR PERIOD TRUE-UP OVER/(UNDER)	9,598,258	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,852	9,598,257
5 CONSERVATION REVENUES APPLICABLE TO PERIOD	5,415,285	5,034,382	5,019,895	5,044,409	5,737,636	6,474,853	6,499,316	7,366,178	6,952,542	6,018,241	5,549,450	5,348,767	70,460,954
6 CONSERVATION EXPENSES (CT-3 PAGE 1, LINE 73)	4,819,721	4,667,814	4,781,186	4,325,417	4,510,817	5,550,785	4,652,704	4,831,992	5,211,574	4,893,869	5,029,153	6,185,335	59,460,367
7 TRUE-UP THIS PERIOD (O)/U	(595,564)	(366,568)	(238,709)	(718,993)	(1,226,819)	(924,068)	(1,846,612)	(2,534,186)	(1,740,968)	(1,124,372)	(520,297)	836,568	(11,000,588)
8 CURRENT PERIOD INTEREST	(34,859)	(34,699)	(33,941)	(34,344)	(36,017)	(38,546)	(42,625)	(48,893)	(54,517)	(57,532)	(57,828)	(53,883)	(527,684)
9 ADJUSTMENTS PER AUDIT \RDC Order		0	0	0	0	0	0	0	0	0	0	0	0
10 TRUE-UP & INTEREST PROVISIONS BEGINNING OF PERIOD (O)/U	(9,598,258)	(9,428,826)	(9,030,238)	(8,503,033)	(8,456,515)	(8,919,496)	(9,082,255)	(10,171,637)	(11,954,861)	(12,950,491)	(13,332,540)	(13,110,810)	(9,598,258)
10 A CURRENT PERIOD GRT REFUNDED	0	0	0	0	0	0	0	0	0	0	0	0	0
11 PRIOR TRUE-UP REFUNDED/ (COLLECTED)	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,852	9,598,257
12 END OF PERIOD NET TRUE-UP	(9,428,826)	(9,030,238)	(8,503,033)	(8,456,515)	(8,919,496)	(9,082,255)	(10,171,637)	(11,954,861)	(12,950,491)	(13,332,540)	(13,110,810)	(11,528,273)	(11,528,273)

PROGRESS ENERGY FLORIDA
 CALCULATION OF INTEREST PROVISION
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO.	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL FOR THE PERIOD
1 BEGINNING TRUE-UP AMOUNT (CT-3, PAGE 2, LINE 9 & 10)	(9,598,256)	(9,428,826)	(9,030,238)	(8,503,033)	(8,456,515)	(8,519,496)	(9,082,255)	(10,171,637)	(11,954,861)	(12,950,491)	(13,332,540)	(13,110,810)	
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(9,393,967)	(8,995,539)	(8,469,092)	(8,422,171)	(8,883,479)	(9,043,709)	(10,129,012)	(11,905,988)	(12,895,974)	(13,275,008)	(13,052,982)	(11,474,390)	
3 TOTAL BEGINNING & ENDING TRUE-UP	(18,992,225)	(18,424,365)	(17,499,330)	(16,925,204)	(17,339,993)	(17,963,204)	(19,211,266)	(22,077,604)	(24,850,834)	(26,225,498)	(26,385,521)	(24,585,199)	
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(9,496,113)	(9,212,183)	(8,749,665)	(8,462,602)	(8,669,997)	(8,981,602)	(9,605,633)	(11,038,802)	(12,425,417)	(13,112,749)	(13,192,761)	(12,292,600)	
5 INTEREST RATE FIRST DAY 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 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 5 AND LINE 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 AVERAGE INTEREST RATE (50% OF LINE 7)	4.405%	4.520%	4.655%	4.870%	4.985%	5.150%	5.325%	5.315%	5.265%	5.265%	5.260%	5.260%	
9 INTEREST PROVISION (LINE 4 * LINE 8) / 12	(34,859)	(34,699)	(33,941)	(34,344)	(36,017)	(38,546)	(42,625)	(48,893)	(54,517)	(57,532)	(57,828)	(53,883)	(527,684)

PROGRESS ENERGY FLORIDA

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO	BEGINNING BALANCE	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL
1 ENERGY CONSERVATION ADMIN														
2 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
3 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
4 DEPRECIATION BASE		26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590
5														
6 DEPRECIATION EXPENSE		443	443	443	443	443	443	443	443	443	443	443	443	5,316
7														
8 CUMM NET INVEST	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590
9 LESS ACC NET DEPR	3,987	4,430	4,873	5,316	5,759	6,202	6,645	7,088	7,531	7,974	8,417	8,860	9,303	9,303
10 NET INVESTMENT	22,603	22,160	21,717	21,274	20,831	20,388	19,945	19,502	19,059	18,616	18,173	17,730	17,287	17,287
11 AVERAGE INVESTMENT		22,382	21,939	21,496	21,053	20,610	20,167	19,724	19,281	18,838	18,395	17,952	17,509	17,509
12 RETURN ON AVG INVEST		171	168	164	161	158	154	151	147	144	140	137	133	1,828
13														
14 RETURN REQUIREMENTS		248	244	238	234	230	224	219	214	209	203	199	193	2,655
15														
16 PROGRAM TOTAL		691	687	681	677	673	667	662	657	652	648	642	636	7,971
17														
18 BUSINESS ENERGY CHECK														
19 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
20 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
21 DEPRECIATION BASE		3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601
22														
23 DEPRECIATION EXPENSE		60	60	60	60	60	60	60	60	60	60	60	60	720
24														
25 CUMM NET INVEST	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601
26 LESS ACC NET DEPR	2,820	2,880	2,940	3,000	3,060	3,120	3,180	3,240	3,300	3,360	3,420	3,480	3,540	3,540
27 NET INVESTMENT	781	721	661	601	541	481	421	361	301	241	181	121	61	61
28 AVERAGE INVESTMENT		751	691	631	571	511	451	391	331	271	211	151	91	91
29 RETURN ON AVG INVEST		6	5	4	4	4	3	3	3	2	1	1	1	37
30														
31 RETURN REQUIREMENTS		9	8	6	6	6	4	4	4	3	2	2	2	56
32														
33 PROGRAM TOTAL		69	68	66	66	66	64	64	64	63	62	62	62	776

NOTE: DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY. RETURN ON AVERAGE INVESTMENT IS CALCULATED USING A MONTHLY RATE OF .006975 (8.37% ANNUALLY-MIDPOINT AUTHORIZED BY THE FPSC IN DOCKET NO. 910890-E1). RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY TAX RATE OF 38.575%.

PROGRESS ENERGY FLORIDA
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

LINE NO	BEGINNING BALANCE	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL
1 HOME ENERGY CHECK														
2 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
3 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
4 DEPRECIATION BASE		6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
5														
6 DEPRECIATION EXPENSE		112	112	112	112	112	112	112	112	112	112	112	112	1,344
7														
8 CUMM. NET INVEST	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
9 LESS: ACC. NET DEPR	4,132	4,244	4,356	4,468	4,580	4,692	4,804	4,916	5,028	5,140	5,252	5,364	5,476	5,476
10 NET INVESTMENT	2,605	2,493	2,381	2,269	2,157	2,045	1,933	1,821	1,709	1,597	1,485	1,373	1,261	1,261
11 AVERAGE INVESTMENT		2,549	2,437	2,325	2,213	2,101	1,989	1,877	1,765	1,653	1,541	1,429	1,317	1,317
12 RETURN ON AVG INVEST		19	18	16	17	16	15	14	14	13	11	11	10	176
13														
14 RETURN REQUIREMENTS		28	26	26	25	24	22	20	20	19	16	16	14	256
15														
16 PROGRAM TOTAL		140	138	138	137	136	134	132	132	131	128	128	126	1,600
17														
18 HOME ENERGY IMPROVEMENT														
19 INVESTMENTS			0	0	0	0	0		0	0	0	0	0	0
20 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
21 DEPRECIATION BASE		12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
22														
23 DEPRECIATION EXPENSE		208	208	208	208	208	208	208	208	208	208	208	208	2,496
24														
25 CUMM. NET INVEST	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
26 LESS: ACC. NET DEPR	2,843	3,051	3,259	3,467	3,675	3,883	4,091	4,299	4,507	4,715	4,923	5,131	5,339	5,339
27 NET INVESTMENT	9,647	9,439	9,231	9,023	8,815	8,607	8,399	8,191	7,983	7,775	7,567	7,359	7,151	7,151
28 AVERAGE INVESTMENT		9,543	9,335	9,127	8,919	8,711	8,503	8,295	8,087	7,879	7,671	7,463	7,255	7,255
29 RETURN ON AVG INVEST		73	71	70	68	67	65	64	62	60	58	57	56	771
30														
31 RETURN REQUIREMENTS		106	103	101	99	97	95	93	90	87	84	83	81	1,119
32														
33 PROGRAM TOTAL		314	311	309	307	305	303	301	298	295	292	291	289	3,615
34														
18 LOAD MANAGEMENT SWITCHES														
19 INVESTMENTS		89,558	52,114	124,699	36,850	100,579	52,316	345,576	63,869	33,824	161,598	113,151	168,798	1,342,931
20 RETIREMENTS		14,513	18,805	27,367	13,570	(15,402)	33,482	89,525	99,864	117,426	193,779	101,196	84,686	778,810
21 DEPRECIATION BASE		3,163,940	3,218,116	3,283,437	3,343,743	3,413,373	3,480,780	3,618,223	3,728,251	3,668,453	3,610,561	3,600,449	3,648,482	
22														
23 AMORTIZATION EXPENSE		52,732	53,635	54,724	55,729	56,890	58,013	60,304	62,138	61,141	60,176	60,008	60,808	696,298
24														
25 CUMM. NET INVEST	3,126,417	3,201,462	3,234,771	3,332,103	3,355,382	3,471,363	3,490,197	3,746,248	3,710,253	3,626,652	3,594,471	3,606,426	3,690,538	3,690,538
26 LESS: ACC. NET DEPR	1,511,942	1,550,161	1,584,991	1,612,348	1,654,507	1,728,799	1,751,330	1,722,109	1,684,383	1,628,098	1,494,495	1,453,308	1,429,429	1,429,429
27 NET INVESTMENT	1,614,476	1,651,301	1,649,780	1,719,755	1,700,876	1,744,564	1,738,867	2,024,140	2,025,871	1,998,554	2,099,975	2,153,119	2,261,108	2,261,108
28 AVERAGE INVESTMENT		1,632,889	1,650,541	1,684,768	1,710,315	1,722,720	1,741,716	1,881,504	2,025,005	2,012,212	2,049,264	2,126,547	2,207,114	2,207,114
29 RETURN ON AVG INVEST		12,491	12,627	12,888	13,084	13,179	13,324	14,394	15,491	15,394	15,877	16,268	16,884	171,701
30														
31 RETURN REQUIREMENTS		18,159	18,337	18,716	19,000	19,138	19,349	20,903	22,496	22,355	22,766	23,624	24,519	249,342
32														
33 PROGRAM TOTAL		70,871	71,972	73,440	74,729	76,028	77,362	81,207	84,634	83,496	82,942	83,632	85,327	945,640

NOTE DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY. RETURN ON AVERAGE INVESTMENT IS CALCULATED USING A MONTHLY RATE OF .006975 (8.37% ANNUALLY-MIDPOINT AUTHORIZED BY THE FPSC IN DOCKET NO. 910890-EI). RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY TAX RATE OF 38.575%

Program Description and Progress

Program Title: Home Energy Check

Program Description: The Home Energy Check program is a comprehensive residential energy evaluation (audit) program. The program provides Progress Energy Florida, Inc.'s (PEF) residential customers with an analysis of energy consumption and recommendations on energy efficiency improvements. It acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures. It serves as the foundation of the residential Home Energy Improvement program and is a program requirement for participation. There are six types of the energy audit: the free walk-thru, the paid walk-thru (\$15 charge), the energy rating (Energy Gauge), the mail-in audit, an internet option and a phone assisted audit.

Program Accomplishments for January 2006 through December 2006:
42,702 customers participated in Home Energy Checks.

Program Fiscal Expenditures for January 2006 through December 2006:
Expenses for this program were \$4,001,081.

Program Progress Summary: The Home Energy Check will continue to inform and motivate consumers on cost effective energy efficiency improvements which result in implementation of energy efficiency measures.

Program Description and Progress

Program Title: Home Energy Improvement

Program Description: This umbrella efficiency program provides existing residential customers incentives for energy efficient heating, air conditioning, water heating, ceiling insulation upgrade and duct leakage repair.

Program Accomplishments for January 2006 through December 2006: There were 20,273 implementations under this program.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$4,070,041

Program Progress Summary: This program will continue to be offered to residential customers through the Home Energy Check to provide opportunities for improving the energy efficiency of existing homes.

Program Description and Progress

Program Title: Residential New Construction

Program Description: This program is designed to encourage single, multi, and manufactured home builders to construct more energy efficient homes by choosing from a menu of energy saving measures such as duct sealing, duct layout, attic insulation, high efficiency heat pump, heat recovery water heating or dedicated heat pump. This is also an educational program that strives to teach builders, realtors, HVAC dealers, and homebuyers the importance of energy efficiency. Incentives are awarded to the builder based on the level of efficiency they choose.

Program Accomplishments for January 2006 through December 2006: There were 23,317 measures implemented through this program.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$1,383,523

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of homes built during this period. Participation in new construction efficiency measures continues to be strong.

Program Description and Progress

Program Title: Low-Income Weatherization Assistance Program

Program Description: The program goal is to integrate PEF's DSM program measures with the Department of Community Affairs (DCA) and local weatherization providers to deliver energy efficiency measures to low-income families. Through this partnership Progress Energy will assist local weatherization agencies by providing energy education materials and financial incentives to weatherize the homes of low-income families.

Program Accomplishments for January 2006 through December 2006: There were 407 measure implementations in the program in 2006.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$118,755.

Program Progress Summary: To promote the delivery of efficiency programs to low-income families, statewide agency meetings were held in 2006 for all participating agencies. Individual meetings with weatherization providers and partners are conducted throughout PEF territory to encourage participation.

Program Description and Progress

Program Title: Energy Management (Residential & Commercial)

Program Description: The Load Management Program incorporates direct radio control of selected customer equipment to reduce system demand during peak capacity periods and/or emergency conditions by temporarily interrupting selected customer appliances for specified periods of time. Customers have a choice of options and receive a credit on their monthly electric bills depending on the options selected and their monthly kWh usage.

Program Accomplishments for January 2006 through December 2006: During this period 5,611 customers were added to the program.

Program Fiscal Expenditures for January 2006 through December 2006: Program expenditures during this period were \$22,105,443.

Program Progress Summary: As of December 31, 2006 there were 389,089 customers participating in the Load Management program.

Program Description and Progress

Program Title: Business Energy Check

Program Description: The Business Energy Check is an audit for non-residential customers, and several options are available. The free audit provides a no-cost energy audit for non-residential facilities and can be completed at the facility by an auditor or online by the business customer. The paid audit provides a more thorough energy analysis for non-residential facilities. This program acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures for their facility. It serves as the foundation of the Better Business Program and is a requirement for participation.

Program Accomplishments for January 2006 through December 2006: There were 2,424 customers who participated in this program.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$973,509

Program Progress Summary: The program is required for participation in most of the company's other DSM Business incentive programs. The Business Energy Check will continue to inform consumers on cost effective energy efficiency improvements for their facilities.

Program Description and Progress

Program Title: Better Business

Program Description: This umbrella efficiency program provides incentives to existing commercial and industrial customers for heating, air conditioning, motors, water heating, roof insulation upgrade, duct leakage and repair, and window film.

Program Accomplishments for January 2006 through December 2006: There were 152 implementations under this program.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$103,775

Program Progress Summary: This program will continue to be offered to commercial customers through the Business Energy Check to provide opportunities for improving the energy efficiency of existing facilities.

Program Description and Progress

Program Title: Commercial/Industrial New Construction

Program Description: This umbrella efficiency program provides incentives for the design and construction of energy efficient commercial and industrial facilities. Incentives are provided for energy efficient heating, air conditioning, motors, water heating, window film, insulation and leak free ducts.

Program Accomplishments for January 2006 through December 2006: There were 63 program completions in 2006.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$344,160.

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of commercial facilities built during this period.

Program Description and Progress

Program Title: Innovation Incentive

Program Description: Significant conservation efforts that are not supported by other Progress Energy programs can be encouraged through Innovation Incentive. Major equipment replacement or other actions that substantially reduce PEF peak demand requirements are evaluated to determine their impact on Progress Energy's system. If cost effective, these actions may qualify for an economic incentive in order to shorten the "payback" time of the project.

Program Accomplishments for January 2006 through December 2006: There were no participants during this period.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$10.

Program Progress Summary: This program continues to target specialized, customer specific energy efficiency measures not covered through the company's other DSM programs.

Program Description and Progress

Program Title: Standby Generation

Program Description: Progress Energy Florida, Inc. provides an incentive for customers to voluntarily operate their on-site generation during times of system peak.

Program Accomplishments for January 2006 through December 2006: There were 13 new participants added to the program during this period.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$755,844.

Program Progress Summary: A total of 88 sites are currently participating in this program.

Program Description and Progress

Program Title: Interruptible Service Program

Program Description: The Interruptible Service program is a rate tariff which allows Progress Energy to switch off electrical service to customers during times of capacity shortages. The signal to operate the automatic switch on the customer's service is activated by the Energy Control Center. In return for this, the customers receive a monthly rebate on their kW demand charge.

Program Accomplishments for January 2006 through December 2006: There were zero new participants added to the program under the IS-2 tariff during this period.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$18,860,265.

Program Progress Summary: The program currently has 82 active customers with 71 IS-1 customers, 10 IS-2 customers, and 1 SECI- IS customer. The original program filed, as the IS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the IS-2 tariff.

Program Description and Progress

Program Title: Curtailable Service Program

Program Description: The Curtailable Service is a dispatchable DSM program in which customers contract to curtail or shut down a portion of their load during times of capacity shortages. The curtailment is done voluntarily by the customer when notified by PEF. In return for this cooperation, the customer receives a monthly rebate for the curtailable portion of their load.

Program Accomplishments for January 2006 through December 2006: There were zero new participants added to this program in 2006.

Program Fiscal Expenditures for January 2006 through December 2006: Expenses for this program were \$767,613

Program Progress Summary: The program currently has 5 customers with 4 CS-1 customers and 1 CS-2 customer. The original program filed as the CS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the newer CS-2 tariff.

Program Description and Progress

Program Title: Technology Development

Program Description: This program allows Progress Energy Florida, Inc. to undertake certain development and demonstration projects which have promise to become cost-effective conservation and energy efficiency programs.

Program Accomplishments for January 2006 through December 2006:

Several research and development projects continued and/or launched in 2006.

- Monitored the energy/demand impacts associated with six residential solar water heating systems.
- Developed a Student Audit, energy efficiency curriculum for grades 3-5, including a take home audit.
- Conducted air handler retro-commissioning studies.
- Evaluated broadband transmission over power lines for next generation Load Management efficiency.
- Evaluated the demand and energy savings of foam wall insulation and PTAC steam cleaning.

Program Fiscal Expenditures for January 2006 through December 2006:

Expenses for this program were \$243,269.

Program Progress Summary:

In 2006, a student audit and energy efficiency curriculum was developed for third through fifth grade. The program includes energy efficiency behavioral education culminating in a take home audit for the students to complete with their parents. Initial results of the solar thermal project provided the analysis for the creation of a new Renewable Energy Program with a Solar Water Heater with Energy Management measure. The broadband over power lines research will identify and allow the incorporation of the latest innovation and technology to improve the existing structure.

Program Description and Progress

Program Title: Qualifying Facility

Program Description: Power is purchased from qualifying cogeneration and small power production facilities.

Program Accomplishments for January, 2006 through December, 2006: Progress Energy executed a contract with the Florida Biomass Group to purchase 116 MW of renewable capacity in 2006. Progress Energy Florida will continue to negotiate with potential Qualifying Facilities and restructure existing contracts when opportunities arise.

Program Fiscal Expenditures for January, 2006 through December, 2006: Expenses for this program were \$464,746

Program Progress Summary: The total MW of qualifying facility capacity is approximately 812 MW with another 217 MW of future qualifying facility capacity under contract.

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG EXHIBIT 9

COMPANY PEF

WITNESS John A. Masiello (JAM-IP)

DATE 11-06-07

PROGRESS ENERGY FLORIDA
 Energy Conservation Cost Recovery Clause (ECCR)
 Calculation of the Energy & Demand Allocation % by Rate Class
JANUARY 2008 - DECEMBER 2008

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C - 1
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Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW) (2)/(8760hrs*(1))	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (mWh) (2)/(4)	(6) Avg 12 CP at Source (MW) (3)/(4)	(7) Class Max MW at Source Level (5)/(8760hrs)	(8) mWh Sales at Source Energy Allocator (%)	(9) 12CP Demand Transmission Allocator (%)	(10) 12CP & 1/13 AD Demand Allocator (%)
Residential										
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	0.550	21,431,535	4,448.22	0.9384179	22,837,944	4,740.13	2,607.1	51.727%	61.181%	60.454%
General Service Non-Demand										
GS-1, GST-1 Secondary	0.658	1,391,472	241.40	0.9384179	1,482,785	257.25	169.3	3.358%	3.320%	3.323%
Primary	0.658	8,958	1.55	0.9668000	9,266	1.61	1.1	0.021%	0.021%	0.021%
Transmission	0.658	3,707	0.64	0.9768000	3,795	0.66	0.4	0.009%	0.008%	0.009%
								3.388%	3.350%	3.352%
GS-2 Secondary	1.000	89,286	10.19	0.9384179	95,145	10.86	10.9	0.216%	0.140%	0.146%
General Service Demand										
GSD-1, GSDT-1 Secondary	0.789	12,946,646	1,873.17	0.9384179	13,796,248	1,996.09	1,574.9	31.248%	25.764%	26.185%
Primary	0.789	2,465,111	356.66	0.9668000	2,549,763	368.91	291.1	5.775%	4.762%	4.839%
Transmission	0.789	0	0.00	0.9768000	0	0.00	0.0	0.000%	0.000%	0.000%
SS-1 Primary	1.264	0	0.00	0.9668000	0	0.00	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.264	10,208	0.92	0.9768000	10,450	0.94	1.2	0.024%	0.012%	0.013%
Transm Del/ Primary Mtr	1.264	3,388	0.31	0.9668000	3,504	0.32	0.4	0.008%	0.004%	0.004%
								37.055%	30.541%	31.042%
Curtailable										
CS-1, CST-1, CS-2, CST-2, SS-3 Secondary	1.093	0	0.00	0.9384179	0	0.00	0.0	0.000%	0.000%	0.000%
Primary	1.093	193,300	20.19	0.9668000	199,938	20.88	22.8	0.453%	0.270%	0.284%
SS-3 Primary	∞	2,146	0.00	0.9668000	2,220	0.00	0.3	0.005%	0.000%	0.000%
								0.458%	0.270%	0.284%
Interruptible										
IS-1, IST-1, IS-2, IST-2 Secondary	0.927	120,638	14.86	0.9384179	128,555	15.83	14.7	0.291%	0.204%	0.211%
Primary Del / Primary Mtr	0.927	1,653,559	203.63	0.9668000	1,710,342	210.62	195.2	3.874%	2.718%	2.807%
Primary Del / Transm Mtr	0.927	2,884	0.36	0.9768000	2,952	0.36	0.3	0.007%	0.005%	0.005%
Transm Del/ Transm Mtr	0.927	457,736	56.37	0.9768000	468,608	57.71	53.5	1.061%	0.745%	0.769%
Transm Del/ Primary Mtr	0.927	410,751	50.58	0.9668000	424,856	52.32	48.5	0.962%	0.675%	0.697%
SS-2 Primary	0.749	0	0.00	0.9668000	0	0.00	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	0.749	10,516	1.60	0.9768000	10,766	1.64	1.2	0.024%	0.021%	0.021%
Transm Del/ Primary Mtr	0.749	32,837	5.00	0.9668000	33,965	5.18	3.9	0.077%	0.067%	0.068%
								6.297%	4.436%	4.579%
Lighting										
LS-1 (Secondary)	6.746	356,390	6.03	0.9384179	379,777	6.43	43.4	0.860%	0.083%	0.143%
		41,591,068	7,291.69		44,150,879	7,747.73	5,040.1	100.000%	100.000%	100.000%

Notes: (1) Average 12CP load factor based on load research study filed July 31, 2007
 (2) Projected kWh sales for the period January 2008 to December 2008
 (3) Calculated: Column 2 / (8,760 hours x Column 1)
 (4) Based on system average line loss analysis for 2006
 (5) Column 2 / Column 4
 (6) Column 3 / Column 4
 (7) Calculated: Column 5 / 8,760 hours
 (8) Column 5 / Total Column 5
 (9) Column 6 / Total Column 6
 (10) Column 8 x 1/13 + Column 9 x 12/13

PROGRESS ENERGY FLORIDA
 Energy Conservation Cost Recovery Clause (ECCR)
 Calculation of Energy Conservation Cost Recovery Clause Rate Factors by Rate Class
JANUARY 2008 - DECEMBER 2008

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
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Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12CP & 1/13 AD Demand Allocator (%)	(3) Energy- Related Costs (\$)	(4) Production Demand Costs (\$)	(5) Total Energy Conservation Costs (\$)	(6) Projected Effective Sales at Meter Level (mWh)	(7) Energy Conservation Cost Recovery (cents/kWh)	(8) Regulatory Assessment Tax Expansion Factor (cents/kWh)	(9) Energy Conservation Cost Recovery Factors (cents/kWh)
Residential									
RS-1, RST-1, RSL-1, RSL-2, RSS-1									
Secondary	51.727%	60.454%	\$ 14,556,746	\$28,578,266	\$43,135,012	21,431,535	0.201	1.000376	0.201
General Service Non-Demand									
GS-1, GST-1									
Secondary						1,391,472	0.181	1.000376	0.181
Primary						8,868			0.179
Transmission						3,633			0.177
TOTAL GS	3.388%	3.352%	\$ 953,442	\$1,584,818	\$2,538,260	1,403,973			
General Service									
GS-2 Secondary	0.216%	0.146%	\$ 60,645	\$69,009	\$129,654	89,286	0.145	1.000376	0.145
General Service Demand									
GSD-1, GSDT-1, SS-1									
Secondary						12,946,646	0.163	1.000376	0.163
Primary						2,443,814			0.161
Transmission						10,004			0.160
TOTAL GSD	37.055%	31.042%	\$ 10,427,728	\$14,674,645	\$25,102,373	15,400,464			
Curtailable									
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3									
Secondary						-	0.136	1.000376	0.136
Primary						193,492			0.135
Transmission						-			0.133
TOTAL CS	0.458%	0.284%	\$ 128,854	\$134,261	\$263,115	193,492			
Interruptible									
IS-1, IST-1, IS-2, IST-2, SS-2									
Secondary						120,638	0.148	1.000376	0.148
Primary						2,076,176			0.147
Transmission						461,713			0.145
TOTAL IS	6.297%	4.579%	\$ 1,771,981	\$2,164,511	\$3,936,491	2,658,527			
Lighting									
LS-1 Secondary	0.860%	0.143%	\$ 242,068	\$67,475	\$309,543	356,390	0.087	1.000376	0.087
	100.000%	100.000%	\$28,141,462	\$47,272,986	\$75,414,448	41,533,666	0.182	1.000376	0.182

- Notes:
- (1) From Schedule C-1 1P, Column 8
 - (2) From Schedule C-1 1P, Column 10
 - (3) Column 1 x Total Energy Jurisdictional Dollars from Schedule C-2 Page 1, line 161
 - (4) Column 2 x Total Production Demand Jurisdictional Dollars from Schedule C-2 Page 1, line 163
 - (5) Column 3 + Column 4
 - (6) Projected kWh sales at effective voltage level for the period January 2007 to December 2007
 - (7) Column 5/ Column 6 x 100
 - (8) Regulatory Assessment Tax Expansion Factor (in accordance with Order No. PSC 05-0945-S-EI)
 - (9) Column 7 x Column 8

**PROGRESS ENERGY FLORIDA
ESTIMATED CONSERVATION PROGRAM COSTS
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008**

**DOCKET NO. 070002-EG
PROGRESS ENERGY FLORIDA
JOHN A. MASIELLO
EXHIBIT NO. _____ (JAM-1P)
SCHEDULE C-2
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LINE NO.	PROGRAM TITLE Demand (D) or Energy (E)	12 MONTH TOTAL		
1	BETTER BUSINESS (20015937) (E)	\$ 1,591,405		
2	RESIDENTIAL NEW CONSTRUCT (20015933) (E)	2,976,238		
3	HOME ENERGY IMPROVEMENT (20015934) (E)	5,577,764		
4	C/I NEW CONSTRUCTION (20015938) (E)	1,075,147		
5	HOME ENERGY CHECK (20015932) (E)	3,903,944		
6	LOW INCOME (20021329) (E)	244,284		
7	RENEWABLE ENERGY SAVER (20060745)(E)	209,908		
8	NEIGHBORHOOD ENERGY SAVER (20060744)(E)	1,166,913		
9	BUSINESS ENERGY CHECK (20015936) (E)	2,675,858		
10	CONSERVATION PROGRAM ADMIN (20015935) (E)	9,519,352		
11	CONSERVATION PROGRAM ADMIN (20015935) (D)	1,056,567		
12	QUALIFYING FACILITY (20025062) (E)	735,937		
13	INNOVATION INCENTIVE (20015940) (E)	610,048		
14	TECHNOLOGY DEVELOPMENT (20015939) (E)	1,801,174		
15	STANDBY GENERATION (20021332) (D)	4,433,892		
16	INTERRUPTIBLE SERVICE (20015941) (D)	19,939,420		
17	CURTAILABLE SERVICE (20015942) (D)	1,502,340		
18	RES ENERGY MANGMNT-ADMIN (20015943) (D)	23,512,479		
19	LOAD MANAGEMENT SWITCHES (9080120) (D)	2,455,777		
20	COM ENERGY MANGMNT-ADMIN (20015944) (D)	<u>2,951,783</u>		
21				
22	NET PROGRAM COSTS	<u>\$87,940,230</u>		
23				
24	<u>SUMMARY OF DEMAND & ENERGY</u>			
25		12 Months	Prior Period	Total Costs
26		Total	True - up	with True - up
27				
28	ENERGY	\$32,087,972	\$ (3,946,510)	\$ 28,141,462
29				
30	DEMAND	<u>55,852,258</u>	<u>(8,579,272)</u>	<u>47,272,986</u>
31				
32	TOTAL	<u>\$87,940,230</u>	<u>\$ (12,525,782)</u>	<u>\$ 75,414,448</u>

PROGRESS ENERGY FLORIDA
ESTIMATED CONSERVATION PROGRAM COSTS
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008

DOCKET NO. 070002-EG
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SCHEDULE C-2
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LINE NO.	PROGRAM TITLE Demand (D) or Energy (E)	ESTIMATED												TOTAL
		Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	
1	BETTER BUSINESS	\$ 121,646	\$ 143,314	\$ 128,869	\$ 131,336	\$ 137,562	\$ 138,558	\$ 138,558	\$ 131,336	\$ 131,336	\$ 137,581	\$ 128,240	\$ 123,072	\$ 1,591,405
2	RESIDENTIAL NEW CONSTRUCTION	181,808	196,784	197,114	194,104	329,556	333,336	265,940	245,494	228,405	384,496	207,833	211,368	2,976,238
3	HOME ENERGY IMPROVEMENT	448,203	422,772	448,362	399,902	537,485	552,753	527,389	476,437	476,569	461,660	425,788	400,446	5,577,764
4	C/I NEW CONSTRUCTION	81,227	95,897	86,117	88,068	96,658	92,958	92,958	88,068	88,068	96,682	85,972	82,472	1,075,147
5	HOME ENERGY CHECK	312,466	314,119	314,009	317,542	371,483	316,862	316,862	317,322	316,752	371,614	317,603	317,310	3,903,944
6	LOW INCOME	19,412	19,412	19,412	19,697	24,087	19,697	19,697	19,697	19,697	24,096	19,697	19,697	244,284
7	RENEWABLE ENERGY SAVER	16,716	16,716	16,716	16,949	20,559	16,949	16,949	16,949	16,949	20,567	16,949	16,949	209,908
8	NEIGHBORHOOD ENERGY SAVER	84,060	84,060	84,060	101,259	102,954	101,259	101,259	101,259	101,259	102,958	101,259	101,264	1,166,913
9	BUSINESS ENERGY CHECK	211,592	211,592	211,592	215,014	266,899	216,049	215,014	215,014	215,014	267,034	216,052	214,990	2,675,858
10	CONSERVATION PROGRAM ADMIN	764,401	764,397	764,391	773,063	898,375	782,037	773,380	773,704	773,693	899,296	782,685	769,930	9,519,352
11	CONSERVATION PROGRAM ADMIN	84,868	84,868	84,868	85,833	99,757	86,831	85,833	85,833	85,833	99,790	86,834	85,419	1,056,567
12	QUALIFYING FACILITY	51,451	51,451	51,451	53,090	78,576	104,090	53,890	53,590	53,090	78,576	53,090	53,590	735,937
13	INNOVATION INCENTIVE	47,206	54,031	49,481	50,311	53,083	52,586	52,586	50,311	50,311	53,089	49,336	47,718	610,048
14	TECHNOLOGY DEVELOPMENT	144,493	144,493	144,650	146,398	158,219	147,965	148,739	149,510	150,275	162,100	151,788	152,544	1,801,174
15	STANDBY GENERATION	320,022	338,096	362,167	358,172	404,982	357,387	367,547	354,614	370,918	395,423	408,829	395,737	4,433,892
16	INTERRUPTIBLE LOAD MANAGEMENT	1,769,525	1,750,060	1,711,128	1,711,848	1,603,478	1,617,233	1,614,519	1,536,656	1,633,985	1,603,498	1,734,034	1,653,455	19,939,420
17	CURTAILABLE LOAD MANAGEMENT	131,654	130,304	127,604	127,962	125,199	121,410	121,212	115,812	122,562	125,212	129,510	123,900	1,502,340
18	RESIDENTIAL LOAD MANAGEMENT	2,669,524	2,544,748	1,774,377	1,492,715	1,760,677	1,870,784	1,889,448	1,836,374	1,872,960	1,746,552	1,964,053	2,090,269	23,512,479
19	LOAD MANAGEMENT SWITCHES	133,756	147,708	160,928	172,892	185,407	199,062	212,034	223,295	235,153	248,553	261,863	275,126	2,455,777
20	COMMERCIAL LOAD MANAGEMENT	241,318	244,263	235,428	248,680	253,834	244,263	247,944	256,042	250,889	243,526	248,680	236,916	2,951,783
21														
22	NET PROGRAM COSTS	<u>\$7,835,347</u>	<u>\$7,759,084</u>	<u>\$6,972,723</u>	<u>\$6,704,835</u>	<u>\$7,508,829</u>	<u>\$7,372,069</u>	<u>\$7,261,757</u>	<u>\$7,047,317</u>	<u>\$7,193,717</u>	<u>\$7,522,306</u>	<u>\$7,390,095</u>	<u>\$7,372,149</u>	<u>\$87,940,226</u>
23														
24														
25	SUMMARY OF DEMAND & ENERGY													
26														
27	ENERGY	\$2,484,680	\$2,519,038	\$2,516,224	\$2,506,734	\$3,075,495	\$2,875,099	\$2,723,221	\$2,638,691	\$2,621,418	\$3,059,752	\$2,556,292	\$2,511,327	\$32,087,971
28														
29	DEMAND	5,350,667	5,240,047	4,456,500	4,198,102	4,433,334	4,496,970	4,538,537	4,408,626	4,572,300	4,462,554	4,833,803	4,860,822	55,852,257
30														
31	TOTAL	<u>\$7,835,347</u>	<u>\$7,759,084</u>	<u>\$6,972,723</u>	<u>\$6,704,835</u>	<u>\$7,508,829</u>	<u>\$7,372,069</u>	<u>\$7,261,757</u>	<u>\$7,047,317</u>	<u>\$7,193,717</u>	<u>\$7,522,306</u>	<u>\$7,390,095</u>	<u>\$7,372,149</u>	<u>\$87,940,226</u>

PROGRESS ENERGY FLORIDA
 ESTIMATED CONSERVATION PROGRAM COSTS
 FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008

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 SCHEDULE C-2
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LINE NO.	PROGRAM TITLE Demand (D) or Energy (E)	DEPRECIATION, AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	TOTAL
1	BETTER BUSINESS	\$ -	\$ 160,945	\$ -	\$ 3,000	\$ 381,397	\$ 1,031,803	\$ -	\$ 14,260	\$ -	\$ 1,591,405
2	RESIDENTIAL NEW CONSTRUCTION	-	895,263	44,560	23,700	1,068,179	833,672	-	110,864	-	2,976,238
3	HOME ENERGY IMPROVEMENT	7,888	933,124	44,497	36,984	1,934,985	2,545,347	-	74,938	-	5,577,764
4	C/I NEW CONSTRUCTION	-	222,045	-	3,000	146,437	698,543	-	5,122	-	1,075,147
5	HOME ENERGY CHECK	-	1,336,322	5,235	62,411	2,373,021	-	-	126,954	-	3,903,944
6	LOW INCOME	-	113,411	2,094	-	54,631	47,808	-	26,340	-	244,284
7	RENEWABLE ENERGY SAVER	-	93,302	52,350	-	-	56,256	-	8,000	-	209,908
8	NEIGHBORHOOD ENERGY SAVER	-	43,774	-	28,841	364,470	717,810	-	12,017	-	1,166,913
9	BUSINESS ENERGY CHECK	-	1,382,160	31,929	469,000	232,277	-	-	560,492	-	2,675,858
10	CONSERVATION PROGRAM ADMIN	10,128	4,126,930	712,436	1,030,365	511,807	-	-	3,127,686	-	9,519,352
11	CONSERVATION PROGRAM ADMIN	-	458,545	79,158	114,479	56,863	-	-	347,522	-	1,056,567
12	QUALIFYING FACILITY	-	660,069	4,068	50,000	-	-	-	21,800	-	735,937
13	INNOVATION INCENTIVE	-	71,595	33,190	120,000	53,153	325,000	-	7,110	-	610,048
14	TECHNOLOGY DEVELOPMENT	38,733	285,211	418,800	968,750	43,480	-	-	46,200	-	1,801,174
15	STANDBY GENERATION	32,660	1,168,677	410,537	70,008	-	2,581,976	-	170,033	-	4,433,892
16	INTERRUPTIBLE LOAD MANAGEMENT	-	287,766	53,397	37,536	-	19,465,745	-	94,976	-	19,939,420
17	CURTAILABLE LOAD MANAGEMENT	-	142,998	3,738	-	-	1,350,000	-	5,605	-	1,502,340
18	RESIDENTIAL LOAD MANAGEMENT	53,312	1,897,813	172,483	2,379,000	980,670	17,933,046	-	96,155	-	23,512,479
19	LOAD MANAGEMENT SWITCHES	2,455,777	-	-	-	-	-	-	-	-	2,455,777
20	COMMERCIAL LOAD MANAGEMENT	-	5,552	-	2,210,000	-	736,231	-	-	-	2,951,783
21											
22											
23	NET PROGRAM COSTS	\$ 2,598,498	\$ 14,285,503	\$ 2,068,473	\$ 7,607,074	\$ 8,201,369	\$ 48,323,237	\$ -	\$ 4,856,075	\$ -	\$ 87,940,226
24											
25											
26	<u>SUMMARY OF DEMAND & ENERGY</u>										
27											
28	ENERGY	\$ 56,749	\$ 10,324,152	\$ 1,349,160	\$ 2,796,051	\$ 7,163,836	\$ 6,256,239	\$ -	\$ 4,141,783	\$ -	\$ 32,087,971
29											
30	DEMAND	2,541,749	3,961,351	719,313	4,811,023	1,037,533	42,066,998	-	714,291	-	55,852,257
31											
32	TOTAL	\$ 2,598,498	\$ 14,285,503	\$ 2,068,473	\$ 7,607,074	\$ 8,201,369	\$ 48,323,237	\$ -	\$ 4,856,075	\$ -	\$ 87,940,226

PROGRESS ENERGY FLORIDA
SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C-2
 PAGE 4 OF 6

LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED												TOTAL
			Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	
1	HOME ENERGY CHECK														
2	INVESTMENT		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3	RETIREMENTS		6,737	0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE		0	0	0	0	0	0	0	0	0	0	0	0	0
5															
6	DEPRECIATION EXPENSE		0	0	0	0	0	0	0	0	0	0	0	0	0
7															
8	CUMULATIVE INVESTMENT	6,737	0	0	0	0	0	0	0	0	0	0	0	0	0
9	LESS: ACC. DEPRECIATION	6,737	0	0	0	0	0	0	0	0	0	0	0	0	0
10	NET INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	AVERAGE INVESTMENT		0	0	0	0	0	0	0	0	0	0	0	0	0
12	RETURN ON AVERAGE INVESTMENT		0	0	0	0	0	0	0	0	0	0	0	0	0
13															
14	RETURN REQUIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
15															
16	PROGRAM TOTAL		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
17															
18	STANDBY GENERATION														
19	INVESTMENT		\$ 0	\$ 0	\$ 60,500	\$ 0	\$ 0	\$ 60,500	\$ 0	\$ 0	\$ 60,500	\$ 0	\$ 0	\$ 60,500	\$242,000
20	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
21	DEPRECIATION BASE		0	0	30,250	60,500	60,500	90,750	121,000	121,000	151,250	181,500	181,500	211,750	
22															
23	DEPRECIATION EXPENSE		0	0	504	1,008	1,008	1,513	2,017	2,017	2,521	3,025	3,025	3,529	20,167
24															
25	CUMULATIVE INVESTMENT	0	0	0	60,500	60,500	60,500	121,000	121,000	121,000	181,500	181,500	181,500	242,000	242,000
26	LESS: ACC. DEPRECIATION	0	0	0	504	1,512	2,520	4,033	6,050	8,067	10,588	13,613	16,638	20,167	20,167
27	NET INVESTMENT	0	0	0	59,996	58,988	57,980	116,967	114,950	112,933	170,912	167,887	164,862	221,833	221,833
28	AVERAGE INVESTMENT		0	0	29,998	59,492	58,484	87,474	115,959	113,942	141,923	169,400	166,375	193,348	
29	RETURN ON AVERAGE INVESTMENT		0	0	222	441	433	648	859	844	1,051	1,255	1,233	1,433	8,419
30															
31	RETURN REQUIREMENTS		0	0	329	655	643	961	1,275	1,252	1,560	1,862	1,830	2,126	12,493
32															
33	PROGRAM TOTAL		\$ 0	\$ 0	\$ 833	\$ 1,663	\$ 1,651	\$ 2,474	\$ 3,292	\$ 3,269	\$ 4,081	\$ 4,887	\$ 4,855	\$ 5,655	\$32,660
34															

NOTES:
 - DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
 - RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
 - RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C-2
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LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED												TOTAL	
			Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08		
1	RESIDENTIAL ENERGY MANAGEMENT															
2	INVESTMENT		\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$ 27,500	\$330,000
3	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE		13,750	41,250	68,750	96,250	123,750	151,250	178,750	206,250	233,750	261,250	288,750	316,250		
5																
6	DEPRECIATION EXPENSE		229	688	1,146	1,604	2,063	2,521	2,979	3,438	3,896	4,354	4,813	5,271	33,002	
7																
8	CUMULATIVE INVESTMENT	0	27,500	55,000	82,500	110,000	137,500	165,000	192,500	220,000	247,500	275,000	302,500	330,000	330,000	330,000
9	LESS: ACC. DEPRECIATION	0	229	917	2,063	3,667	5,730	8,251	11,230	14,668	18,564	22,918	27,731	33,002	33,002	33,002
10	NET INVESTMENT	0	27,271	54,083	80,437	106,333	131,770	156,749	181,270	205,332	228,936	252,082	274,769	296,998	296,998	296,998
11	AVERAGE INVESTMENT		13,636	40,677	67,260	93,385	119,052	144,260	169,010	193,301	217,134	240,509	263,426	285,884		
12	RETURN ON AVERAGE INVESTMENT		101	301	498	692	882	1,068	1,252	1,432	1,608	1,782	1,952	2,118	13,686	
13																
14	RETURN REQUIREMENTS		150	447	739	1,027	1,309	1,585	1,858	2,125	2,386	2,644	2,897	3,143	20,310	
15																
16	PROGRAM TOTAL		\$ 379	\$ 1,135	\$ 1,885	\$ 2,631	\$ 3,372	\$ 4,106	\$ 4,837	\$ 5,563	\$ 6,282	\$ 6,998	\$ 7,710	\$ 8,414	\$53,312	
17																
18																
19	HOME ENERGY IMPROVEMENT															
20	INVESTMENT		\$ 0	\$ 0	\$ 10,000	\$ 0	\$ 0	\$ 10,000	\$ 0	\$ 0	\$ 10,000	\$ 0	\$ 0	\$ 10,000	\$40,000	\$40,000
21	RETIREMENTS		0	0	0	0	0	0	4,912	0	0	0	0	0	0	4,912
22	DEPRECIATION BASE		12,490	12,490	17,490	22,490	22,490	27,490	30,034	27,578	32,578	37,578	37,578	42,578		
23																
24	DEPRECIATION EXPENSE		208	208	292	375	375	458	501	460	543	626	626	710	5,382	
25																
26	CUMULATIVE INVESTMENT	12,490	12,490	12,490	22,490	22,490	22,490	32,490	27,578	27,578	37,578	37,578	37,578	47,578	47,578	47,578
27	LESS: ACC. DEPRECIATION	7,635	8,043	8,251	8,543	8,918	9,293	9,751	5,341	5,801	6,344	6,970	7,596	8,306	8,306	8,306
28	NET INVESTMENT	4,655	4,447	4,239	13,947	13,572	13,197	22,739	22,238	21,778	31,235	30,609	29,983	39,273	39,273	39,273
29	AVERAGE INVESTMENT		2,223	4,343	9,093	13,759	13,384	17,968	22,488	22,008	26,506	30,922	30,296	34,628		
30	RETURN ON AVERAGE INVESTMENT		17	32	67	102	99	134	166	163	196	230	225	257	1,688	
31																
32	RETURN REQUIREMENTS		25	48	100	152	147	199	246	242	291	341	334	381	2,506	
33																
34	PROGRAM TOTAL		\$ 233	\$ 256	\$ 392	\$ 527	\$ 522	\$ 657	\$ 747	\$ 702	\$ 834	\$ 967	\$ 960	\$ 1,091	\$7,888	

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

**PROGRESS ENERGY FLORIDA
SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008**

DOCKET NO. 070002-EG
PROGRESS ENERGY FLORIDA
JOHN A. MASIELLO
EXHIBIT NO. _____ (JAM-1P)
SCHEDULE C-2
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LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED												TOTAL	
			Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08		
1	CONSERVATION PROGRAM															
2	INVESTMENT		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,000
3	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE		26,590	26,590	26,590	26,590	26,590	26,590	38,590	50,590	50,590	50,590	50,590	50,590	50,590	
5																
6	DEPRECIATION EXPENSE		443	443	443	443	443	443	643	843	843	843	843	843	843	7,516
7																
8	CUMULATIVE INVESTMENT	26,590	26,590	26,590	26,590	26,590	26,590	26,590	50,590	50,590	50,590	50,590	50,590	50,590	50,590	50,590
9	LESS: ACC. DEPRECIATION	10,622	15,062	15,505	15,948	16,391	16,834	17,277	17,920	18,763	19,606	20,449	21,292	22,135	22,978	22,135
10	NET INVESTMENT	11,971	11,528	11,085	10,642	10,199	9,756	9,313	32,670	31,827	30,984	30,141	29,298	28,455	28,455	28,455
11	AVERAGE INVESTMENT		11,750	11,307	10,864	10,421	9,978	9,535	20,992	32,249	31,406	30,563	29,720	28,877	28,877	
12	RETURN ON AVERAGE INVESTMENT		87	84	80	77	74	70	156	239	232	226	221	214	214	1,760
13																
14	RETURN REQUIREMENTS		129	125	119	114	110	104	231	355	344	335	328	318	318	2,612
15																
16	PROGRAM TOTAL		\$ 572	\$ 568	\$ 562	\$ 557	\$ 553	\$ 547	\$ 874	\$ 1,198	\$ 1,187	\$ 1,178	\$ 1,171	\$ 1,161	\$ 1,161	\$10,128
17																
18	TECH DEVELOPMENT															
19	INVESTMENT		\$ 0	\$ 0	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$ 28,800	\$288,000
20	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	DEPRECIATION BASE		0	0	14,400	43,200	72,000	100,800	129,600	158,400	187,200	216,000	244,800	273,600	273,600	
22																
23	DEPRECIATION EXPENSE		0	0	0	720	1,200	1,680	2,160	2,640	3,120	3,600	4,080	4,560	4,560	23,760
24																
25	CUMULATIVE INVESTMENT	0	0	0	28,800	57,600	86,400	115,200	144,000	172,800	201,600	230,400	259,200	288,000	288,000	288,000
26	LESS: ACC. DEPRECIATION	0	0	0	0	720	1,920	3,600	5,760	8,400	11,520	15,120	19,200	23,760	23,760	23,760
27	NET INVESTMENT	0	0	0	28,800	56,880	84,480	111,600	138,240	164,400	190,080	215,280	240,000	264,240	264,240	264,240
28	AVERAGE INVESTMENT		0	0	14,400	42,840	70,680	98,040	124,920	151,320	177,240	202,680	227,640	252,120	252,120	
29	RETURN ON AVERAGE INVESTMENT		0	0	106	318	523	727	925	1,121	1,313	1,502	1,686	1,868	1,868	10,089
30																
31	RETURN REQUIREMENTS		0	0	157	472	776	1,079	1,373	1,664	1,949	2,229	2,502	2,772	2,772	14,973
32																
33	PROGRAM TOTAL		\$ 0	\$ 0	\$ 157	\$ 1,192	\$ 1,976	\$ 2,759	\$ 3,533	\$ 4,304	\$ 5,069	\$ 5,829	\$ 6,582	\$ 7,332	\$ 7,332	\$38,733
34																
35	LOAD MANAGEMENT SWITCHES (9080120) (D)															
36	LOAD CONTROL RECEIVERS, SWITCHES, AND HARDWARE - INVESTMENT		\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$ 558,413	\$6,700,958
37			24,650	24,412	101,073	165,023	25,247	17,386	95,453	212,941	14,208	17,461	12,892	11,170	11,170	721,916
38	RETIREMENTS		5,655,844	6,189,726	6,685,396	7,110,761	7,574,039	8,111,136	8,613,129	9,017,346	9,462,185	10,004,764	10,548,000	11,094,383	11,094,383	
39	AMORTIZATION BASE															
40																
41	AMORTIZATION EXPENSE		94,264	103,162	111,423	118,513	126,234	135,186	143,552	150,289	157,703	166,746	175,800	184,907	184,907	1,667,779
42																
43	CUMULATIVE INVESTMENT	5,753,180	5,922,725	6,456,727	6,914,066	7,307,456	7,840,622	8,381,649	8,844,609	9,190,082	9,734,287	10,275,240	10,820,761	11,368,004	11,368,004	11,368,004
44	LESS: ACC. AMORTIZATION	2,138,552	2,098,203	2,176,953	2,187,303	2,140,792	2,241,779	2,359,579	2,407,678	2,345,027	2,488,522	2,637,807	2,800,715	2,974,452	2,974,452	2,974,452
45	NET INVESTMENT	3,360,373	3,824,522	4,279,773	4,726,763	5,166,664	5,598,843	6,022,070	6,436,931	6,845,055	7,245,765	7,637,433	8,020,046	8,393,552	8,393,552	8,393,552
46	AVERAGE INVESTMENT		3,592,447	4,052,148	4,503,268	4,946,713	5,382,753	5,810,456	6,229,500	6,640,993	7,045,410	7,441,599	7,828,739	8,206,799	8,206,799	
47	RETURN ON AVERAGE INVESTMENT		26,614	30,020	33,362	36,646	39,877	43,046	46,150	49,199	52,194	55,130	57,998	60,799	60,799	531,035
48																
49	RETURN REQUIREMENTS		39,492	44,546	49,505	54,379	59,173	63,876	68,482	73,006	77,450	81,807	86,063	90,219	90,219	787,998
50																
51	TOTAL AMORTIZATION AND RETURN		\$ 133,756	\$ 147,708	\$ 160,928	\$ 172,892	\$ 185,407	\$ 199,062	\$ 212,034	\$ 223,295	\$ 235,153	\$ 248,553	\$ 261,863	\$ 275,126	\$ 275,126	\$2,455,777
52																
53	SUMMARY OF DEMAND & ENERGY:															
54																
55	ENERGY		\$ 805	\$ 824	\$ 1,111	\$ 2,276	\$ 3,051	\$ 3,963	\$ 5,154	\$ 6,204	\$ 7,090	\$ 7,974	\$ 8,713	\$ 9,584	\$ 9,584	\$ 56,749
56	DEMAND		134,135	148,843	163,646	177,186	190,430	205,642	220,163	232,127	245,516	260,438	274,428	289,195	289,195	2,541,749
57	TOTAL DEPRECIATION AND RETURN		\$ 134,940	\$ 149,667	\$ 164,757	\$ 179,462	\$ 193,481	\$ 209,605	\$ 225,317	\$ 238,331	\$ 252,606	\$ 268,412	\$ 283,141	\$ 298,779	\$ 298,779	\$ 2,598,498

NOTES:
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 - RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
 - RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
 CONSERVATION PROGRAM COSTS
 JANUARY through JULY, 2007 ACTUAL
 AUGUST through DECEMBER, 2007 ESTIMATED

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C - 3
 PAGE 1 OF 7

LINE NO.	PROGRAM TITLE	DEPRECIATION AMORTIZATION & RETURN	OPERATING AND MAINTENANCE COSTS							PROGRAM REVENUES (CREDITS)	TOTAL
			PAYROLL & BENEFITS	VEHICLES	OUTSIDE SERVICES	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OTHER		
1	BETTER BUSINESS										
2	A. ACTUAL	\$ -	\$ 6,520	\$ -	\$ 3,452	\$ 1,648	\$ 92,550	\$ 269,136	\$ 570	\$ -	\$ 373,876
3	B. ESTIMATED	-	33,846	-	28,765	9,595	72,000	380,000	3,315	-	527,521
4											
5	C. TOTAL	-	40,366	-	32,217	11,243	164,550	649,136	3,885	-	901,397
6											
7	RESIDENTIAL NEW CONSTRUCTION										
8	A. ACTUAL	-	362,255	-	38,998	4,930	180,714	269,971	52,975	-	909,843
9	B. ESTIMATED	-	258,976	-	37,205	20,595	125,000	478,997	32,225	-	952,998
10											
11	C. TOTAL	-	621,231	-	76,203	25,525	305,714	748,968	85,200	-	1,862,841
12											
13	HOME ENERGY IMPROVEMENT										
14	A. ACTUAL	1,949	223,874	-	19,010	13,523	2,021,528	1,031,537	14,213	-	3,325,634
15	B. ESTIMATED	1,325	289,101	-	47,450	21,345	100,000	1,390,000	46,711	-	1,895,932
16											
17	C. TOTAL	3,274	512,975	-	66,460	34,868	2,121,528	2,421,537	60,924	-	5,221,566
18											
19	C/I NEW CONSTRUCTION										
20	A. ACTUAL	-	-	-	8,603	8,226	7,176	152,125	48	-	176,178
21	B. ESTIMATED	-	23,784	-	28,765	9,595	2,800	245,402	3,315	-	313,661
22											
23	C. TOTAL	-	23,784	-	37,368	17,821	9,976	397,527	3,363	-	489,839
24											
25	HOME ENERGY CHECK										
26	A. ACTUAL	852	1,225,179	-	51,761	179,233	1,825,052	-	107,947	(30)	3,389,994
27	B. ESTIMATED	487	684,167	-	344,815	148,415	1,320,000	-	167,705	-	2,665,589
28											
29	C. TOTAL	1,339	1,909,346	-	396,576	327,648	3,145,052	-	275,652	(30)	6,055,583
30											
31	LOW INCOME										
32	A. ACTUAL	-	22,178	-	-	61	30,639	8,399	9,164	-	70,441
33	B. ESTIMATED	-	12,343	-	14,380	4,800	16,500	18,975	1,660	-	68,658
34											
35	C. TOTAL	-	34,521	-	14,380	4,861	47,139	27,374	10,824	-	139,099

PROGRESS ENERGY FLORIDA
 CONSERVATION PROGRAM COSTS
 JANUARY through JULY, 2007 ACTUAL
 AUGUST through DECEMBER, 2007 ESTIMATED

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C - 3
 PAGE 2 OF 7

LINE NO.	PROGRAM TITLE	DEPRECIATION AMORTIZATION & RETURN	OPERATING AND MAINTENANCE COSTS							PROGRAM REVENUES (CREDITS)	TOTAL
			PAYROLL & BENEFITS	VEHICLES	OUTSIDE SERVICES	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OTHER		
1	RENEWABLE ENERGY SAVER										
2	A. ACTUAL	-	2,761	-	7,552	1,977	63,202	28,800	503	-	\$ 104,794
3	B. ESTIMATED	-	-	-	-	-	-	45,000	-	-	45,000
4											
5	C. TOTAL	-	2,761	-	7,552	1,977	63,202	73,800	503	-	149,794
6											
7	NEIGHBORHOOD ENERGY SAVER										
8	A. ACTUAL	-	4,479	-	-	62	15,382	-	1,609	-	21,531
9	B. ESTIMATED	-	3,200	-	-	-	35,000	600,000	-	-	638,200
10											
11	C. TOTAL	-	7,679	-	-	62	50,382	600,000	1,609	-	659,731
12											
13	BUSINESS ENERGY CHECK										
14	A. ACTUAL	61	624,425	-	73,253	5,156	9,226	-	71,283	-	783,404
15	B. ESTIMATED	-	384,891	-	58,120	33,715	15,000	-	107,099	-	598,825
16											
17	C. TOTAL	61	1,009,316	-	131,373	38,871	24,226	-	178,382	-	1,382,229
18											
19	QUALIFYING FACILITY										
20	A. ACTUAL	-	233,982	-	11,316	72	-	-	15,214	-	260,584
21	B. ESTIMATED	-	213,017	-	-	1,315	-	-	10,030	-	224,362
22											
23	C. TOTAL	-	446,999	-	11,316	1,387	-	-	25,244	-	484,946
24											
25	INNOVATION INCENTIVE										
26	A. ACTUAL	-	-	-	-	-	-	2,340	-	-	2,340
27	B. ESTIMATED	-	12,592	-	4,165	1,130	5,050	80,000	40	-	102,977
28											
29	C. TOTAL	-	12,592	-	4,165	1,130	5,050	82,340	40	-	105,317
30											
31	TECHNOLOGY DEVELOPMENT										
32	A. ACTUAL	-	15,668	-	146,706	(21,755)	-	-	52,570	-	193,189
33	B. ESTIMATED	-	99,226	-	1,111,455	156,580	-	-	144,225	-	1,511,486
34											
35	C. TOTAL	-	114,894	-	1,258,161	134,825	-	-	196,795	-	1,704,675

PROGRESS ENERGY FLORIDA
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
 FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

LINE NO.	BEGINNING BALANCE	JAN 07	FEB 07	MAR 07	APR 07	MAY 07	JUN 07	JUL 07	AUG 07	SEP 07	OCT 07	NOV 07	DEC 07	TOTAL
1	ENERGY CONSERVATION ADMIN													
2		0	0	0	0	0	0	0	0	0	0	0	0	0
3		0	0	0	0	0	0	0	0	0	0	0	0	0
4		26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590
5														
6		443	443	443	443	443	443	443	443	443	443	443	443	5,316
7														
8		26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590
9		9,303	9,746	10,189	10,632	11,075	11,518	11,961	12,404	12,847	13,290	13,733	14,176	14,619
10		17,287	16,844	16,401	15,958	15,515	15,072	14,629	14,186	13,743	13,300	12,857	12,414	11,971
11		17,066	16,623	16,180	15,737	15,294	14,851	14,408	13,965	13,522	13,079	12,636	12,193	11,971
12		126	123	120	117	113	110	106	104	100	97	93	91	1,300
13														
14		187	183	178	174	168	163	157	154	148	144	138	135	1,929
15														
16		630	626	621	617	611	606	600	597	591	587	581	578	7,245
17														
18	BUSINESS ENERGY CHECK													
19		0	0	0	0	0	0	0	0	0	0	0	0	0
20		0	3,601	0	0	0	0	0	0	0	0	0	0	3,601
21		3,601	1,801	0	0	0	0	0	0	0	0	0	0	0
22														
23		60	1	0	0	0	0	0	0	0	0	0	0	61
24														
25		3,601	3,601	0	0	0	0	0	0	0	0	0	0	0
26		3,540	3,600	0	0	0	0	0	0	0	0	0	0	0
27		61	1	0	0	0	0	0	0	0	0	0	0	0
28		31	1	0	0	0	0	0	0	0	0	0	0	0
29		0	0	0	0	0	0	0	0	0	0	0	0	0
30														
31		0	0	0	0	0	0	0	0	0	0	0	0	0
32														
33		60	1	0	0	0	0	0	0	0	0	0	0	61

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C-3
 PAGE 5 OF 7

LINE NO.	BEGINNING BALANCE	JAN 07	FEB 07	MAR 07	APR 07	MAY 07	JUN 07	JUL 07	AUG 07	SEP 07	OCT 07	NOV 07	DEC 07	TOTAL
1	HOME ENERGY CHECK													
2		0	0	0	0	0	0	0	0	0	0	0	0	0
3		0	0	0	0	0	0	0	0	0	0	0	0	0
4		6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
5														
6		112	112	112	112	112	112	112	112	112	112	112	29	1,261
7														
8	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
9	5,476	5,588	5,700	5,812	5,924	6,036	6,148	6,260	6,372	6,484	6,596	6,708	6,737	6,737
10	1,261	1,149	1,037	925	813	701	589	477	365	253	141	29	0	0
11		1,205	1,093	981	869	757	645	533	421	309	197	85	15	
12		9	8	8	6	5	5	4	3	3	1	0	0	52
13														
14		13	12	12	9	8	8	6	4	4	2	0	0	78
15														
16		125	124	124	121	120	120	118	116	116	114	112	29	1,339
17														
34														
35	HOME ENERGY IMPROVEMENT													
36		0	0	0	0	0	0	0	0	0	0	0	0	0
37		0	0	0	0	0	0	0	0	0	0	0	0	0
38		12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
39														
40		208	208	208	208	208	208	208	208	208	208	208	208	2,496
41														
42	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
43	5,339	5,547	5,755	5,963	6,171	6,379	6,587	6,795	7,003	7,211	7,419	7,627	7,835	7,835
44	7,151	6,943	6,735	6,527	6,319	6,111	5,903	5,695	5,487	5,279	5,071	4,863	4,655	4,655
45		7,047	6,839	6,631	6,423	6,215	6,007	5,799	5,591	5,383	5,175	4,967	4,759	
46		52	51	49	48	46	44	43	42	40	39	36	35	525
47														
48		77	75	73	71	68	65	64	62	59	58	54	52	778
49														
50		285	283	281	279	276	273	272	270	267	266	262	260	3,274
51														
52	LOAD MANAGEMENT SWITCHES													
53	LOAD CONTROL RECEIVERS, SWITCHES													
54		138,501	(6,785)	363,985	290,021	397,733	425,220	128,040	63,466	63,466	63,466	63,466	63,466	2,054,044
55		41,549	18,296	17,149	13,764	16,900	12,908	23,799	22,713	19,118	44,781	54,021	70,621	355,620
56		3,739,014	3,774,949	3,935,827	4,247,373	4,575,918	4,972,491	5,230,767	5,303,264	5,345,814	5,377,331	5,391,395	5,392,540	
57														
58		62,317	62,916	65,597	70,790	76,265	82,875	87,180	88,388	89,097	89,622	89,857	89,876	954,780
59														
60	5,690,538	3,787,490	3,762,409	4,109,244	4,385,501	4,766,335	5,178,647	5,282,887	5,323,640	5,367,988	5,386,673	5,396,118	5,388,963	5,388,963
61	1,429,429	1,450,197	1,494,817	1,543,265	1,600,291	1,659,656	1,729,623	1,793,004	1,858,679	1,928,658	1,973,499	2,009,335	2,028,590	2,028,590
62	2,261,108	2,337,293	2,267,591	2,565,979	2,785,210	3,106,679	3,449,023	3,489,883	3,464,961	3,439,330	3,413,174	3,386,783	3,360,373	3,360,373
63		2,299,201	2,302,442	2,416,785	2,675,595	2,945,944	3,277,851	3,469,453	3,477,422	3,452,145	3,426,252	3,399,978	3,373,578	
64		13,125	13,143	13,796	15,273	16,816	18,711	19,442	19,131	18,999	18,864	18,726	18,587	204,613
65														
66		25,277	25,311	26,569	29,413	32,384	36,034	37,442	36,843	36,588	36,329	36,063	35,796	394,049
67														
68		87,594	88,227	92,166	100,203	108,649	118,909	124,622	125,231	125,685	125,951	125,920	125,672	1,348,829

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF TRUE-UP
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 070002-EG
PROGRESS ENERGY FLORIDA
JOHN A. MASIELLO
EXHIBIT NO. _____ (JAM-1P)
SCHEDULE C-3
PAGE 6 OF 7

LINE NO.	JAN 07	FEB 07	MAR 07	APR 07	MAY 07	JUN 07	JUL 07	AUG 07	SEP 07	OCT 07	NOV 07	DEC 07	TOTAL FOR THE PERIOD
1A BETTER BUSINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
1B HOME ENERGY IMPROVEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
1C HOME ENERGY CHECK	0	0	0	0	0	30	0	0	0	0	0	0	30
1D SUBTOTAL - FEES	0	0	0	0	0	30	0	0	0	0	0	0	30
2 CONSERVATION CLAUSE REVENUES	4,807,919	5,068,096	4,856,656	4,910,110	5,277,687	5,905,437	6,619,634	7,625,644	7,156,457	6,239,111	5,407,538	5,432,119	69,306,408
2A CURRENT PERIOD GRT REFUND	0.00	0	0	0	0	0	0	0	0	0	0	0	0
3 TOTAL REVENUES	4,807,919	5,068,096	4,856,656	4,910,110	5,277,687	5,905,467	6,619,634	7,625,644	7,156,457	6,239,111	5,407,538	5,432,119	69,306,438
4 PRIOR PERIOD TRUE-UP OVER/(UNDER) (11,528,273)	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,694	11,528,273
5 CONSERVATION REVENUES APPLICABLE TO PERIOD	5,768,608	6,028,785	5,817,345	5,870,799	6,238,376	6,866,156	7,580,323	8,586,333	8,117,146	7,199,800	6,368,227	6,392,813	80,834,711
6 CONSERVATION EXPENSES (C-3,PAGE 3, LINE 42)	4,315,836	5,890,410	4,880,560	5,057,719	5,088,822	4,913,410	5,968,312	6,436,119	6,500,276	6,260,407	6,987,792	6,681,817	68,981,479
7 TRUE-UP THIS PERIOD (O)/U	(1,452,772)	(138,375)	(936,785)	(813,080)	(1,149,554)	(1,952,746)	(1,612,011)	(2,150,214)	(1,616,870)	(939,393)	619,565	289,004	(11,853,232)
8 CURRENT PERIOD INTEREST	(51,660)	(51,113)	(49,483)	(49,324)	(49,630)	(52,536)	(56,268)	(60,434)	(64,859)	(66,535)	(63,317)	(57,392)	(672,551)
9 ADJUSTMENTS PER AUDIT \ RDC Order	0	0	0	0	0	0	0	0	0	0	0	0	0
10 TRUE-UP & INTEREST PROVISIONS BEGINNING OF PERIOD (O)/U	(11,528,273)	(12,072,016)	(11,300,815)	(11,326,393)	(11,228,108)	(11,466,604)	(12,511,197)	(13,218,787)	(14,468,746)	(15,189,786)	(15,235,025)	(13,718,088)	(11,528,273)
10 A CURRENT PERIOD GRT REFUNDED	0	0	0	0	0	0	0	0	0	0	0	0	0
11 PRIOR TRUE-UP REFUNDED/ (COLLECTED)	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,689	960,694	11,528,273
12 END OF PERIOD NET TRUE-UP	(12,072,016)	(11,300,815)	(11,326,393)	(11,228,108)	(11,466,604)	(12,511,197)	(13,218,787)	(14,468,746)	(15,189,786)	(15,235,025)	(13,718,088)	(12,525,782)	(12,525,782)

PROGRESS ENERGY FLORIDA
CALCULATION OF INTEREST PROVISION
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 070002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C-3
 PAGE 7 OF 7

LINE NO.	JAN 07	FEB 07	MAR 07	APR 07	MAY 07	JUN 07	JUL 07	AUG 07	SEP 07	OCT 07	NOV 07	DEC 07	TOTAL FOR THE PERIOD
1 BEGINNING TRUE-UP AMOUNT (CT-3,PAGE 2, LINE 9 & 10)	(11,528,273)	(12,072,016)	(11,300,815)	(11,326,393)	(11,228,108)	(11,466,604)	(12,511,197)	(13,218,787)	(14,468,746)	(15,189,786)	(15,235,025)	(13,718,088)	
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(12,020,356)	(11,249,702)	(11,276,910)	(11,178,784)	(11,416,974)	(12,458,661)	(13,162,519)	(14,408,312)	(15,124,927)	(15,168,490)	(13,654,771)	(12,468,390)	
3 TOTAL BEGINNING & ENDING TRUE-UP	(23,548,628)	(23,321,717)	(22,577,725)	(22,505,178)	(22,645,082)	(23,925,265)	(25,673,716)	(27,627,099)	(29,593,673)	(30,358,276)	(28,889,796)	(26,186,478)	
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(11,774,314)	(11,660,859)	(11,288,863)	(11,252,589)	(11,322,541)	(11,962,632)	(12,836,858)	(13,813,550)	(14,796,837)	(15,179,138)	(14,444,898)	(13,093,239)	
5 INTEREST RATE: FIRST DAY REPORTING BUSINESS MONTH	5.27%	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.26%	5.26%	5.26%	5.26%	
6 INTEREST RATE: FIRST DAY SUBSEQUENT BUSINESS MONTH	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.26%	5.26%	5.26%	5.26%	5.26%	
7 TOTAL (LINE 5 AND LINE 6)	10.53%	10.52%	10.52%	10.52%	10.52%	10.54%	10.52%	10.50%	10.52%	10.52%	10.52%	10.52%	
8 AVERAGE INTEREST RATE (50% OF LINE 7)	5.265%	5.260%	5.260%	5.260%	5.260%	5.270%	5.260%	5.250%	5.260%	5.260%	5.260%	5.260%	
9 INTEREST PROVISION (LINE 4 * LINE 8) / 12	(51,660)	(51,113)	(49,483)	(49,324)	(49,630)	(52,536)	(56,268)	(60,434)	(64,859)	(66,535)	(63,317)	(57,392)	(672,551)

CALCULATION OF ENERGY CONSERVATION COST RECOVERY (ECCR) REVENUES
FOR THE PERIOD: JANUARY 2008 THROUGH DECEMBER 2008

<u>MONTH</u>	<u>JURISDICTIONAL MWH SALES</u>	<u>CLAUSE REVENUE NET OF REVENUE TAXES</u>
JANUARY	3,287,927	\$5,989,148
FEBRUARY	3,118,594	\$5,664,774
MARCH	2,920,867	\$5,260,949
APRIL	2,989,598	\$5,366,150
MAY	3,197,696	\$5,754,189
JUNE	3,750,084	\$6,808,637
JULY	4,024,824	\$7,344,410
AUGUST	4,154,278	\$7,572,564
SEPTEMBER	4,136,532	\$7,531,763
OCTOBER	3,642,503	\$6,609,102
NOVEMBER	3,202,716	\$5,751,320
DECEMBER	3,165,449	\$5,705,508
TOTAL	<u>41,591,068</u>	<u>\$75,358,515</u>

Program Description and Progress

Program Title: Home Energy Check

Program Description: The Home Energy Check program is a comprehensive residential energy evaluation (audit) program. The program provides Progress Energy Florida, Inc.'s (PEF) residential customers with an analysis of energy consumption and recommendations on energy efficiency improvements. It acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures. It serves as the foundation of the residential Home Energy Improvement program and is a program requirement for participation. There are six types of the energy audit: the free walk-thru, the more comprehensive paid walk-thru (\$15 charge), the energy rating (Energy Gauge), the mail-in audit, a web-based audit and a phone assisted audit.

Program Projections for January 2008 through December 2008: It is estimated that 40,000 customers will participate in this program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$3,903,944.

Program Progress Summary: The Home Energy Check will continue to inform and motivate consumers on cost effective energy efficiency improvements which result in implementation of energy efficiency measures.

Program Description and Progress

Program Title: Home Energy Improvement

Program Description: Home Energy Improvement is an umbrella program for residential customers with existing homes. This program combines thermal envelope efficiency improvements with upgraded equipment and appliances. The Home Energy Improvement program includes incentives for measures such as: duct testing, duct leakage repair, attic insulation, injected wall insulation, replacement windows, window film, reflective roofing, high efficiency heat pump replacing resistance heat, high efficiency heat pump replacing a heat pump, HVAC commissioning, plenum sealing, proper sizing and supplemental bonuses.

Program Projections for January 2008 through December 2008: It is estimated that 20,000 completions will be performed in this program during the projected period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$5,577,764.

Program Progress Summary: This program will continue to be offered to residential customers through the Home Energy Check to provide opportunities for improving the energy efficiency of existing homes.

Program Description and Progress

Program Title: Residential New Construction (Home Advantage)

Program Description: The Home Advantage Program promotes energy-efficient construction, which exceeds the building code. Information, education, and consultation are provided to homebuilders, contractors, realtors and home buyers on energy-related issues and efficiency measures. This program is designed to encourage single, multi, and manufactured home builders to build more energy efficiently by encouraging the installation of high performance windows, reflective roof materials, high efficiency insulation, conditioned space air handler placement and energy recovery ventilation. Incentives are awarded to the builder based on the level of efficiency they choose.

Program Projections for January 2008 through December 2008: It is estimated that 18,000 homes representing 300 builders will participate in this program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$2,976,238.

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of homes built during this period.

Program Description and Progress

Program Title: Low-Income Weatherization Assistance Program

Program Description: The program goal is to integrate PEF's DSM program measures with the Department of Community Affairs (DCA) and local weatherization providers to deliver energy efficiency measures to low-income families. Through this partnership Progress Energy will assist local weatherization agencies by providing energy education materials and financial incentives to weatherize the homes of low-income families.

Program Projections for January 2008 through December 2008: It is estimated that 150 participants representing 12 agencies will receive services during 2008.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$244,284.

Program Progress Summary: To promote the delivery of efficiency programs statewide agency meetings are held for all participating agencies. Individual meetings with weatherization providers are conducted throughout PEF territory to encourage participation.

Program Description and Progress

Program Title: Neighborhood Energy Saver Program

Program Description: The weatherization program, Neighborhood Energy Saver Program, was designed to assist low-income families with escalating energy costs. The goal of this program is to implement a comprehensive package of electric conservation measures at no cost to the customer. In addition to the installation of the conservation measures, an important component of this program is educating families on energy efficiency techniques and the promotion of behavioral changes to help customers control their energy usage.

Program Projections January 2008 through December 2008: It is estimated that 1,500 Households will participate in the Neighborhood Energy Saver Program.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are expected to be \$1,166,913.

Program Progress Summary: The Neighborhood Energy Saver Program will continue to educate and motivate consumers to institute measures and behaviors to increase energy efficiency.

Program Description and Progress

Program Title: Energy Management (EnergyWise) (Residential & Commercial)

Program Description: The Load Management (EnergyWise) program is a voluntary program that incorporates direct radio control of selected customer equipment to reduce system demand during winter and summer peak capacity periods and/or emergency conditions by temporarily interrupting selected customer appliances for specified periods of time. Customers have a choice of options and receive a credit on their monthly electric bills depending on the options selected and their monthly kWh usage.

Program Projections for January 2008 through December 2008: During this period we anticipate adding 10,000 new participants to the program.

Program Fiscal Expenditures for January 2008 through December 2008: Program expenditures during this period are projected to be \$26,464,262.

Program Progress Summary: As of July 31, 2007 there are 388,156 customers participating in the Load Management (EnergyWise) program.

Program Description and Progress

Program Title: Renewable Energy Saver

Program Description: This program consists of two areas that are designed to encourage the installation of renewable energy systems.

Solar Water Heater with EnergyWise: This measure encourages residential customers to install a solar thermal water heating system. The customer must have whole house electric cooling, electric water heating, and electric heating to be eligible for this program. Pool heaters and photovoltaic systems do not qualify. In order to qualify for this incentive, the heating, air conditioning, and water heating systems must be on the EnergyWise program and the solar thermal system must provide a minimum of 50% of the water heating load.

Solar Photovoltaics with EnergyWise: This measure promotes environmental stewardship and renewable energy education through the installation of solar energy systems at schools within Progress Energy Florida's service territory. Customers participating in the Winter-Only EnergyWise or Year-Round EnergyWise Program can elect to donate their monthly credit toward the Solar Photovoltaics with EnergyWise Fund. The fund will accumulate associated participant credits for a period of 2 years, at which time the customer may elect to renew for an additional 2 years.

All proceeds collected from participating customers, and their associated monthly credits, will be used to promote photovoltaics and renewable energy educational opportunities.

Program Projections January 2008 through December 2008: It is estimated that 1,503 customers will participate in this program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$209,908.

Program Progress Summary: This program is tied to the solar industry. Economic forces will dictate the number of solar systems installed during this period.

Program Description and Progress

Program Title: Business Energy Check

Program Description: The Business Energy Check is an audit for non-residential customers and several options are available. The free audit provides a no-cost energy audit for non-residential facilities and can be completed at the facility by an auditor or online by the business customer. The paid audit provides a more thorough energy analysis for non-residential facilities. This program acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures for their facility. It serves as the foundation of the Better Business Program and is a requirement for participation.

Program Projections for January 2008 through December 2008: It is estimated that 1,900 customers will participate in this program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$2,675,858.

Program Progress Summary:

The Business Energy Check will continue to inform and motivate consumers on cost effective energy efficiency improvements which result in implementation of energy efficiency measures. The program is required for participation in most of the company's other DSM Business incentive programs.

Program Description and Progress

Program Title: Better Business

Program Description: This umbrella efficiency program provides incentives to existing commercial and industrial customers for heating, air conditioning, motors, roof insulation upgrade, duct leakage and repair, window film, demand-control ventilation, lighting, occupancy sensors, green roof, cool roof coating, high efficiency energy recovery ventilation, compressed air and HVAC optimization.

Program Projections for January 2008 through December 2008: It is estimated that 2,000 measures will be implemented during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$1,591,405.

Program Progress Summary: This program will continue to be offered to commercial customers through the Business Energy Check to provide opportunities for improving the energy efficiency of existing facilities.

Program Description and Progress

Program Title: Commercial/Industrial New Construction

Program Description: The umbrella efficiency program for new Commercial and Industrial facilities. This program provides information, education, and advice on energy-related issues and efficiency measures by involvement early in the building's design process. With the exception of; ceiling insulation upgrade, duct test and leakage repair, HVAC steam cleaning and roof top HVAC unit recommissioning, the Commercial and Industrial New Construction program provides incentives for the same efficiency measures listed in the Better Business program for existing buildings.

Program Projections for January 2008 through December 2008: It is estimated that 900 measures will implemented during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$1,075,147.

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of commercial facilities built during this period.

Program Description and Progress

Program Title: Innovation Incentive

Program Description: Significant conservation efforts that are not supported by other Progress Energy programs can be encouraged through Innovation Incentive. Major equipment replacement or other actions that substantially reduce PEF peak demand requirements are evaluated to determine their impact on Progress Energy's system. Incentives are provided for customer-specific demand and energy conservation projects, on a case-by-case basis, where cost-effective to all PEF customers. To be eligible, projects must reduce or shift a minimum of 10 kW of peak demand. Examples include refrigeration equipment replacement, microwave drying systems, and inductive heating (to replace resistance heat).

Program Projections for January 2008 through December 2008: It is estimated that 4 customers will participate in the program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$610,048.

Program Progress Summary: This program continues to recognize specialized, customer specific energy efficiency measures not covered through the company's other DSM programs.

Program Description and Progress

Program Title: Standby Generation

Program Description: Progress Energy Florida, Inc. provides an incentive for customers to voluntarily operate their on-site generation during times of system peak.

Program Projections for January 2008 through December 2008: It is estimated that 4 new customers will participate in the program during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$4,433,892.

Program Progress Summary: As of July 31, 2007 there are 95 active accounts with 42 customers participating in this program.

Program Description and Progress

Program Title: Interruptible Service Program

Program Description: The Interruptible Service program is a rate tariff which allows Progress Energy to switch off electrical service to customers during times of capacity shortages. In return for interruption, the customers receive a monthly rebate on their kW demand charge.

Program Projections for January 2008 through December 2008: One new participant is expected during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$19,939,420.

Program Progress Summary: As of July 31, 2007 this program has 155 active accounts with 81 customers participating. The original program filed, as the IS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the IS-2 tariff.

Program Description and Progress

Program Title: Curtailable Service Program

Program Description: The Curtailable Service is a dispatchable DSM program in which customers contract to curtail or shut down a portion of their load during times of capacity shortages. The curtailment is done voluntarily by the customer when notified by PEF. In return for this cooperation, the customer receives a monthly rebate for the curtailable portion of their load.

Program Projections for January 2008 through December 2008: No new participants are expected during the projection period.

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$1,502,340.

Program Progress Summary: As of July 31, 2007 this program has 8 active accounts with 5 customers participating. The original program filed, as the CS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the newer CS-2 or CS-3 tariffs.

Program Description and Progress

Program Title: Technology Development

Program Description: This program allows Progress Energy Florida, Inc. to undertake certain development and demonstration projects which have promise to become cost-effective conservation and energy efficiency programs.

Program Projections for January 2008 through December 2008: Several research and development projects will continue and/or launch in 2008. Progress Energy will continue to monitor the energy and demand impacts from the hydrogen fuel cell equipment & photovoltaics at Homosassa Springs State Wildlife Park, as well as the monitoring of photovoltaic systems at eleven schools with a related curriculum. In 2006, Progress Energy Florida continued to emphasize the collaboration of energy efficiency and renewable energy education with a Hydrogen curriculum and summit. In 2007, this curriculum was enhanced to include additional schools and be more encompassing of all renewables; becoming the Youth Energy Solution (YES) program. This program will continue to be advanced in 2008. In addition several projects that began in 2007 will continue to be reviewed and developed in 2008, including:

- Solar thermal study of residential solar water heating systems
- Solar Hybrid Lighting evaluation of the day-lighting benefits
- Photovoltaic technology evaluation with battery storage
- Evaluation of a cost-effective energy measurement and monitoring technology

New research projects include:

- Grid Optimization
- Geothermal water heating for commercial applications
- Efficient turbine with off-peak refrigeration operated by biofuels
- Alternative energy sources such as biomass, waste heat and other renewable sources will be evaluated

Program Fiscal Expenditures for January 2008 through December 2008: Expenses for this program are projected to be \$1,801,174.

Program Description and Progress

Program Progress Summary: A grant will be requested to perform a Grid Optimization project. The project will begin to evaluate the production of hydrogen during off-peak times and will include the use of photovoltaic arrays to supply a portion of the energy to produce the hydrogen. In 2007, Progress Energy and the University of Florida, received a Florida state grant to demonstrate a micro-grid power module run off biofuels. This project has been enhanced with refrigeration for thermal storage during off- peak system hours. In addition to the projects noted, we will continue to pursue other promising new technology projects. A methanol fuel cell project, fueled from citrus peels and including an educational display powered by photovoltaics, will continue our evaluation and demonstration of the benefits from an onsite renewable generator. Research on the potential for renewables in the state of Florida, including biomass and wind will be pursued with the support of university and grant programs. The SunSmart School program will continue to be advanced with the addition of 1 school with a 10 kW photovoltaic array and battery storage system; providing energy potential for the associated emergency shelter.

Program Description and Progress

Program Title: Qualifying Facility

Program Description: Power is purchased from qualifying cogeneration and small power production facilities.

Program Projections for January, 2008 through December, 2008: Contracts for new facilities will continue to be negotiated when opportune.

Program Fiscal Expenditures for January, 2008 through December, 2008: Expenses for this program are projected to be \$735,937.

Program Progress Summary: The total MW of qualifying facility capacity is approximately 812 MW with approximately another 202 MW of qualifying facility capacity that has not yet begun operation.

Docket No. 070002-EG
Final ECCR True-up
Exhibit HTB-1
Filed: 05/02/07

TAMPA ELECTRIC COMPANY
SCHEDULES SUPPORTING CONSERVATION
COST RECOVERY FACTOR
ACTUAL
January 2006 - December 2006

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 070002-EG EXHIBIT 10

COMPANY TECO

WITNESS Howard T. Bryant (HTB-1)

DATE 11-06-07

CONSERVATION COST RECOVERY

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CT-1
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TAMPA ELECTRIC COMPANY
Energy Conservation
Adjusted Net True-up
For Months January 2006 through December 2006

End of Period True-up

Principal	\$1,101,999	
Interest	\$90,468	
Total		\$1,192,467

Less: Projected True-up

(Last Projected Conservation Hearing)

Principal	\$894,376	
Interest	\$88,017	
Total		\$982,393

Adjusted Net True-up		\$210,074
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TAMPA ELECTRIC COMPANY
 Analysis of Energy Conservation Program Costs
 Actual vs. Projected
 For Months January 2006 through December 2006

Description	Actual	Projected	Difference
1 Capital Investment	\$1,198,510	\$1,198,476	\$34
2 Payroll	\$2,188,374	\$2,452,218	(\$263,844)
3 Materials and Supplies	\$42,790	\$131,072	(\$88,282)
4 Outside Services	\$839,820	\$765,874	\$73,946
5 Advertising	\$593,698	\$694,651	(\$100,953)
6 Incentives	\$9,109,917	\$9,137,961	(\$28,044)
7 Vehicles	\$114,829	\$116,270	(\$1,441)
8 Other	\$116,535	\$100,198	\$16,337
9 Subtotal	\$14,204,473	\$14,596,720	(\$392,247)
10 Less: Program Revenues	(\$104,835)	(\$107,525)	\$2,690
11 Total Program Costs	\$14,099,638	\$14,489,195	(\$389,557)
12 Adjustments	\$0	\$0	\$0
13 Beginning of Period True-up Overrecovery	(\$2,614,593)	(\$2,614,593)	\$0
14 Amounts included in Base Rates	\$0	\$0	\$0
15 Conservation Adjustment Revenues	(\$12,587,044)	(\$12,768,978)	\$181,934
16 True-up Before Interest	\$1,101,999	\$894,376	\$207,623
17 Interest Provision	\$90,468	\$88,017	\$2,451
18 End of Period True-up	\$1,192,467	\$982,393	\$210,074

TAMPA ELECTRIC COMPANY
Actual Conservation Program Costs per Program
Actuals for Months January 2006 through December 2006

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling	\$0	\$48,251	\$116	\$775	\$4,307	\$224,100	\$130	\$2,804	\$0	\$280,483
2 Prime Time	1,196,183	312,865	23,187	56,399	0	7,083,980	26,137	33,146	0	8,731,897
3 Energy Audits	0	937,420	5,954	73,596	426,523	0	59,290	40,944	0	1,543,727
4 Cogeneration	0	64,187	0	0	0	0	1,080	3,184	0	68,451
5 Ceiling Insulation	0	117,401	31	0	0	175,400	7,215	1,536	0	301,583
6 Commercial Load Management	2,327	2,412	0	1,803	0	1,372	295	0	0	8,209
7 Commercial Indoor Lighting	0	3,734	0	0	0	59,644	99	0	0	63,477
8 Standby Generator	0	4,869	0	0	0	597,724	485	0	0	603,078
9 Conservation Value	0	3,898	0	0	0	41,791	17	0	0	45,706
10 Duct Repair	0	145,319	563	5,675	162,868	882,110	12,818	9,994	0	1,219,347
11 Renewable Energy Initiative	0	29,612	3,648	268,180	0	0	357	6,404	(104,835)	203,366
12 Industrial Load Management	0	329	0	0	0	18,900	0	60	0	19,289
13 DSM R&D	0	0	0	0	0	0	0	0	0	0
14 Common Expenses	0	187,739	0	0	0	0	16	0	0	187,755
15 Commercial Cooling	0	595	0	0	0	23,996	0	0	0	24,591
16 Energy Plus Homes	0	1,670	0	0	0	900	0	0	0	2,570
17 Price Responsive Load Management	0	328,073	9,291	433,392	0	0	6,890	18,463	0	796,109
18 Total All Programs	\$1,198,510	\$2,188,374	\$42,790	\$839,820	\$593,698	\$9,109,917	\$114,829	\$116,535	(\$104,835)	\$14,099,638

TAMPA ELECTRIC COMPANY
Conservation Program Costs per Program
Variance - Actual vs. Projected
For Months January 2006 through December 2006

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling	\$0	(\$3,752)	\$41	(\$592)	\$0	(\$50,125)	\$30	\$20	\$0	(\$54,378)
2 Prime Time	34	(67,065)	4,770	(5,950)	0	(7,739)	(6,819)	(27)	0	(82,796)
3 Energy Audits	0	(94,391)	1,225	3,027	(66,585)	0	8,884	(1,050)	0	(148,890)
4 Cogeneration	0	(12,809)	0	0	0	0	(63)	353	0	(12,519)
5 Ceiling Insulation	0	1,522	0	0	0	(29,800)	1,160	0	0	(27,118)
6 Commercial Load Management	0	167	0	0	0	(25)	13	0	0	155
7 Commercial Indoor Lighting	0	(422)	0	0	0	(36,277)	(233)	0	0	(36,932)
8 Standby Generator	0	193	(205)	0	0	(1,788)	(226)	0	0	(2,026)
9 Conservation Value	0	(222)	0	0	0	(37,405)	(125)	0	0	(37,752)
10 Duct Repair	0	(11,949)	303	(383)	(34,368)	104,920	736	212	0	59,471
11 Renewable Energy Initiative	0	(2,520)	21	135,930	0	0	(297)	2,137	2,690	137,961
12 Industrial Load Management	0	329	0	0	0	18,900	0	60	0	19,289
13 DSM R&D	0	0	0	0	0	0	0	0	0	0
14 Common Expenses	0	(6,431)	0	0	0	0	16	0	0	(6,415)
15 Commercial Cooling	0	(86)	0	0	0	11,895	0	0	0	11,809
16 Energy Plus Homes	0	(1,077)	0	0	0	(600)	0	0	0	(1,677)
17 Price Responsive Load Management	0	(65,331)	(94,437)	(58,086)	0	0	(4,517)	14,632	0	(207,739)
Total All Programs	\$34	(\$263,844)	(\$88,282)	\$73,946	(\$100,953)	(\$28,044)	(\$1,441)	\$16,337	\$2,690	(\$389,557)

TAMPA ELECTRIC COMPANY
 Description for Accounts
 For Months January 2006 through December 2006

18251	RESIDENTIAL LOAD MANAGEMENT	90878	DEFERRED CONSERVATION INTEREST
18252	COMMERCIAL-INDUSTRIAL LOAD MGT	90879	AMORT DEFERRED CONSERVATION EXPENSE
45608	OTHER ELEC REV ENERGY ANALYSIS	90885	DSM R&D LANDFILL GAS MICROTURBINE
45609	OTHER REVENUE COMM & IND AUDIT	90886	DSM R&D DAIS ANALYTIC MER SYST
45612	OTHER REVENUE-BERS-BLDG ENERGY EFF	90887	DSM R&D SOLAR PHOTOVOLTAICS
90849	COMMON RECOVERABLE CONS COSTS	90890	DSM COMMERCIAL R&D
90850	HEATING & COOLING PROGRAM	90891	DSM COMMERCIAL COOLING
90851	PRIME TIME EXPENSES	90892	ENERGY PLUS HOMES
90852	RESIDENTIAL CUSTOMER ASSISTED AUDIT	90893	PRICE RESPONSIVE LOAD MGMT R&D
90854	COMPREHENSIVE HOME SURVEY	90950	HEATING & COOLING PROG ADVERTISING
90855	FREE HOME ENERGY CHECK	90951	PRIME TIME ADVERTISING
90856	COMPREHENSIVE C/I AUDIT	90952	RESIDENTIAL CUSTOMER ASSISTED - ADVERTISING
90857	FREE C/I AUDIT	90954	COMPREHENSIVE HOME SURVEY ADVERTISING
90860	RESIDENTIAL BERS AUDIT	90955	FREE HOME ENERGY CHECK ADVERTISING
90861	COGENERATION	90957	FREE C/I AUDIT ADVERTISING
90865	INDUSTRIAL LOAD MANAGEMENT	90965	INDUSTRIAL LOAD MANAGMENT ADVERTISING
90866	CEILING INSULATION	90966	CEILING INSULATION ADVERTISING
90867	COMMERCIAL LOAD MGMT	90967	C&I LOAD MANAGEMENT ADVERTISING
90868	COMMERCIAL INDOOR LIGHTING PROGRAM	90968	COMMERCIAL INDOOR LIGHTING PROGRAM ADVERTISING
90869	STANDBY GENERATOR PROGRAM	90969	STANDBY GENERATOR PROGRAM ADVERTISING
90870	CONSERVATION VALUE PROGRAM	90970	CONSERVATION VALUE PROGRAM ADVERTISING
90871	RESIDENTIAL DUCT EFFICIENCY	90971	RESIDENTIAL DUCT EFFICIENCY ADVERTISING
90872	RENEWABLE ENERGY INITIATIVE	90972	RENEWABLE ENERGY INITIATIVE ADVERTISING
90877	DEFERRED CONSERVATION EXPENSE	90991	COMMERCIAL COOLING ADVERTISING
		90992	ENERGY PLUS HOMES ADVERTISING

TAMPA ELECTRIC COMPANY
 Energy Conservation Adjustment
 Summary of Expenses by Program by Month
 Actual for Months January 2006 through December 2006

Program Name	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Heating and Cooling	\$23,141	\$23,284	\$26,007	\$32,967	\$33,933	\$31,418	\$22,646	\$26,109	\$14,983	\$19,827	\$14,891	\$11,267	\$280,483
2 Prime Time	877,150	855,025	838,844	679,625	683,614	672,609	667,025	675,069	651,588	632,679	743,045	755,624	8,731,897
3 Energy Audits	37,008	137,884	211,359	94,921	142,087	151,914	109,795	138,742	84,055	161,802	105,468	168,692	1,543,727
4 Cogeneration	1,912	3,936	6,964	3,279	4,204	2,600	7,584	9,283	7,160	7,471	6,388	7,670	68,451
5 Ceiling Insulation	15,513	49,091	23,196	21,933	26,482	26,945	22,376	33,499	24,096	24,081	18,821	15,550	301,583
6 Commercial Load Management	239	238	987	1,121	2,584	430	544	449	479	505	376	257	8,209
7 Commercial Indoor Lighting	(502)	1,035	457	41	4,019	8,776	288	40,875	114	434	7,363	597	63,477
8 Standby Generation	44,462	50,489	56,669	50,203	49,632	50,571	50,379	40,509	55,575	54,341	49,919	50,329	603,078
9 Conservation Value	174	214	383	243	499	494	30,658	647	82	483	11,666	163	45,706
10 Duct Repair	56,397	59,407	100,873	29,476	132,795	131,413	73,310	140,157	102,585	103,948	98,335	190,651	1,219,347
11 Renewable Energy Initiative	(4,792)	(1,288)	(2,316)	(4,179)	79	(1,014)	(6,415)	19,591	(2,506)	(3,306)	64,609	144,903	203,366
12 Industrial Load Management	0	0	0	0	0	0	0	0	0	0	13,737	5,552	19,289
13 DSM R&D	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Common Expenses	10,540	13,963	21,898	10,579	17,879	12,972	12,986	23,325	18,068	14,795	16,984	13,766	187,755
15 Commercial Cooling	(289)	1,418	89	382	7,485	187	0	94	4,563	174	(29)	10,517	24,591
16 Energy Plus Homes	194	318	402	3	1,085	356	9	134	0	55	(20)	24	2,570
17 Price Responsive Load Management	49,513	55,399	63,138	21,226	29,241	123,039	46,534	114,497	71,353	67,217	87,283	67,669	796,109
18 Total	1,110,660	1,250,413	1,348,950	941,820	1,135,628	1,212,710	1,037,699	1,262,980	1,032,205	1,084,506	1,238,836	1,443,231	14,099,638
19 Less: Amount Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Recoverable Conservation Expenses	\$1,110,660	\$1,250,413	\$1,348,950	\$941,820	\$1,135,628	\$1,212,710	\$1,037,699	\$1,262,980	\$1,032,205	\$1,084,506	\$1,238,836	\$1,443,231	\$14,099,638

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2006 through December 2006

Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Residential Conservation Audit Fees (A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Conservation Adjustment Revenues *	972,397	881,080	861,663	913,411	1,041,846	1,176,011	1,250,037	1,241,638	1,235,943	1,127,916	926,597	958,505	12,587,044
3 Total Revenues	972,397	881,080	861,663	913,411	1,041,846	1,176,011	1,250,037	1,241,638	1,235,943	1,127,916	926,597	958,505	12,587,044
4 Prior Period True-up	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,880</u>	<u>2,614,593</u>
5 Conservation Revenue Applicable to Period	1,190,280	1,098,963	1,079,546	1,131,294	1,259,729	1,393,894	1,467,920	1,459,521	1,453,826	1,345,799	1,144,480	1,176,385	15,201,637
6 Conservation Expenses	<u>1,110,660</u>	<u>1,250,413</u>	<u>1,348,950</u>	<u>941,820</u>	<u>1,135,628</u>	<u>1,212,710</u>	<u>1,037,699</u>	<u>1,262,980</u>	<u>1,032,205</u>	<u>1,084,506</u>	<u>1,238,836</u>	<u>1,443,231</u>	14,099,638
7 True-up This Period (Line 5 - Line 6)	79,620	(151,450)	(269,404)	189,474	124,101	181,184	430,221	196,541	421,621	261,293	(94,356)	(266,846)	1,101,999
8 Interest Provision This Period	9,342	8,675	7,300	6,621	6,542	6,511	7,157	7,596	7,961	8,538	7,968	6,257	90,468
9 True-up & Interest Provision Beginning of Period	2,614,593	2,485,672	2,125,014	1,645,027	1,623,239	1,535,999	1,505,811	1,725,306	1,711,560	1,923,259	1,975,207	1,670,936	2,614,593
10 Prior Period True-up Collected (Refunded)	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,880)</u>	<u>(2,614,593)</u>
11 End of Period Total Net True-up	<u>\$2,485,672</u>	<u>\$2,125,014</u>	<u>\$1,645,027</u>	<u>\$1,623,239</u>	<u>\$1,535,999</u>	<u>\$1,505,811</u>	<u>\$1,725,306</u>	<u>\$1,711,560</u>	<u>\$1,923,259</u>	<u>\$1,975,207</u>	<u>\$1,670,936</u>	<u>\$1,192,467</u>	<u>\$1,192,467</u>

* Net of Revenue Taxes

(A) Included in Line 6

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2006 through December 2006

Interest Provision	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Beginning True-up Amount	\$2,614,593	\$2,485,672	\$2,125,014	\$1,645,027	\$1,623,239	\$1,535,999	\$1,505,811	\$1,725,306	\$1,711,560	\$1,923,259	\$1,975,207	\$1,670,936	
2 Ending True-up Amount Before Interest	2,476,330	2,116,339	1,637,727	1,616,618	1,529,457	1,499,300	1,718,149	1,703,964	1,915,298	1,966,669	1,662,968	1,186,210	
3 Total Beginning & Ending True-up	<u>5,090,923</u>	<u>4,602,011</u>	<u>3,762,741</u>	<u>3,261,645</u>	<u>3,152,696</u>	<u>3,035,299</u>	<u>3,223,960</u>	<u>3,429,270</u>	<u>3,626,858</u>	<u>3,889,928</u>	<u>3,638,175</u>	<u>2,857,146</u>	
4 Average True-up Amount (50% of Line 3)	<u>2,545,462</u>	<u>2,301,006</u>	<u>1,881,371</u>	<u>1,630,823</u>	<u>1,576,348</u>	<u>1,517,650</u>	<u>1,611,980</u>	<u>1,714,635</u>	<u>1,813,429</u>	<u>1,944,964</u>	<u>1,819,088</u>	<u>1,428,573</u>	
5 Interest Rate - First Day of Month	4.300%	4.510%	4.530%	4.780%	4.960%	5.010%	5.290%	5.360%	5.270%	5.260%	5.270%	5.250%	
6 Interest Rate - First Day of Next Month	4.510%	4.530%	4.780%	4.960%	5.010%	5.290%	5.360%	5.270%	5.260%	5.270%	5.250%	5.270%	
7 Total (Line 5 + Line 6)	8.810%	9.040%	9.310%	9.740%	9.970%	10.300%	10.650%	10.630%	10.530%	10.530%	10.520%	10.520%	
8 Average Interest Rate (50% of Line 7)	4.405%	4.520%	4.655%	4.870%	4.985%	5.150%	5.325%	5.315%	5.265%	5.265%	5.260%	5.260%	
9 Monthly Average Interest Rate (Line 8/12)	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 4 x Line 9)	\$9,342	\$8,675	\$7,300	\$6,621	\$6,542	\$6,511	\$7,157	\$7,596	\$7,961	\$8,538	\$7,968	\$6,257	\$90,468

TAMPA ELECTRIC COMPANY
 Schedule of Capital Investment, Depreciation and Return
 For Months January 2006 through December 2006

Description	Beginning of Period	PRIME TIME												Total			
		January	February	March	April	May	June	July	August	September	October	November	December				
1 Investment	\$0	\$138	\$141	\$15,545	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,455	\$18,279
2 Retirements	166,980	215,040	166,689	169,277	134,777	143,047	123,339	112,266	121,200	147,197	29,273	92,966	1,622,050				
3 Depreciation Base	5,747,212	5,532,310	5,365,762	5,212,031	5,077,254	4,934,207	4,810,868	4,698,602	4,577,402	4,430,205	4,400,932	4,310,421					
4 Depreciation Expense	97,178	93,996	90,817	88,148	85,744	83,429	81,209	79,246	77,300	75,063	73,593	72,595	998,318				
5 Cumulative Investment	\$5,914,192	5,747,212	5,532,310	5,365,762	5,212,031	5,077,254	4,934,207	4,810,868	4,698,602	4,577,402	4,430,205	4,400,932	4,310,421	4,310,421	4,310,421	4,310,421	4,310,421
6 Less: Accumulated Depreciation	3,697,507	3,627,705	3,506,661	3,430,789	3,300,627	3,241,009	3,198,879	3,165,859	3,121,959	3,049,825	3,094,145	3,073,774	3,073,774	3,073,774	3,073,774	3,073,774	3,073,774
7 Net Investment	\$2,216,685	2,119,507	2,025,649	1,934,973	1,776,627	1,693,198	1,611,989	1,532,743	1,455,443	1,380,380	1,306,787	1,236,647	1,236,647	1,236,647	1,236,647	1,236,647	1,236,647
8 Average Investment	2,168,096	2,072,578	1,990,311	1,898,672	1,819,499	1,734,913	1,652,594	1,572,366	1,494,093	1,417,912	1,343,584	1,271,717					
9 Return on Average Investment	12,900	12,332	11,783	11,297	10,826	10,323	9,833	9,356	8,890	8,437	7,994	7,567	121,538				
10 Return Requirements	21,001	20,077	19,183	18,392	17,625	16,806	16,008	15,232	14,473	13,735	13,014	12,319	197,865				
11 Total Depreciation and Return	\$118,179	\$114,073	\$110,000	\$106,540	\$103,369	\$100,235	\$97,217	\$94,478	\$91,773	\$88,798	\$86,607	\$84,914	\$1,196,163				

Note: Depreciation expense is calculated using a useful life of 60 months.
 Return on Average Investment is calculated using a monthly rate of 0.59500%.
 Return Requirements are calculated using an income tax multiplier of 1.6280016.



TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2006 through December 2006

COMMERCIAL LOAD MANAGEMENT

Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3 Depreciation Base		8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	
4 Depreciation Expense		141	141	141	141	141	141	141	141	141	141	141	141	1,692
5 Cumulative Investment	\$8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460
6 Less: Accumulated Depreciation	2,150	2,291	2,432	2,573	2,714	2,855	2,996	3,137	3,278	3,419	3,560	3,701	3,842	3,842
7 Net Investment	\$6,310	6,169	6,028	5,887	5,746	5,605	5,464	5,323	5,182	5,041	4,900	4,759	4,618	4,618
8 Average Investment		6,240	6,099	5,958	5,817	5,676	5,535	5,394	5,253	5,112	4,971	4,830	4,689	
9 Return on Average Investment		37	36	35	35	34	33	32	31	30	30	29	28	390
10 Return Requirements		60	59	57	57	55	54	52	50	49	49	47	46	635
11 Total Depreciation and Return		\$201	\$200	\$198	\$198	\$196	\$195	\$193	\$191	\$190	\$190	\$188	\$187	\$2,327

Note: Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500%.
Return Requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Reconciliation and Explanation of
Difference Between Filing and FPSC Audit
For Months January 2006 through December 2006

The audit has not been completed as of the date of this filing.

Program Description and Progress

Program Title: Heating and Cooling Program

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency heating and air conditioning equipment at existing residences.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period 1,706 units were installed.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$280,483.

Program Progress Summary: Through this reporting period 160,775 approved units have been installed.

Program Description and Progress

Program Title: Prime Time

Program Description: This is a residential load management program designed to directly control the larger loads in customers' homes such as air conditioning, water heating, electric space heating and pool pumps. Participating customers receive monthly credits on their electric bills. Per Commission Order No. PSC-05-0181-PAA-EG issued February 16, 2005, this program is closed to new participants.

Program Accomplishments: January 1, 2006 to December 31, 2006
There were 5,481 net customers that discontinued participation during this reporting period.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$8,731,897.

Program Progress Summary: Through this reporting period there are 57,029 participating customers.

Program Description and Progress

Program Title: Energy Audits

Program Description: These are on-site audits of residential, commercial and industrial premises and residential customer assisted on-line surveys that instruct customers on how to use conservation measures and practices to reduce their energy usage.

Program Accomplishments: January 1, 2006 to December 31, 2006
Number of audits completed:
Residential on-site - 6,686
Residential customer assisted - 1,691
Commercial on-site - 599

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$1,543,727.

Program Progress Summary: Through this reporting period 254,995 on-site audits have been performed. Additionally, the company has processed 110,750 residential and commercial customer assisted audits.

Program Description and Progress

Program Title:	<u>Cogeneration</u>
Program Description:	This program encourages the development of cost-effective commercial and industrial cogeneration facilities through the evaluation and administration of standard offers and the negotiation of contracts for the purchase of firm capacity and energy.
Program Accomplishments:	<u>January 1, 2006 to December 31, 2006</u> The company continued communication and interaction with all present and potential customers. Tampa Electric completed the development and publication of the 20-Year Cogeneration Forecast, reviewed proposed cogeneration opportunities for cost-effectiveness and answered data requests from existing cogenerators. The company also attended meetings scheduled with cogeneration customer personnel at selected facilities. In addition, the company has added 3.5 MW of additional QF capacity from the City of Tampa.
Program Fiscal Expenditures:	<u>January 1, 2006 to December 31, 2006</u> Actual expenses were \$68,451.
Program Progress Summary:	The total maximum generation by electrically interconnected cogeneration during 2006 was 498 MW and 2,961 GWH. The company continues interaction with current and potential cogeneration developers regarding on-going and future cogeneration activities. Currently there are 12 Qualifying Facilities with generation on-line in Tampa Electric's service area.

Program Description and Progress

Program Title: Ceiling Insulation

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives to encourage the installation of efficient levels of ceiling insulation.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period 1,754 incentives were paid.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$301,583.

Program Progress Summary: Through this reporting period 79,376 incentives have been paid.

Program Description and Progress

Program Title: Commercial Load Management

Program Description: This is a load management program that achieves weather-sensitive demand reductions through load control of equipment at the facilities of firm commercial customers.

Program Accomplishments: January 1, 2006 to December 31, 2006
There were nine net customers that discontinued participation during this reporting period.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$8,209.

Program Progress Summary: Through this reporting period there are 6 participating customers.

Program Description and Progress

Program Title: Commercial Indoor Lighting

Program Description: This is a conservation program designed to reduce weather-sensitive peaks by encouraging investment in more efficient lighting technology in commercial facilities.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period 20 customers received an incentive.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual program expenses were \$63,477.

Program Progress Summary: Through this reporting period 1,063 customers have received an incentive.

Program Description and Progress

Program Title: Standby Generator

Program Description: This is a program designed to utilize the emergency generation capacity at firm commercial/industrial facilities in order to reduce weather-sensitive peak demand.

Program Accomplishments: January 1, 2006 to December 31, 2006
No new customers were added during this reporting period.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$603,078.

Program Progress Summary: Through this reporting period there are 32 participating customers.

Program Description and Progress

Program Title: Conservation Value

Program Description: This is an incentive program for firm commercial/industrial customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Accomplishments: January 1, 2006 to December 31, 2006
Three new customers qualified for an incentive during this reporting period.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$45,706.

Program Progress Summary: Through this reporting period 28 customers have qualified and received the appropriate incentive.

Pursuant to Docket No. 900885-EG, Commission Order No. 24276, issued March 25, 1991 for the purpose of approving Tampa Electric Company's Conservation Value Program, the company is filing the attached table. Specifically, the table provides incentive payments as well as other program costs incurred during the January 2006 through December 2006 period. The table format was filed with the Commission on April 23, 1991 in response to the aforementioned order requesting the program participation standards.

TAMPA ELECTRIC COMPANY
 CONSERVATION VALUE PROGRAM
 CUSTOMER INCENTIVE PAYMENT SCHEDULE
 JANUARY 2006 - DECEMBER 2006

CUSTOMER DATA	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06
HILLSBOROUGH COUNTY SCHOOLS ⁽¹⁾							\$6,745					
AVG. SUM DEMAND SAVING: 67.45 kW												
AVG. WIN DEMAND SAVING: 17.08 Kw												
ANNUAL ENERGY SAVING: 239,667 kWh												
HILLSBOROUGH COUNTY ⁽¹⁾							\$11,792					
AVG. SUM DEMAND SAVING: 117.92 kW												
AVG. WIN DEMAND SAVING: 19.22 kW												
ANNUAL ENERGY SAVING: 392,861 kWh												
HILLSBOROUGH COUNTY SCHOOLS ⁽¹⁾							\$11,996					
AVG. SUM DEMAND SAVING: 119.96 kW												
AVG. WIN DEMAND SAVING: 23.96 kW												
ANNUAL ENERGY SAVING: 425,205 kWh												
MASONITE INTERNATIONAL ⁽²⁾											\$11,258	
AVG. SUM DEMAND SAVING: 112.58 kW												
AVG. WIN DEMAND SAVING: 112.58 kW												
ANNUAL ENERGY SAVING: 514,716 kWh												
MONTHLY TOTALS:	\$0	\$0	\$0	\$0	\$0	\$0	\$30,533	\$0	\$0	\$0	\$11,258	\$0

TOTAL INCENTIVES PAID FOR PERIOD: \$41,791
 TOTAL OTHER EXPENSES FOR PERIOD: \$3,915
 GRAND TOTAL EXPENSES FOR PERIOD: \$45,706

⁽¹⁾ Represents first of two incentive payments. Second payment to be made in 2007.

⁽²⁾ Represents final incentive payment. Initial incentive paid in 2005.

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INPUT DATA - PART 1
PROGRAM TITLE: Hills.Co.School 801 Jackson St.

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PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	67.45 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	60.736 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	254,424 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	239,667 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	20 YEARS
II. (2) GENERATOR ECONOMIC LIFE	30 YEARS
II. (3) T & D ECONOMIC LIFE	30 YEARS
II. (4) K FACTOR FOR GENERATION	1.6815
II. (5) K FACTOR FOR T & D	1.6815
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	1

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER \$	800.00 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	0.00 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST \$	- \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	27,830.00 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	3.37 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0939
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE \$	13,490.00 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	0.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2004
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2006
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2006
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	227.07 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	2.544 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.5 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.5 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.8135 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.25 %
IV. (15) GENERATOR CAPACITY FACTOR	9.4 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	5.462 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.5 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1.370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	1.75

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	1.91
(2)* PARTICIPANT NET BENEFITS (NPV)	352
(3)* RIM TEST - BENEFIT/COST RATIO	1.08

INPUT DATA - PART 1
PROGRAM TITLE: Hills. Co. (Chiller Plant) 818 Zack St

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PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	117.92 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	103,237 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	417,050 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	392,861 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	20 YEARS
II. (2) GENERATOR ECONOMIC LIFE	30 YEARS
II. (3) T & D ECONOMIC LIFE	30 YEARS
II. (4) K FACTOR FOR GENERATION	1.6815
II. (5) K FACTOR FOR T & D	1.6815
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	1

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER	800.00 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	0.00 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST	90,000.00 \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	0 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	2.5 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0939
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE	23,584.00 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	0.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2004
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2006
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2006
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	227.07 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	2,544 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.5 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.5 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.8135 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.25 %
IV. (15) GENERATOR CAPACITY FACTOR	9.4 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	5,462 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.5 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1,370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	1.57

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	2.93
(2)* PARTICIPANT NET BENEFITS (NPV)	249
(3)* RIM TEST - BENEFIT/COST RATIO	1.12

INPUT DATA - PART 1
PROGRAM TITLE: Hills Co. Rossoc 901 E. Kennedy

PSC FORM CE 1.1
 PAGE 1 OF 1
 RUN DATE: June 1, 2006

PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	119.96 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	106.243 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	451,385 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	425,205 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	20 YEARS
II. (2) GENERATOR ECONOMIC LIFE	30 YEARS
II. (3) T & D ECONOMIC LIFE	30 YEARS
II. (4) K FACTOR FOR GENERATION	1.6815
II. (5) K FACTOR FOR T & D	1.6815
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	1

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER \$	800.00 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	0.00 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST \$	- \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	49208 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	3.2 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0939
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE \$	23,992.00 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	0.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2004
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2006
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2006
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	227.07 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	2,544 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.5 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.5 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.8135 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.25 %
IV. (15) GENERATOR CAPACITY FACTOR	9.4 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	5.462 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.5 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1.370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	1.55

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	1.41
(2)* PARTICIPANT NET BENEFITS (NPV)	309
(3)* RIM TEST - BENEFIT/COST RATIO	1.17

25

Program Description and Progress

Program Title: Duct Repair

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by offering incentives to encourage the repair of the air distribution system in a residence.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period 6,630 customers have participated.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$1,219,347.

Program Progress Summary: Through this reporting period 52,080 customers have participated.

Program Description and Progress

Program Title: Renewable Energy Initiative

Program Description: This is a three-year pilot initiative designed to assist in the delivery of renewable energy for the company's Pilot Renewable Energy Program. This specific effort provides funding for program administration, evaluation and market research.

Program Accomplishments: January 1, 2006 to December 31, 2006
Net customers added - 477
Net blocks of energy added - 632

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$203,366.

Program Progress Summary: Through this reporting period 1,483 customers have participated, purchasing a total of 2,021 blocks of energy.

In Order No. PSC-06-1063-TRF-EG, Docket No. 0060678-EG, issued December 26, 2006, the Commission approved permanent program status to Tampa Electric's Pilot Green Energy Rate Rider. The program, now known as the company's Renewable Energy Program, will continue to have expenses and revenues reported in the company's ECCR filings. In addition, the Commission will allow Tampa Electric to defer excess revenues collected as a regulatory liability and re-invest the excess revenues in the Renewable Energy Program after any prior under-recoveries of renewable expenses have been returned to customer with interest through the ECCR true-up process.

Program Description and Progress

Program Title: Industrial Load Management

Program Description: This is a load management program for large industrial customers with interruptible loads of 500 kW or greater.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period one customer has participated.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$19,289.

Program Progress Summary: This program was approved by the Commission in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999. For 2006, assessments indicated an opportunity for customer participation; therefore, the associated GSLM 2 & 3 tariffs were opened to new participants.

Through the reporting period one customer has participated in the program.

Program Description and Progress

Program Title: DSM Research and Development (R&D)

Program Description: This is a five-year R&D program directed at end-use technologies (both residential and commercial) not yet commercially available or where insufficient data exists for measure evaluations specific to central Florida climate.

Program Accomplishments: January 1, 2006 to December 31, 2006
See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
There were no expenses.

Program Progress Summary: For 2006, Tampa Electric began the exploration of a partnership with other Florida electric IOU's to perform joint R&D projects through the Florida Solar Energy Center. These projects will establish the performance of the measure evaluated to ultimately determine the feasibility of being included in the company's Demand Side Management Programs.

Program Description and Progress

Program Title: Common Expenses

Program Description: These are expenses common to all programs.

Program Accomplishments: January 1, 2006 to December 31, 2006
N/A

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$187,755.

Program Progress Summary: N/A

Program Description and Progress

Program Title: Commercial Cooling

Program Description: This is an incentive program to encourage the installation of high efficiency direct expansion (DX) commercial air conditioning equipment.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period 72 units were installed.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$24,591.

Program Progress Summary: Through this reporting period 498 approved units have been installed.

Program Description and Progress

Program Title: Energy Plus Homes

Program Description: This is a program that encourages the construction of new homes to be above the minimum energy efficiency levels required by the State of Florida Energy Efficiency Code for New Construction through the installation of high efficiency equipment and building envelope options.

Program Accomplishments: January 1, 2006 to December 31, 2006
In this reporting period four homes qualified.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$2,570.

Program Progress Summary: Through this reporting period 35 approved homes have participated.

Program Description and Progress

Program Title: Price Responsive Load Management - Pilot Program

Program Description: A pilot load management project designed to reduce weather sensitive peak loads by offering a multi-tiered rate structure designed as an incentive for participating customers to reduce their electric demand during high cost or critical periods of generation.

Program Accomplishments: January 1, 2006 to December 31, 2006
See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Actual expenses were \$796,109.

Program Progress Summary: Pursuant to Commission Order No. PSC-05-0181-PAA-EG, Tampa Electric began this initiative by selecting 250 customers for participation in the pilot. Training, vendor selection, billing interfaces, programming and sample installations took place through June of 2005. Billing data began July 1, 2005; program monitoring and evaluation has been completed. Tampa Electric intends to file for permanent program status in 2007.

CONSERVATION COSTS
PROJECTED

INDEX

<u>SCHEDULE</u>	<u>TITLE</u>	<u>PAGE</u>
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**Fuel Cost Impact of Conservation and Load Management Programs
On Interruptible Customers
January 1, 2008 through December 31, 2008**

Month	Fuel Costs With Conservation and Load Management			Fuel Costs Without Conservation and Load Management			Fuel Benefits		
	(1) (\$000)	(2) (GWH)	(3) (\$/MWH)	(4) (\$000)	(5) (GWH)	(6) (\$/MWH)	(4) - (1) (\$000)	(5) - (2) (GWH)	(6) - (3) (\$/MWH)
January	88,417	1,672.4	52.87	95,313	1,760.4	54.14	6,896	88.0	1.27
February	77,577	1,479.7	52.43	83,801	1,557.7	53.80	6,224	78.0	1.37
March	77,244	1,609.2	48.00	80,245	1,655.2	48.48	3,001	46.0	0.48
April	76,911	1,640.2	46.89	79,153	1,670.2	47.39	2,242	30.0	0.50
May	94,159	1,987.4	47.38	96,943	2,027.4	47.82	2,784	40.0	0.44
June	102,643	2,063.5	49.74	106,403	2,110.5	50.42	3,760	47.0	0.68
July	115,044	2,204.6	52.18	119,395	2,254.6	52.96	4,351	50.0	0.78
August	118,143	2,230.9	52.96	122,759	2,281.9	53.80	4,616	51.0	0.84
September	104,859	2,016.1	52.01	108,664	2,061.1	52.72	3,805	45.0	0.71
October	85,995	1,874.5	45.88	88,234	1,905.5	46.30	2,239	31.0	0.42
November	72,785	1,586.3	45.88	76,069	1,631.3	46.63	3,284	45.0	0.75
December	83,738	1,682.9	49.76	88,741	1,754.9	50.57	5,003	72.0	0.81
Jan 2008 - Dec 2008	1,097,515	22,047.7	49.78	1,145,720	22,670.7	50.54	48,205	623	0.76

TAMPA ELECTRIC COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 JANUARY 2008 THROUGH DECEMBER 2008

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (Mwh)	(3) Projected AVG 12 CP at Meter (Mw)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (Mwh)	(7) Projected AVG 12 CP at Generation (Mw)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)	(10) 12 CP & 1/13 Allocation Factor (%)
RS	56.60%	9,337,419	1883	1.06585	1.04883	9,793,346	2,007	49.45%	56.28%	55.76%
GS,TS	59.28%	1,104,962	213	1.06585	1.04883	1,158,915	227	5.85%	6.37%	6.33%
GSD	71.68%	5,673,157	903	1.06518	1.04822	5,946,713	962	30.03%	26.98%	27.21%
GSLD,SBF	84.31%	2,580,295	349	1.05143	1.03725	2,676,401	367	13.52%	10.29%	10.54%
SL/OL	770.77%	216,846	3	1.06585	1.04883	227,434	3	1.15%	0.08%	0.16%
TOTAL		18,912,679	3,351			19,802,809	3,566	100.00%	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual 2004 calendar data.
 (2) Projected MWH sales for the period Jan. 2008 thru Dec. 2008.
 (3) Calculated: Col (2) / (8760 * Col (1)).
 (4) Based on 2004 demand losses.
 (5) Based on 2004 energy losses.
 (6) Col (2) * Col (5).
 (7) Col (3) * Col (4).
 (8) Col (6) / total for Col (6).
 (9) Col (7) / total for Col (7).

NOTE: Interruptible rates not included in demand allocation of capacity payments.

C-1
 Page 1 of 2

TAMPA ELECTRIC COMPANY
 Energy Conservation Adjustment
 Summary of Cost Recovery Clause Calculation
 For Months January 2008 through December 2008

1. Total Incremental Cost (C-2, Page 1, Line 17)	<u>18,154,110</u>
2. Demand Related Incremental Costs	<u>12,315,494</u>
3. Energy Related Incremental Costs	5,838,616
4. Interruptible Sales (@\$0.76 per MWH)	<u>(1,089,479)</u>
5. Net Energy Related Incremental Costs (Line 3 + Line 4)	<u>4,749,137</u>

RETAIL BY RATE CLASS

	<u>RS</u>	<u>G.S.TS</u>	<u>GSD</u>	<u>GSLD.SBF</u>	<u>SL.OL</u>	<u>Total</u>
6. Demand Allocation Percentage	55.76%	6.33%	27.21%	10.54%	0.16%	100.00%
7. Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	6,867,119	779,571	3,351,046	1,298,053	19,705	12,315,494
8. Demand Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 5, Line 12 (Allocation of D & E is based on the forecast period cost.)	<u>(60,162)</u>	<u>(6,830)</u>	<u>(29,358)</u>	<u>(11,372)</u>	<u>(173)</u>	<u>(107,895)</u>
9. Total Demand Related Incremental Costs	<u>6,806,957</u>	<u>772,741</u>	<u>3,321,688</u>	<u>1,286,681</u>	<u>19,532</u>	<u>12,207,599</u>
10. Net Energy Related Incremental Costs	2,348,447	277,825	1,426,166	642,083	54,615	4,749,136
11. Energy Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 5, Line 13 (Allocation of D & E is based on the forecast period cost.)	<u>(25,108)</u>	<u>(2,970)</u>	<u>(15,247)</u>	<u>(6,865)</u>	<u>(584)</u>	<u>(50,774)</u>
12. Total Net Energy Related Incremental Costs	<u>2,323,339</u>	<u>274,855</u>	<u>1,410,919</u>	<u>635,218</u>	<u>54,031</u>	<u>4,698,362</u>
<hr/>						
13. Total Incremental Costs (Line 7 + 10)	9,215,566	1,057,396	4,777,212	1,940,136	74,320	17,064,630
14. Total True Up (Over)/Under Recovery (Line 8 + 11) (Schedule C-3, Pg 5, Line 11) (Allocation of D & E is based on the forecast period cost.)	<u>(85,270)</u>	<u>(9,800)</u>	<u>(44,605)</u>	<u>(18,237)</u>	<u>(757)</u>	<u>(158,669)</u>
15. Total (Line 13 + 14)	<u>9,130,296</u>	<u>1,047,596</u>	<u>4,732,607</u>	<u>1,921,899</u>	<u>73,563</u>	<u>16,905,961</u>
16. Firm Retail MWH Sales	9,337,419	1,104,962	5,673,157	2,580,295	216,846	18,912,679
17. Cost per KWH - Demand (Line 9/Line 16)	0.07290	0.06993	*	*	0.00901	
18. Cost per KWH - Energy (Line 12/Line 16)	0.02488	0.02488	*	*	0.02492	
19. Cost per KWH - Demand & Energy (Line 17 + Line 18)	0.09778	0.09481	*	*	0.03393	
20. Revenue Tax Expansion Factor	1.00072	1.00072	*	*	1.00072	
21. Adjustment Factor Adjusted for Taxes	0.0979	0.0949	*	*	0.0340	
22. Conservation Adjustment Factor (cents/KWH) - Secondary	0.098	0.095	0.084	0.075	0.034	
- Primary			0.083	0.074		
- Subtransmission			N/A	0.073		
(ROUNDED TO NEAREST .001 PER KWH)						

* See attached Schedule C-1, page 2 of 2.

Calculation of ECCR Factors for Customers Served at
 Levels Other than Secondary Distribution

	<u>GSD</u>	<u>GSLD, SBF</u>
Line 15 Total (Projected Costs & T/U) (Schedule C-1, pg 1, Line 15)		
-Secondary	4,623,967	1,049,633
- Primary	108,640	864,007
- Subtransmission	N/A	8,258
- Total	4,732,607	1,921,899
Total Firm MWH Sales (Schedule C-1, pg 1, Line 16)		
-Secondary	5,541,641	1,402,720
- Primary	131,516	1,166,314
- Subtransmission	N/A	11,261
- Total	5,673,157	2,580,295
Cost per KWH - Demand & Energy		
-Secondary	0.08344	0.07483
- Primary	0.08261	0.07408
- Subtransmission	N/A	0.07333
Revenue Tax Expansion Factor	1.00072	1.00072
Adjustment Factor Adjusted for Taxes		
-Secondary	0.08350	0.07488
- Primary	0.08267	0.07413
- Subtransmission	N/A	0.07338
Conservation Adjustment Factor (cents/KWH)		
-Secondary	<u>0.084</u>	<u>0.075</u>
- Primary	<u>0.083</u>	<u>0.074</u>
- Subtransmission	N/A	<u>0.073</u>

Note: Customers in the GSD rate class are only served at primary and secondary distribution levels.

The calculation for the interruptible classes did not change the factor from the original (\$0.76 per MWH)

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated for Months January 2008 through December 2008

ESTIMATED

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Heating and Cooling (E)	19,818	19,818	19,818	19,751	19,751	19,751	19,751	19,751	19,751	19,751	19,751	19,751	237,213
2 Prime Time (D)	754,495	785,433	762,224	612,296	619,337	634,547	655,153	666,142	623,606	617,486	708,787	714,130	8,153,636
3 Energy Audits (E)	189,846	189,969	189,991	163,946	163,694	163,889	163,747	154,316	154,341	154,666	154,709	154,864	1,997,998
4 Cogeneration (E)	12,222	11,511	12,222	12,236	12,341	12,243	12,346	12,346	12,243	12,341	12,236	12,341	146,628
5 Commercial Load Mgmt (D)	241	294	438	554	554	607	551	599	547	546	228	226	5,385
6 Commercial Lighting (E)	8,452	8,452	8,452	8,452	8,452	8,452	8,452	8,452	8,452	8,452	8,452	8,452	101,424
7 Standby Generator (D)	73,326	73,326	78,678	78,576	78,576	83,928	83,826	83,826	89,178	89,076	89,076	91,428	992,820
8 Conservation Value (E)	777	777	777	777	777	23,277	777	12,812	84,127	28,363	777	8,987	163,005
9 Duct Repair (E)	111,458	111,858	111,358	111,229	111,729	111,229	111,729	111,229	111,229	111,647	111,108	111,108	1,336,911
10 Renewable Energy Initiative (E)	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Industrial Load Management (D)	10,916	10,916	10,941	10,916	10,916	10,941	10,916	10,916	10,916	10,941	10,916	10,916	131,067
12 DSM R&D (D&E)	340	2,840	340	340	340	340	340	340	340	340	5,340	340	11,580
13 Commercial Cooling (E)	12,761	12,761	12,761	5,396	1,713	1,713	1,713	1,713	1,713	1,713	1,713	1,713	57,383
14 Residential New Construction (E)	10,218	10,193	10,218	10,193	10,218	10,193	10,218	678	703	678	703	678	74,891
15 Common Expenses (D&E)	21,728	21,613	21,728	21,706	21,728	21,733	21,864	21,997	21,761	21,728	21,733	21,782	261,101
16 Price Responsive Load Mgmt (D&E)	268,636	105,825	260,530	85,567	79,885	83,676	87,940	92,179	96,889	170,207	102,547	107,369	1,541,250
17 Residential Building Envelope Improvement (E)	37,386	37,504	37,446	37,285	37,318	37,285	37,285	37,285	37,285	37,285	37,278	37,278	447,920
18 Educational Energy Awareness (Pilot) (E)	717	717	18,717	29,000	18,000	18,000	18,000	18,000	29,000	18,000	18,000	18,000	204,151
19 Residential Low- Income Weatherization (E)	12,663	12,663	12,663	12,663	12,663	12,663	12,663	3,148	3,148	3,148	3,148	3,148	104,381
20 Commercial Duct Repair (E)	317	167	1,518	0	0	0	0	0	518	1,000	0	0	3,520
21 Commercial Building Envelope Improvement (E)	250	410	3,837	410	410	410	3,139	410	1,108	410	410	2,450	13,654
22 Commercial Energy Efficient Motors (E)	1,053	1,053	1,187	1,053	1,053	1,053	1,053	1,053	1,187	1,053	1,053	1,053	12,904
23 Commercial Demand Response (D)	63,385	105,385	135,385	168,385	180,385	210,385	210,385	210,385	210,385	210,385	210,385	210,385	2,125,620
24 Commercial Chiller Replacement (E)	360	385	385	10,619	360	360	385	385	360	10,619	360	360	24,938
25 Commercial Occupancy Sensors (Lighting) (E)	217	217	217	217	217	217	217	217	217	217	118	118	2,406
26 Commercial Refrigeration (Anti-Condensate) (E)	0	47	0	0	196	0	47	0	0	196	0	0	486
27 Commercial Water Heating (E)	0	74	0	808	0	74	0	74	0	808	0	0	1,838
28 Total	1,611,582	1,524,228	1,711,831	1,402,375	1,390,613	1,466,966	1,472,497	1,468,253	1,519,004	1,531,056	1,518,828	1,536,877	18,154,110
29 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Recoverable Conserv. Expenses	1,611,582	1,524,228	1,711,831	1,402,375	1,390,613	1,466,966	1,472,497	1,468,253	1,519,004	1,531,056	1,518,828	1,536,877	18,154,110
	0	0	0	0	0	0	0	0	0	0	0	0	0
Summary of Demand & Energy													
Energy	563,867	483,735	582,866	477,841	449,868	473,683	456,594	439,127	524,877	506,484	434,626	445,046	5,838,616
Demand	1,047,715	1,040,493	1,128,965	924,534	940,745	993,283	1,015,903	1,029,126	994,127	1,024,572	1,084,202	1,091,831	12,315,494
Total Recoverable Conserv. Expenses	1,611,582	1,524,228	1,711,831	1,402,375	1,390,613	1,466,966	1,472,497	1,468,253	1,519,004	1,531,056	1,518,828	1,536,877	18,154,110

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Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Services Outside	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
1. Heating and Cooling (E)	0	94,689	120	3,600	0	135,300	600	2,904	0	237,213
2. Prime Time (D)	429,204	843,966	31,008	111,000	0	6,650,519	53,142	34,797	0	8,153,636
3. Energy Audits (E)	0	1,290,398	6,480	178,517	419,666	0	49,963	52,974	0	1,997,998
4. Cogeneration (E)	0	140,140	708	0	0	0	5,072	708	0	146,626
5. Commercial Load Mgmt (D)	1,934	930	160	0	0	2,121	240	0	0	5,385
6. Commercial Lighting (E)	0	4,824	0	0	0	96,000	600	0	0	101,424
7. Standby Generator (D)	0	15,132	300	0	0	976,500	888	0	0	992,820
8. Conservation Value (E)	0	8,724	0	0	0	153,681	500	0	0	163,005
9. Duct Repair (E)	0	146,568	1,000	6,660	159,804	1,005,960	5,400	11,518	0	1,336,911
10. Renewable Energy Incentive (E)	0	106,140	1,200	36,000	0	0	600	24,840	(168,780)	0
11. Industrial Load Management (D)	0	792	0	600	0	129,600	75	0	0	131,067
12. DSM R&D (D&E)	0	4,080	0	7,500	0	0	0	0	0	11,580
13. Commercial Cooling (E)	0	38,591	0	0	0	18,672	120	0	0	57,383
14. Residential New Construction (E)	0	4,416	150	66,605	0	3,600	0	120	0	74,891
15. Common Expenses (D&E)	0	259,901	0	0	0	0	1,200	0	0	261,101
16. Price Responsive Load Mgmt - Peak (D&E) (50% D, 50% E)	193,331	567,013	5,000	579,900	170,530	0	21,156	4,320	0	1,541,250
17. Residential Building Envelope Improvement (E)	0	162,718	240	3,600	0	272,388	7,368	1,608	0	447,920
18. Educational Energy Awareness (Pilot) (E)	0	2,076	150,000	52,000	0	0	75	0	0	204,151
19. Residential Low-Income Weatherization (E)	0	17,916	12,000	66,605	0	7,500	360	0	0	104,381
20. Commercial Duct Repair (E)	0	1,270	150	0	0	2,000	100	0	0	3,520
21. Commercial Building Envelope Improvement (E)	0	2,344	0	0	0	11,200	110	0	0	13,654
22. Commercial Energy Efficient Motors (E)	0	3,352	0	0	0	9,372	180	0	0	12,904
23. Commercial Demand Response (D)	0	4,320	0	2,121,000	0	0	300	0	0	2,125,620
24. Commercial Chiller Replacement (E)	0	4,588	0	0	0	20,250	100	0	0	24,938
25. Commercial Occupancy Sensors (Lighting) (E)	0	804	0	0	0	1,602	0	0	0	2,406
26. Commercial Refrigeration (Anti-Condensate) (E)	0	188	0	0	0	248	50	0	0	486
27. Commercial Water Heating (E)	0	370	0	0	0	1,418	50	0	0	1,838
28. Total All Programs	524,469	3,726,251	208,516	3,233,587	750,000	9,497,931	148,348	133,787	(168,780)	18,154,110
Energy	96,665	2,445,614	174,548	707,287	664,735	1,739,191	82,526	96,830	(168,780)	5,838,616
Demand	527,804	1,280,637	33,968	2,526,300	85,265	7,758,740	65,823	36,957	0	12,315,494
Total All Programs	524,469	3,726,251	208,516	3,233,587	750,000	9,497,931	148,348	133,787	(168,780)	18,154,110

Estimated for Months January 2008 through December 2008
 TAMPA ELECTRIC COMPANY
 Conservation Program Costs

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Estimated for Months January 2008 through December 2008

PRIME TIME

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		125,225	128,974	128,063	86,363	101,744	134,353	142,885	122,086	120,975	126,131	109,498	154,216	1,480,513
3. Depreciation Base		2,566,995	2,438,021	2,309,958	2,223,595	2,121,851	1,987,498	1,844,613	1,722,527	1,601,552	1,475,421	1,365,923	1,211,707	
4. Depreciation Expense		<u>43,827</u>	<u>41,708</u>	<u>39,566</u>	<u>37,780</u>	<u>36,212</u>	<u>34,245</u>	<u>31,934</u>	<u>29,726</u>	<u>27,701</u>	<u>25,641</u>	<u>23,678</u>	<u>21,480</u>	<u>393,498</u>
5. Cumulative Investment	2,692,220	2,566,995	2,438,021	2,309,958	2,223,595	2,121,851	1,987,498	1,844,613	1,722,527	1,601,552	1,475,421	1,365,923	1,211,707	1,211,707
6. Less: Accumulated Depr	<u>2,164,216</u>	<u>2,082,818</u>	<u>1,995,552</u>	<u>1,907,055</u>	<u>1,858,472</u>	<u>1,792,940</u>	<u>1,692,832</u>	<u>1,581,881</u>	<u>1,489,521</u>	<u>1,396,247</u>	<u>1,295,757</u>	<u>1,209,937</u>	<u>1,077,201</u>	<u>1,077,201</u>
7. Net Investment	<u>528,004</u>	<u>484,177</u>	<u>442,469</u>	<u>402,903</u>	<u>365,123</u>	<u>328,911</u>	<u>294,666</u>	<u>262,732</u>	<u>233,006</u>	<u>205,305</u>	<u>179,664</u>	<u>155,986</u>	<u>134,506</u>	<u>134,506</u>
8. Average Investment		506,091	463,323	422,686	384,013	347,017	311,789	278,699	247,869	219,156	192,485	167,825	145,246	
9. Return on Average Investment		3,011	2,757	2,515	2,285	2,065	1,855	1,658	1,475	1,304	1,145	999	864	21,933
10. Return Requirements		<u>4,902</u>	<u>4,488</u>	<u>4,094</u>	<u>3,720</u>	<u>3,362</u>	<u>3,020</u>	<u>2,699</u>	<u>2,401</u>	<u>2,123</u>	<u>1,864</u>	<u>1,626</u>	<u>1,407</u>	<u>35,706</u>
11. Total Depreciation and Return		<u>48,729</u>	<u>46,196</u>	<u>43,660</u>	<u>41,500</u>	<u>39,574</u>	<u>37,265</u>	<u>34,633</u>	<u>32,127</u>	<u>29,824</u>	<u>27,505</u>	<u>25,304</u>	<u>22,887</u>	<u>429,204</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.59500% .

Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Estimated for Months January 2008 through December 2008

COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	
4. Depreciation Expense		<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>1,692</u>
5. Cumulative Investment	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460
6. Less: Accumulated Depreciation	<u>5,534</u>	<u>5,675</u>	<u>5,816</u>	<u>5,957</u>	<u>6,098</u>	<u>6,239</u>	<u>6,380</u>	<u>6,521</u>	<u>6,662</u>	<u>6,803</u>	<u>6,944</u>	<u>7,085</u>	<u>7,226</u>	<u>7,226</u>
7. Net Investment	<u>2,926</u>	<u>2,785</u>	<u>2,644</u>	<u>2,503</u>	<u>2,362</u>	<u>2,221</u>	<u>2,080</u>	<u>1,939</u>	<u>1,798</u>	<u>1,657</u>	<u>1,516</u>	<u>1,375</u>	<u>1,234</u>	<u>1,234</u>
8. Average Investment		2,856	2,715	2,574	2,433	2,292	2,151	2,010	1,869	1,728	1,587	1,446	1,305	
9. Return on Average Investment		17	16	15	14	14	13	12	11	10	9	9	8	148
10. Return Requirements		<u>28</u>	<u>26</u>	<u>24</u>	<u>23</u>	<u>23</u>	<u>21</u>	<u>20</u>	<u>18</u>	<u>16</u>	<u>15</u>	<u>15</u>	<u>13</u>	<u>242</u>
Total Depreciation and Return		<u>169</u>	<u>167</u>	<u>165</u>	<u>164</u>	<u>164</u>	<u>162</u>	<u>161</u>	<u>159</u>	<u>157</u>	<u>156</u>	<u>156</u>	<u>154</u>	<u>1,934</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500% .
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Estimated for Months January 2008 through December 2008

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	82,684	165,368	165,368	165,368	165,368	165,368	165,368	165,368	165,368	165,368	1,570,992
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		0	0	82,684	248,052	413,420	578,788	744,156	909,524	1,074,892	1,240,260	1,405,628	1,570,996	
4. Depreciation Expense		0	0	689	2,756	5,512	8,268	11,025	13,781	16,537	19,293	22,049	24,805	124,715
5. Cumulative Investment	0	0	0	82,684	248,052	413,420	578,788	744,156	909,524	1,074,892	1,240,260	1,405,628	1,570,996	1,570,996
6. Less: Accumulated Depreciation	0	0	0	689	3,445	8,957	17,225	28,250	42,031	58,568	77,861	99,910	124,715	124,715
7. Net Investment	0	0	0	81,995	244,607	404,463	561,563	715,906	867,493	1,016,324	1,162,399	1,305,718	1,446,281	1,446,281
8. Average Investment		0	0	40,998	163,301	324,535	483,013	638,735	791,700	941,909	1,089,362	1,234,059	1,376,000	
9. Return on Average Investment		0	0	244	972	1,931	2,874	3,800	4,711	5,604	6,482	7,343	8,187	42,148
10. Return Requirements		0	0	397	1,582	3,144	4,679	6,186	7,670	9,123	10,553	11,954	13,328	68,616
Total Depreciation and Return		0	0	1,086	4,338	8,656	12,947	17,211	21,451	25,660	29,846	34,003	38,133	193,331

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500% .
Return requirements are calculated using an income tax multiplier of 1.6280016.

Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

Exhibit HTB-2, Schedule C-3 Page 1 of 8

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
1. Heating & Cooling										
2. Actual	0	26,029	1,105	1,704	0	77,650	175	1,715	0	108,378
3. Projected	0	26,895	0	1,435	0	74,045	250	1,210	0	103,835
4. Total	0	52,924	1,105	3,139	0	151,695	425	2,925	0	212,213
5. Prime Time										
6. Actual	525,680	187,533	10,484	28,177	0	3,885,118	11,857	20,017	0	4,868,866
7. Projected	282,395	339,051	5,435	17,500	0	2,648,594	10,255	14,317	0	3,318,547
8. Total	808,075	526,584	15,919	45,677	0	6,534,712	22,112	34,334	0	7,987,413
9. Energy Audits										
10. Actual	0	525,494	12,361	22,417	131,430	0	36,471	19,338	0	747,511
11. Projected	0	524,345	79,065	19,590	255,230	0	37,418	30,400	0	943,048
12. Total	0	1,049,839	88,426	42,007	386,660	0	73,889	49,738	0	1,690,559
13. Cogeneration										
14. Actual	0	61,521	1,355	0	0	0	1,600	615	0	65,091
15. Projected	0	57,808	0	0	0	0	1,120	0	0	58,928
16. Total	0	119,330	1,355	0	0	0	2,720	615	0	124,020
17. Commercial Load Management										
18. Actual	1,267	519	0	88	0	808	28	0	0	2,710
19. Projected	865	1,470	0	0	0	606	5	0	0	2,946
20. Total	2,132	1,989	0	88	0	1,414	33	0	0	5,656
21. Commercial Lighting										
22. Actual	0	1,784	0	0	0	65,636	40	0	0	67,460
23. Projected	0	2,010	0	0	0	24,923	225	0	0	27,158
24. Total	0	3,794	0	0	0	90,559	265	0	0	94,618
25. Standby Generator										
26. Actual	0	8,982	12,939	0	0	368,442	1,279	0	0	391,642
27. Projected	0	6,500	205	0	0	337,000	320	0	0	344,025
28. Total	0	15,482	13,144	0	0	705,442	1,599	0	0	735,667
29. Conservation Value										
30. Actual	0	2,536	0	0	0	17,512	53	0	0	20,101
31. Projected	0	1,480	0	0	0	187,253	125	0	0	188,858
32. Total	0	4,016	0	0	0	204,765	178	0	0	208,959
33. Duct Repair										
34. Actual	0	79,520	890	1,445	60,852	534,370	8,132	7,383	0	692,592
35. Projected	0	49,190	100	4,000	101,865	416,000	5,875	4,320	0	561,350
36. Total	0	128,710	990	5,445	162,717	950,370	14,007	11,703	0	1,273,942
37. Renewable Energy Initiative										
38. Actual	0	15,376	(26,582)	12,927	0	0	303	5,832	(7,856)	0
39. Projected	0	43,642	(68,000)	24,000	0	342	250	22,530	(22,764)	0
40. Total	0	59,018	(94,582)	36,927	0	342	553	28,362	(30,620)	0
41. Industrial Load Management										
42. Actual	0	0	0	0	0	14,924	0	0	0	14,924
43. Projected	0	0	0	0	0	0	0	0	0	0
44. Total	0	0	0	0	0	14,924	0	0	0	14,924
45. DSM R&D										
46. Actual	0	0	0	0	0	0	0	0	0	0
47. Projected	0	0	0	60,000	0	0	0	0	0	60,000
48. Total	0	0	0	60,000	0	0	0	0	0	60,000
49. Commercial Cooling										
50. Actual	0	740	0	0	0	15,843	4	0	0	16,587
51. Projected	0	1,575	0	0	0	34,053	0	0	0	35,628
52. Total	0	2,315	0	0	0	49,896	4	0	0	52,215
53. Residential New Construction										
54. Actual	0	2,047	0	0	0	700	131	580	0	3,458
55. Projected	0	4,820	2,500	300	0	1,800	0	0	0	9,220
56. Total	0	6,867	2,500	300	0	2,500	131	580	0	12,678
57. Common Expenses										
58. Actual	0	130,771	0	0	0	0	328	2,651	0	133,750
59. Projected	0	80,089	0	0	0	0	0	0	0	80,089
60. Total	0	210,860	0	0	0	0	328	2,651	0	213,839
61. Price Responsive Load Mgmt - Pilot										
62. Actual	0	165,706	100,179	306,750	0	0	2,585	4,332	0	578,552
63. Projected	0	90,492	0	259,780	88,905	0	8,399	1,200	0	448,776
64. Total	0	256,198	100,179	566,530	88,905	0	10,984	5,532	0	1,028,328
65. Residential Building Improvement										
66. Actual	0	65,998	109	0	0	53,600	4,203	951	0	124,861
67. Projected	0	21,227	0	0	0	40,000	2,205	675	0	64,107
68. Total	0	87,225	109	0	0	93,600	6,408	1,626	0	188,968

TAMPA ELECTRIC COMPANY
Conservation Program Costs Continued

Docket No. 070002-EG
ECCR 2008 Projection

Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007
Exhibit HTB-2, Schedule C-3 Page 2 of 8

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
69. Educational Energy Awareness (Pilot)	0	0	0	0	0	0	0	0	0	0
70. Actual	0	<u>2,096</u>	0	<u>20,000</u>	0	0	0	0	0	<u>22,096</u>
71. Projected	0	2,096	0	20,000	0	0	0	0	0	22,096
72. Total										
73. Residential Low- Income Weatherization										
74. Actual	0	0	0	0	0	0	0	0	0	0
75. Projected	0	<u>2,535</u>	<u>800</u>	<u>7,500</u>	0	0	<u>150</u>	0	0	<u>10,985</u>
76. Total	0	2,535	800	7,500	0	0	150	0	0	10,985
77. Commercial Duct Repair										
78. Actual	0	0	0	0	0	0	0	0	0	0
79. Projected	0	<u>1,407</u>	0	0	0	0	0	0	0	<u>1,407</u>
80. Total	0	1,407	0	0	0	0	0	0	0	1,407
81. Commercial Building Improvement										
82. Actual	0	0	0	0	0	0	0	0	0	0
83. Projected	0	<u>1,377</u>	<u>1,000</u>	0	0	0	0	0	0	<u>2,377</u>
84. Total	0	1,377	1,000	0	0	0	0	0	0	2,377
85. Commercial Energy Efficient Motors										
86. Actual	0	<u>1,407</u>	0	0	0	0	0	0	0	<u>1,407</u>
87. Projected	0	1,407	0	0	0	0	0	0	0	1,407
88. Total										
89. Commercial Demand Response										
90. Actual	0	0	0	0	0	0	0	0	0	0
91. Projected	0	<u>4,617</u>	0	<u>75,000</u>	0	0	0	0	0	<u>79,617</u>
92. Total	0	4,617	0	75,000	0	0	0	0	0	79,617
93. Commercial Chiller Replacement										
94. Actual	0	0	0	0	0	0	0	0	0	0
95. Projected	0	<u>3,340</u>	0	0	0	0	0	0	0	<u>3,340</u>
96. Total	0	3,340	0	0	0	0	0	0	0	3,340
97. Commercial Occupancy Sensors (Lighting)										
98. Actual	0	0	0	0	0	0	0	0	0	0
99. Projected	0	<u>3,010</u>	0	0	<u>500</u>	0	0	0	0	<u>3,510</u>
100. Total	0	3,010	0	0	500	0	0	0	0	3,510
101. Commercial Refrigeration (Anti-Condensate)										
102. Actual	0	0	0	0	0	0	0	0	0	0
103. Projected	0	<u>2,310</u>	0	0	0	0	0	0	0	<u>2,310</u>
104. Total	0	2,310	0	0	0	0	0	0	0	2,310
105. Commercial Water Heating										
106. Actual	0	0	0	0	0	0	0	0	0	0
107. Projected	0	<u>2,412</u>	<u>700</u>	0	0	0	0	0	0	<u>3,112</u>
108. Total	0	2,412	700	0	0	0	0	0	0	3,112
109. Total All Programs	<u>810,207</u>	<u>2,549,462</u>	<u>131,645</u>	<u>862,613</u>	<u>636,782</u>	<u>8,800,218</u>	<u>133,786</u>	<u>138,066</u>	<u>(90,620)</u>	<u>14,094,160</u>

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

PRIME TIME

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		94,855	66,638	103,991	159,729	180,205	112,726	167,749	195,214	143,095	179,446	128,356	86,197	1,618,201
3. Depreciation Base		4,215,566	4,148,928	4,044,937	3,885,208	3,705,003	3,592,277	3,424,528	3,229,314	3,086,219	2,906,773	2,778,417	2,692,220	
4. Depreciation Expense		<u>71,050</u>	<u>69,704</u>	<u>68,282</u>	<u>66,085</u>	<u>63,252</u>	<u>60,811</u>	<u>58,473</u>	<u>55,449</u>	<u>52,629</u>	<u>49,942</u>	<u>47,377</u>	<u>45,589</u>	<u>708,643</u>
5. Cumulative Investment	<u>4,310,421</u>	4,215,566	4,148,928	4,044,937	3,885,208	3,705,003	3,592,277	3,424,528	3,229,314	3,086,219	2,906,773	2,778,417	2,692,220	2,692,220
6. Less: Accumulated Depreciation	<u>3,073,774</u>	<u>3,049,969</u>	<u>3,053,035</u>	<u>3,017,326</u>	<u>2,923,682</u>	<u>2,806,729</u>	<u>2,754,814</u>	<u>2,645,538</u>	<u>2,505,773</u>	<u>2,415,307</u>	<u>2,285,803</u>	<u>2,204,824</u>	<u>2,164,216</u>	<u>2,164,216</u>
7. Net Investment	<u>1,236,647</u>	<u>1,165,597</u>	<u>1,095,893</u>	<u>1,027,611</u>	<u>961,526</u>	<u>898,274</u>	<u>837,463</u>	<u>778,990</u>	<u>723,541</u>	<u>670,912</u>	<u>620,970</u>	<u>573,593</u>	<u>528,004</u>	<u>528,004</u>
8. Average Investment		1,201,122	1,130,745	1,061,752	994,569	929,900	867,869	808,227	751,266	697,227	645,941	597,282	550,799	
9. Return on Average Investment		7,147	6,728	6,317	5,918	5,533	5,164	4,809	4,470	4,149	3,843	3,554	3,277	60,909
10. Return Requirements		<u>11,635</u>	<u>10,953</u>	<u>10,284</u>	<u>9,635</u>	<u>9,008</u>	<u>8,407</u>	<u>7,829</u>	<u>7,277</u>	<u>6,755</u>	<u>6,256</u>	<u>5,786</u>	<u>5,335</u>	<u>99,160</u>
11. Total Depreciation and Return		<u>82,685</u>	<u>80,657</u>	<u>78,566</u>	<u>75,720</u>	<u>72,260</u>	<u>69,218</u>	<u>66,302</u>	<u>62,726</u>	<u>59,384</u>	<u>56,198</u>	<u>53,163</u>	<u>50,924</u>	<u>807,803</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.59500%.

Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	
4. Depreciation Expense		141	141	141	141	141	141	141	141	141	141	141	141	1,692
5. Cumulative Investment	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460
6. Less: Accumulated Deprac	3,842	3,983	4,124	4,265	4,406	4,547	4,688	4,829	4,970	5,111	5,252	5,393	5,534	5,534
7. Net Investment	4,618	4,477	4,336	4,195	4,054	3,913	3,772	3,631	3,490	3,349	3,208	3,067	2,926	2,926
8. Average Investment		4,548	4,407	4,266	4,125	3,984	3,843	3,702	3,561	3,420	3,279	3,138	2,997	
9. Return on Average Investment		27	26	25	25	24	23	22	21	20	20	19	18	270
10. Return Requirements		44	42	41	41	39	37	36	34	33	33	31	29	440
11. Total Depreciation and Return		185	183	182	182	180	178	177	175	174	174	172	170	2,132

NOTES:

Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.59500% .

Return requirements are calculated using an income tax multiplier of 1.6280016.

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		0	0	0	0	0	0	0	0	0	0	0	0	
4. Depreciation Expense		0	0	0	0	0	0	0	0	0	0	0	0	0
5. Cumulative Investment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Net Investment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Average Investment		0	0	0	0	0	0	0	0	0	0	0	0	
9. Return on Average Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return Requirements		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500%.
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

Program Name	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1 Heating and Cooling	12,338	12,906	10,280	16,141	22,132	20,826	13,755	20,767	20,767	20,767	20,767	20,767	212,213
2 Prime Time	760,979	764,973	754,066	599,836	592,364	592,987	603,661	666,541	622,523	614,930	702,572	711,981	7,987,413
3 Energy Audits	56,985	121,004	118,559	77,265	132,478	100,745	140,475	173,178	173,047	172,987	172,918	250,918	1,690,559
4 Cogeneration	8,211	7,879	12,784	9,575	10,574	7,737	8,331	11,711	11,610	11,999	11,898	11,711	124,020
5 Commercial Load Management	425	206	427	384	429	208	631	682	676	676	457	455	5,656
6 Commercial Lighting	944	(21)	64,479	90	320	1,537	111	427	402	24,735	1,192	402	94,618
7 Standby Generator	50,423	53,785	48,730	57,665	53,640	44,873	82,526	66,941	67,881	68,911	68,881	71,411	735,667
8 Conservation Value	141	496	1,001	133	347	17,758	225	321	321	56,972	91,671	39,573	208,959
9 Duct Repair	96,132	125,461	81,576	53,066	120,483	125,652	90,222	116,234	116,279	116,279	116,279	116,279	1,273,942
10 Renewable Energy Initiative	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Industrial Load Management	5,343	5,687	3,894	0	0	0	0	0	0	0	0	0	14,924
12 DSM R&D	0	0	0	0	0	0	0	60,000	0	0	0	0	60,000
13 Commercial Cooling	263	1,721	1	14,184	143	325	(50)	283	26,794	7,905	323	323	52,215
14 Residential New Construction	45	528	199	573	325	1,655	133	924	924	1,224	5,224	924	12,678
15 Common Expenses	11,696	18,330	34,813	19,863	18,636	18,399	12,013	16,209	15,978	15,949	15,952	16,001	213,839
16 Price Responsive Load Mgmt - Pilot	62,320	67,645	36,202	90,359	72,966	166,131	83,929	45,715	45,715	171,528	92,538	93,280	1,028,328
17 Residential Building Improvement	12,557	16,063	21,617	23,990	17,057	18,205	15,372	12,546	12,546	13,005	13,005	13,005	188,968
18 Educational Energy Awareness (Pilot)	0	0	0	0	0	0	0	0	524	10,524	524	10,524	22,096
19 Residential Low-Income Weatherization	0	0	0	0	0	0	0	0	0	3,420	3,395	4,170	10,985
20 Commercial Duct Repair	0	0	0	0	0	0	0	0	0	469	469	469	1,407
21 Commercial Building Improvement	0	0	0	0	0	0	0	0	0	459	459	1,459	2,377
22 Commercial Energy Efficient Motors	0	0	0	0	0	0	0	0	0	469	469	469	1,407
23 Commercial Demand Response	0	0	0	0	0	0	0	0	0	1,539	25,539	51,539	79,617
24 Commercial Chiller Replacement	0	0	0	0	0	0	0	0	0	1,116	1,112	1,112	3,340
25 Commercial Occupancy Sensors (Lighting)	0	0	0	0	0	0	0	0	0	1,003	1,003	1,504	3,510
26 Commercial Refrigeration (Anti-Condensate)	0	0	0	0	0	0	0	0	0	770	770	770	2,310
27 Commercial Water Heating	0	0	0	0	0	0	0	0	0	804	804	1,504	3,112
28 Total	1,078,802	1,196,663	1,188,628	963,124	1,041,894	1,117,038	1,051,334	1,192,479	1,115,987	1,318,440	1,349,221	1,420,550	14,034,160
29 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Recoverable Conservation Expenses	<u>1,078,802</u>	<u>1,196,663</u>	<u>1,188,628</u>	<u>963,124</u>	<u>1,041,894</u>	<u>1,117,038</u>	<u>1,051,334</u>	<u>1,192,479</u>	<u>1,115,987</u>	<u>1,318,440</u>	<u>1,349,221</u>	<u>1,420,550</u>	<u>14,034,160</u>
31	0	0	0	0	0	0	0	0	0	0	0	0	0

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		Actual for Months January 2007 through July 2007												Projected for Months August 2007 through December 2007													
		January	February	March	April	May	June	July	August	September	October	November	December	Grand Total	January	February	March	April	May	June	July	August	September	October	November	December	Grand Total
1.	Residential Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2.	Conservation Adjustment Revenues (C-4, page 1 of 1)	1,009,534	921,125	915,982	943,308	1,026,504	1,131,172	1,264,209	1,292,164	1,315,497	1,171,301	996,004	972,229	12,959,029	1,009,534	921,125	915,982	943,308	1,026,504	1,131,172	1,264,209	1,292,164	1,315,497	1,171,301	996,004	972,229	12,959,029
3.	Total Revenues	1,009,534	921,125	915,982	943,308	1,026,504	1,131,172	1,264,209	1,292,164	1,315,497	1,171,301	996,004	972,229	12,959,029	1,009,534	921,125	915,982	943,308	1,026,504	1,131,172	1,264,209	1,292,164	1,315,497	1,171,301	996,004	972,229	12,959,029
4.	Prior Period True-up	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	1,192,467	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	99,372	1,192,467	
5.	Conservation Revenue Applicable to Period	1,108,906	1,020,497	1,015,354	1,042,680	1,125,876	1,230,544	1,363,581	1,391,536	1,414,889	1,270,673	1,095,376	1,071,604	14,151,496	1,108,906	1,020,497	1,015,354	1,042,680	1,125,876	1,230,544	1,363,581	1,391,536	1,414,889	1,270,673	1,095,376	1,071,604	14,151,496
6.	Conservation Expenses (C-3, Page 4, Line 14)	1,078,602	1,196,663	1,188,628	963,124	1,041,894	1,117,038	1,051,334	1,192,479	1,115,987	1,318,440	1,349,221	1,420,550	14,034,160	1,078,602	1,196,663	1,188,628	963,124	1,041,894	1,117,038	1,051,334	1,192,479	1,115,987	1,318,440	1,349,221	1,420,550	14,034,160
7.	True-up This Period (Line 5 - Line 6)	30,104	(176,166)	(173,274)	79,566	83,982	113,506	312,247	189,057	298,882	(47,767)	(253,845)	(348,946)	117,336	30,104	(176,166)	(173,274)	79,566	83,982	113,506	312,247	189,057	298,882	(47,767)	(253,845)	(348,946)	117,336
8.	Interest Provision This Period (C-3, Page 6, Line 10)	5,083	4,338	3,157	2,530	2,464	2,472	2,980	3,762	4,548	4,689	3,565	1,745	41,333	5,083	4,338	3,157	2,530	2,464	2,472	2,980	3,762	4,548	4,689	3,565	1,745	41,333
9.	True-up & Interest Provision Beginning of Period	1,192,467	1,128,282	857,082	587,593	570,307	557,381	573,987	789,842	893,289	1,097,347	954,897	605,245	1,192,467	1,192,467	1,128,282	857,082	587,593	570,307	557,381	573,987	789,842	893,289	1,097,347	954,897	605,245	1,192,467
10.	Prior Period True-up Collected/(Refunded)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(1,192,467)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(99,372)	(1,192,467)	
11.	End of Period Total Net True-up	1,128,282	857,082	587,593	570,307	557,381	573,987	789,842	893,289	1,097,347	954,897	605,245	158,669	1,128,282	857,082	587,593	570,307	557,381	573,987	789,842	893,289	1,097,347	954,897	605,245	158,669		
		Summary of Allocation Forecast Ratio True Up																									
		Demand 12,315,494 0.68 107,895																									
		Energy 5,838,616 0.32 50,774																									
		Total 18,154,110 1.00 158,669																									

TAMPA ELECTRIC COMPANY
 Energy Conservation Adjustment
 Calculation of True-up

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of Interest Provision

Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

C. INTEREST PROVISION	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Beginning True-up Amount (C-3, Page 5, Line 9)	\$1,192,467	\$1,128,282	\$857,082	\$587,593	\$570,307	\$557,381	\$573,987	\$789,842	\$893,289	\$1,097,347	\$954,897	\$605,245	
2. Ending True-up Amount Before Interest (C-3, Page 5, Lines 7 + 9 + 10)	<u>1,123,199</u>	<u>852,744</u>	<u>584,436</u>	<u>567,777</u>	<u>554,917</u>	<u>571,515</u>	<u>786,862</u>	<u>889,527</u>	<u>1,092,799</u>	<u>950,208</u>	<u>601,680</u>	<u>156,924</u>	
3. Total Beginning & Ending True-up	\$2,315,666	\$1,981,026	\$1,441,518	\$1,155,370	\$1,125,224	\$1,128,896	\$1,360,849	\$1,679,369	\$1,986,088	\$2,047,555	\$1,556,577	\$762,169	
4. Average True-up Amount (50% of Line 3)	<u>\$1,157,833</u>	<u>\$990,513</u>	<u>\$720,759</u>	<u>\$577,685</u>	<u>\$562,612</u>	<u>\$564,448</u>	<u>\$680,425</u>	<u>\$839,685</u>	<u>\$993,044</u>	<u>\$1,023,778</u>	<u>\$778,289</u>	<u>\$381,085</u>	
5. Interest Rate - First Day of Month	<u>5.270%</u>	5.260%	5.260%	5.260%	5.260%	5.260%	5.260%	5.260%	5.500%	5.500%	5.500%	5.500%	
6. Interest Rate - First Day of Next Month	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.500%</u>	<u>5.500%</u>	<u>5.500%</u>	<u>5.500%</u>	<u>5.500%</u>	
7. Total (Line 5 + Line 6)	<u>10.530%</u>	<u>10.520%</u>	<u>10.520%</u>	<u>10.520%</u>	<u>10.520%</u>	<u>10.520%</u>	<u>10.520%</u>	<u>10.760%</u>	<u>11.000%</u>	<u>11.000%</u>	<u>11.000%</u>	<u>11.000%</u>	
8. Average Interest Rate (50% of Line 7)	<u>5.265%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.260%</u>	<u>5.380%</u>	<u>5.500%</u>	<u>5.500%</u>	<u>5.500%</u>	<u>5.500%</u>	
9. Monthly Average Interest Rate (Line 8/12)	<u>0.439%</u>	<u>0.438%</u>	<u>0.438%</u>	<u>0.438%</u>	<u>0.438%</u>	<u>0.438%</u>	<u>0.438%</u>	<u>0.448%</u>	<u>0.458%</u>	<u>0.458%</u>	<u>0.458%</u>	<u>0.458%</u>	
10. Interest Provision (Line 4 x Line 9)	<u>\$5,083</u>	<u>\$4,338</u>	<u>\$3,157</u>	<u>\$2,530</u>	<u>\$2,464</u>	<u>\$2,472</u>	<u>\$2,980</u>	<u>\$3,762</u>	<u>\$4,548</u>	<u>\$4,689</u>	<u>\$3,565</u>	<u>\$1,745</u>	<u>\$41,333</u>

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TAMPA ELECTRIC COMPANY
Energy Conservation
Calculation of Conservation Revenues

Actual for Months January 2007 through July 2007
Projected for Months August 2007 through December 2007

(1) Months	(2) Firm MWH Sales	(3) Interruptible MWH Sales	(4) Clause Revenue Net of Revenue Taxes
January	1,400,309	127,437	1,009,534
February	1,280,812	108,834	921,125
March	1,269,040	118,076	915,982
April	1,317,104	112,670	943,308
May	1,432,049	116,431	1,026,504
June	1,590,136	107,260	1,131,172
July	1,771,005	113,946	1,264,209
August	1,815,213	113,442	1,292,164
September	1,855,697	109,624	1,315,497
October	1,647,205	113,656	1,171,301
November	1,396,546	110,072	996,004
December	1,357,372	113,743	972,229
Total	<u>18,132,488</u>	<u>1,365,191</u>	<u>12,959,029</u>

PROGRAM DESCRIPTION AND PROGRESS

Program Title: HEATING AND COOLING

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency heating and air conditioning equipment at existing residences.

Program Projections: January 1, 2007 to December 31, 2007

There are 1,060 units projected to be installed and approved.

January 1, 2008 to December 31, 2008

There are 1,026 units projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$212,213.

January 1, 2008 to December 31, 2008

Expenditures estimated for the period are \$237,213.

Program Progress Summary:

Through December 31, 2006, there were 160,775 units installed and approved.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRIME TIME

Program Description: This is a residential load management program designed to directly control the larger loads in customers' homes such as air conditioning, water heating, electric space heating and pool pumps. Participating customers receive monthly credits on their electric bills.

Program Projections: January 1, 2007 to December 31, 2007

There are 53,784 projected customers for this program on a cumulative basis.

January 1, 2008 to December 31, 2008

There are 52,584 projected customers for this program on a cumulative basis.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Estimated expenditures are \$7,987,413.

January 1, 2008 to December 31, 2008

Estimated expenditures are \$8,153,636.

Program Progress Summary:

There were 57,029 cumulative customers participating through December 31, 2006.

Breakdown is as follows:

Water Heating	52,029
Air Conditioning	38,933
Heating	40,731
Pool Pump	11,311

Per Commission Order No. PSC- 05-0181-PAA-EG issued February 16, 2005, Prime Time is closed to new participants.

Tampa Electric has filed to allow customers moving into residences with active load management equipment to maintain program participation (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY AUDITS

Program Description: These are on-site, on-line and phone-in audits of residential, commercial and industrial premises that instruct customers on how to use conservation measures and practices to reduce their energy usage.

Program Projections: January 1, 2007 to December 31, 2007

Residential – 7,256 (RCS - 0; Free -6,000; On-line - 1,256)

Comm/Ind - 506 (Paid - 0; Free - 506)

January 1, 2008 to December 31, 2008

Residential – 22,800 (RCS - 0; Alt - 6,000; On-line - 15,000, Phone-in 1,800)

Comm/Ind - 501 (Paid - 1 Free - 500)

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are expected to be \$1,690,559.

January 1, 2008 to December 31, 2008

Expenditures are expected to be \$1,997,998.

Program Progress Summary:

Through December 31, 2006 the following audit totals are:

Residential RCS (Fee)	3,890
Residential Alt (Free)	234,310
Residential Cust. Assisited ⁽¹⁾	109,303
Commercial-Ind (Fee)	226
Commercial-Ind (Free)	16,570
Commercial Mail-in	1,477

(1) Includes Mail-in and On-line audits. Mail-in audit program phased out on December 31, 2004.

Tampa Electric has proposed to modify its existing residential audit portfolio to include phone-in audits (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COGENERATION

Program Description: This program encourages the development of cost-effective commercial and industrial cogeneration facilities through standard offers and negotiation of contracts for the purchase of firm capacity and energy.

Program Projections: January 1, 2007 to December 31, 2007

Communication and interaction will continue with all present and potential cogeneration customers, including the City of Tampa regarding increased capacity at the McKay Bay waste to energy (WTE) facility. Although Hillsborough County has announced plans for an increase in the cogeneration capacity of its WTE plant, discussions to date have been limited.

January 1, 2008 to December 31, 2008

The development and publication of the 20-Year Cogeneration Forecast will occur.

**Program Fiscal
Expenditures:**

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$124,020.

January 1, 2008 to December 31, 2008

Expenditures are estimated to be \$146,628.

**Program Progress
Summary:**

The projected total maximum generation by electrically interconnected cogeneration during 2006 will be approximately 395 MW.

The company continues interaction with existing participants and potential developers regarding current cogeneration activities and future cogeneration construction activities. Currently there are 14 Qualifying Facilities with generation on-line in our service area; however The Mosaic Company has recently announced the shutdown of two facilities; South Pierce and Green Bay. Those two facilities provide as-available energy to Tampa Electric and have nameplate capacities of 29.1 MW and 28.0 MW respectively. The Mosaic Company has indicated the shut downs are indefinite.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL LOAD MANAGEMENT

Program Description: This is a load management program that achieves weather-sensitive demand reductions through load control of equipment at the facilities of firm commercial customers.

Program Projections: January 1, 2007 to December 31, 2007

There are no new installations expected.

January 1, 2008 to December 31, 2008

Two installations are expected.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenses of \$5,656 are estimated.

January 1, 2008 to December 31, 2008

Expenses of \$5,385 are estimated.

Program Progress Summary:

Through December 31, 2006, there were 6 commercial installations in service.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL INDOOR LIGHTING

Program Description: This is a conservation program designed to reduce weather-sensitive peaks by encouraging investment in more efficient lighting technology in commercial facilities.

Program Projections: January 1, 2007 to December 31, 2007

During this period, 53 customers are expected to participate.

January 1, 2008 to December 31, 2008

During this period, 60 customers are expected to participate

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$94,618.

January 1, 2008 to December 31, 2008

Expenditures estimated for this period are \$101,424.

Program Progress Summary:

Through December 31, 2006, there were 1,086 customers that participated.

Tampa Electric has proposed to modify its existing commercial lighting program to include lighting upgrades in unconditioned spaces (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: STANDBY GENERATOR

Program Description: This is a program designed to utilize the emergency generation capacity at firm commercial/industrial facilities in order to reduce weather-sensitive peak demand.

Program Projections: January 1, 2007 to December 31, 2007

Seven new installations expected.

January 1, 2008 to December 31, 2008

Eleven installations are expected.

**Program Fiscal
Expenditures:**

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$735,667.

January 1, 2008 to December 31, 2008

Expenditures estimated for the period are \$992,820.

**Program Progress
Summary:**

Through December 31, 2006, there are 32 customers participating.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: CONSERVATION VALUE

Program Description: This is an incentive program for firm commercial/industrial customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Projections: January 1, 2007 to December 31, 2007

Five customers are expected to participate during this period.

January 1, 2008 to December 31, 2008

Two customers are expected to participate during this period.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Estimated expenses are \$208,959.

January 1, 2008 to December 31, 2008

Estimated expenses are \$163,005.

Program Progress Summary:

Through December 31, 2006, there were 28 customers that earned incentive dollars. We continue to work with customers on evaluations of various measures.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DUCT REPAIR

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by offering incentives to encourage the repair of the air distribution system in a residence.

Program Projections: January 1, 2007 to December 31, 2007

There are 7,910 repairs projected to be made.

January 1, 2008 to December 31, 2008

There are 8,500 repairs projected to be made.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$1,273,942.

January 1, 2008 to December 31, 2008

Expenditures estimated for the period are \$1,336,911.

Program Progress Summary:

Through December 31, 2006, there are 52,080 customers that have participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RENEWABLE ENERGY INITIATIVE

Program Description: This program is designed to promote and deliver renewable energy options to the company's customers. This specific effort provides funding for program administration, generation, evaluation of potential new renewable sources and market research.

Program Projections: January 1, 2007 to December 31, 2007

There are 2,143 customers with 4,185 subscribed blocks estimated for this period on a cumulative basis.

January 1, 2008 to December 31, 2008

There are 2,590 customers with 6,081 subscribed blocks estimated for this period on a cumulative basis.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

For the period, revenues are projected to out pace expenses thereby creating deferred revenues of \$67,400.

January 1, 2008 to December 31, 2008

For the period, expenditures are estimated to be \$168,780.

For the period, revenues and expenses are projected to be the same.

Program Progress Summary:

Through December 31, 2006, there were 1,483 customers with 2,021 blocks subscribed. Program permanency was approved by the Commission in Docket No. 060678-EG, Order No. PSC-06-1063-TRF-EG, issued December 26, 2006. In that order, Tampa Electric was authorized to establish a procedure for recording the deferral of program revenues in excess of program expenses separate from the ECCR clause.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: INDUSTRIAL LOAD MANAGEMENT

Program Description: This is a load management program for large industrial customers with interruptible loads of 500 kW or greater.

Program Projections: January 1, 2007 to December 31, 2007

No customers are expected to participate.

January 1, 2008 to December 31, 2008

See Program Progress Summary below.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$14,924.

January 1, 2008 to December 31, 2008

Expenditures estimated for the period are \$131,067.

Program Progress Summary:

Through December 31, 2006, one customer has participated in the program.

Program approved by FPSC in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999. For 2007, current assessment for participation has program open for customers, however, no participation is expected. Should the 2008 assessment indicate an opportunity for customer participation, the projected expenditures above have been based on the current interruptible class load average per customer with the additional assumption that each incremental customer would replicate that average.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DSM RESEARCH AND DEVELOPMENT (R&D)

Program Description: This is a five-year R&D program directed at end-use technologies (both residential and commercial) not yet commercially available or where insufficient data exists for measure evaluations specific to central Florida climate.

Program Projections: See Program Progress Summary.

Program Fiscal Expenditures: January 1, 2007 to December 31, 2007

Expenditures are estimated at \$60,000.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$11,580.

Program Progress Summary:

For 2007, Tampa Electric is participating in a renewable energy study to evaluate the use of bio-diesel in combustion turbines. The goal of this EPRI project is to provide participants with a basis to evaluate the emission, performance and impact on engine and fuel system components of firing bio-diesel fuel in a gas turbine.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL COOLING

Program Description: This is an incentive program to encourage the installation of high efficiency direct expansion (DX) and Package Terminal Air Conditioning (PTAC) commercial air conditioning equipment.

Program Projections: January 1, 2007 to December 31, 2007

There are 52 customers expected to participate.

January 1, 2008 to December 31, 2008

There are 188 customers expected to participate.

**Program Fiscal
Expenditures:**

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$52,215.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$57,383.

**Program Progress
Summary:**

Through December 31, 2006, there were 498 units installed and approved.

Tampa Electric has proposed to modify its existing commercial cooling program to include PTAC HVAC systems in the program (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY PLUS HOMES

Program Description: This is a program that encourages the construction of new homes to be above the minimum energy efficiency levels required by the State of Florida Energy Efficiency Code for New Construction through the installation of high efficiency equipment and building envelope options.

Program Projections: January 1, 2007 to December 31, 2007

There are 6 customers expected to participate.

January 1, 2008 to December 31, 2008

There are 35 customers expected to participate.

**Program Fiscal
Expenditures:**

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$12,678.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$74,891.

**Program Progress
Summary:**

Through December 31, 2006, 35 approved homes have participated.

Tampa Electric has proposed to modify its existing new construction program to include window upgrades in the program (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMON EXPENSES

Program Description: These are expenses common to all programs.

Program Projections: N/A

**Program Fiscal
Expenditures:**

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$213,839.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$261,101.

**Program Progress
Summary:**

N/A

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRICE RESPONSIVE LOAD MANAGEMENT

Program Description: A load management program designed to reduce weather sensitive peak loads by offering a multi-tiered rate structure designed as an incentive for participating customers to reduce their electric demand during high cost or critical periods of generation.

Program Projections: January 1, 2007 to December 31, 2007

There are 180 customers expected to participate.

January 1, 2008 to December 31, 2008

There are 930 customers expected to participate.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$1,028,328.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$1,541,250.

Program Progress Summary:

Pursuant to Commission Order No. PSC-05-0181-PAA-EG, Tampa Electric began this initiative by selecting 250 customers for participation in the pilot. Program permanency was approved by the Commission in Docket No. 070056-EG on August 28, 2007.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL BUILDING ENVELOPE IMPROVEMENT

Program Description: This is a program that encourages customers to make cost-effective improvements to existing residences in the areas of ceiling insulation, wall insulation, and window improvements.

Program Projections: January 1, 2007 to December 31, 2007

Ceiling Insulation – 936
Wall Insulation - 0
Window Upgrades - 0
Window Film - 0

January 1, 2008 to December 31, 2008

Ceiling Insulation – 1,900
Wall Insulation - 20
Window Upgrades - 125
Window Film - 175

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$188,968.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$447,920.

Program Progress Summary:

Through December 31, 2006, there were 79,376 customers that participated in the company's ceiling insulation program.

Tampa Electric has proposed to modify its existing ceiling insulation program to include wall insulation, window upgrades and window film (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: EDUCATIONAL ENERGY AWARENESS - PILOT

Program Description: A three year pilot program designed to save demand and energy by increasing customer awareness of energy use in personal residences. This program is aimed at schools within the Tampa Electric service area and designed to educate students on energy awareness through scripted, professionally written presentations using humor, interactive theater and classroom guides to teach students the benefits of energy efficiency.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

Program will be presented to Hillsborough County eighth grade students.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$22,096.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$204,151.

Program Progress Summary:

The program will target eighth grade students, enhancing the current science curriculum covering conservation and energy efficiency solutions. The program's supplemental material will include real world projects such as home energy audits.

At the end of the three year pilot period, Tampa Electric will evaluate the overall effectiveness of the program to determine if a permanent program aimed at eighth students is cost-effective.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL LOW-INCOME WEATHERIZATION

Program Description: A program designed to assist low-income families in reducing their energy usage by providing and/or installing the necessary materials for the various conservation measures, as well as educating families on energy conservation techniques that promote behavioral changes to help customers control their energy usage.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

There are 75 customers expected to participate.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$10,985.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$104,381.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL DUCT REPAIR

Program Description: This is a commercial conservation program designed to reduce weather-sensitive peaks for commercial HVAC units less than or equal to 65,000 Btu/h by offering incentives to encourage the repair of the air distribution system in commercial facilities.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

There are 10 repairs projected to be made.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$1,407.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$3,520.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL BUILDING ENVELOPE IMPROVEMENT

Program Description: This is a program that encourages customers to make cost-effective improvements to existing commercial facilities in the areas of ceiling insulation, wall insulation and window improvements.

Program Projections: January 1, 2007 to December 31, 2007

Ceiling Insulation - 0
Wall Insulation - 0
Window Film - 0

January 1, 2008 to December 31, 2008

Ceiling Insulation - 10
Wall Insulation - 10
Window Film - 15

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$2,377.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$13,654.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL ENERGY EFFICIENT MOTORS

Program Description: This is a commercial/industrial conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency motors at existing commercial/industrial facilities.

Program Projections: January 1, 2007 to December 31, 2007

There are no motors projected to be installed and approved.

January 1, 2008 to December 31, 2008

There are 50 motors projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$1,407.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$12,904.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL DEMAND RESPONSE

Program Description: Tampa Electric's Commercial Demand Response is a conservation and load management program intended to help alter the company's system load curve by reducing summer and winter demand peaks.

Program Projections: January 1, 2007 to December 31, 2007

There are 3 MW of demand response projected to be available for control.

January 1, 2008 to December 31, 2008

There are 25 MW of demand response projected to be available for control.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$79,617.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$2,125,620.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL CHILLER REPLACEMENT

Program Description: This is an incentive program to encourage the installation of high efficiency air and water cooled chilled commercial air conditioning equipment.

Program Projections: January 1, 2007 to December 31, 2007

There are no units projected to be installed and approved.

January 1, 2008 to December 31, 2008

There are 2 units projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$3,340.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$24,938.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL OCCUPANCY SENSORS (LIGHTING)

Program Description: This program is aimed at reducing the growth of peak demand and energy by providing an incentive to encourage commercial/industrial customers to install occupancy sensors in any area where indoor lights would be used on peak.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

There are 10 units projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$3,510.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$2,406.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL REFRIGERATION (ANTI-CONDENSATE)

Program Description: This program is designed to reduce the peak demand and energy consumption for commercial/industrial customers by increasing the use of efficient refrigeration controls and equipment.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

There are 2 units projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$2,310.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$486.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL WATER HEATING

Program Description: This is a conservation program designed to reducing future growth of demand and energy consumption by encouraging commercial/industrial customers to install high efficiency water heating systems.

Program Projections: January 1, 2007 to December 31, 2007

Program will be under development.

January 1, 2008 to December 31, 2008

There are 2 units projected to be installed and approved.

Program Fiscal Expenditures:

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$3,112.

January 1, 2008 to December 31, 2008

Expenditures are estimated at \$1,838.

Program Progress Summary:

This is a new program proposed by Tampa Electric (Docket No. 070375-EG).

INPUT DATA - PART 1
PROGRAM TITLE: GSLM 2&3

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 PAGE 1 OF 1
 RUN DATE: September 10, 2007

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PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	2857.000 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	2985.795 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	70583 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	66714 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	26 YEARS
II. (2) GENERATOR ECONOMIC LIFE	26 YEARS
II. (3) T & D ECONOMIC LIFE	26 YEARS
II. (4) K FACTOR FOR GENERATION	1.5983
II. (5) K FACTOR FOR T & D	1.5983
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	0

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER	1692.56 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	1364.77 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST	0.00 \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	11919.34575 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	2.5 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0788
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE	0.00 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	247225.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2007
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2010
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2010
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	674.13 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	8.87 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.3 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.3 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.272 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.3 %
IV. (15) GENERATOR CAPACITY FACTOR	2.7 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	2.72 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	0.0316 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1.370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	0

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	17.74
(2)* PARTICIPANT NET BENEFITS (NPV)	2,669
(3)* RIM TEST - BENEFIT/COST RATIO	1,200

Calculation of AFUDC and In-Service Cost of Plant
 PLANT: 2010 Avoided Unit

PSC FORM CE 1.1B
 PAGE 1 OF 1
 September 10, 2007

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	NO. YEARS BEFORE INSERVICE	PLANT ESCALATION RATE (%)	CUMULATIVE ESCALATION FACTOR	YEARLY EXPENDITURE (%)	ANNUAL SPENDING (\$/KW)	CUMULATIVE AVERAGE SPENDING (\$/KW)	CUMULATIVE SPENDING WITH AFUDC (\$/KW)	YEARLY TOTAL AFUDC (\$/KW)	INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2000										
2001	-8									
2002	-7	0	1	0	0	0	0	0	0	0
2003	-6	0	1	0	0	0	0	0	0	0
2004	-5	0	1	0	0	0	0	0	0	0
2005	-4	0	1	0	0	0	0	0	0	0
2006	-3	0	1	0	0	0	0	0	0	0
2007	-2	0.019	1.019	0	0	0	0	0	0	0
2008	-1	0.019	1.038	0	0	0	0	0	0	0.00
2009	0	0.019	1.058	1.00	760.51	760.51	760.51	63.49	760.51	760.51
				1.000	760.51			63.49	760.51	

IN-SERVICE YEAR = 2010
 PLANT COSTS (2007 \$) 674.13

760.51

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INPUT DATA -- PART 2
PROGRAM: GSLM 2&3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COSTS (C/KWH)	AVOIDED MARGINAL FUEL COST (C/KWH)	INCREASED MARGINAL FUEL COST (C/KWH)	REPLACEMENT FUEL COST (C/KWH)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM KWH EFFECTIVENESS FACTOR	OTHER COSTS (\$000)	OTHER BENEFITS (\$000)
2007	1	1	4.35	5.45	0	0	1	1	0	0
2008	1	1	4.21	5.83	0	0	1	1	0	0
2009	1	1	4.16	5.76	0	0	1	1	0	0
2010	1	1	4.21	5.08	0	0	1	1	0	0
2011	1	1	4.23	4.98	0	0	1	1	0	0
2012	1	1	4.43	5.09	0	0	1	1	0	0
2013	1	1	3.83	4.95	0	0	1	1	0	0
2014	1	1	4.02	5.22	0	0	1	1	0	0
2015	1	1	4.14	5.20	0	0	1	1	0	0
2016	1	1	4.46	5.43	0	0	1	1	0	0
2017	1	1	4.61	5.64	0	0	1	1	0	0
2018	1	1	4.95	6.20	0	0	1	1	0	0
2019	1	1	5.24	7.23	0	0	1	1	0	0
2020	1	1	5.58	7.74	0	0	1	1	0	0
2021	1	1	5.82	8.39	0	0	1	1	0	0
2022	1	1	6.01	8.97	0	0	1	1	0	0
2023	1	1	6.34	8.91	0	0	1	1	0	0
2024	1	1	6.72	9.07	0	0	1	1	0	0
2025	1	1	6.91	9.12	0	0	1	1	0	0
2026	1	1	7.14	9.28	0	0	1	1	0	0
2027	1	1	7.46	9.54	0	0	1	1	0	0
2028	1	1	7.60	9.81	0	0	1	1	0	0
2029	1	1	7.82	9.51	0	0	1	1	0	0
2030	1	1	8.12	10.50	0	0	1	1	0	0
2031	1	1	8.39	10.74	0	0	1	1	0	0
2032	1	1	8.63	10.88	0	0	1	1	0	0

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AVOIDED GENERATION UNIT BENEFITS
PROGRAM: GSLM 2&3

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* UNIT SIZE OF AVOIDED GENERATION UNIT = 2,986 KW
* INSERVICE COSTS OF AVOIDED GEN. UNIT (000) = \$2,271

(1)	(1A)*	(2)	(2A)*	(3)	(4)	(5)	(6)	(6A)*	(7)
YEAR	REVENUE REQUIREMENT FACTOR	AVOIDED GEN UNIT CAPACITY COST \$(000)	AVOIDED ANNUAL UNIT KWH GEN (000)	AVOIDED UNIT FIXED O&M COST \$(000)	AVOIDED GEN UNIT VARIABLE O&M COST \$(000)	AVOIDED GEN UNIT FUEL COST \$(000)	REPLACEMENT FUEL COST \$(000)	AVOIDED PURCHASED CAPACITY COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)
2007	0.000	0	0	0	0	0	0	0	0
2008	0.000	0	0	0	0	0	0	0	0
2009	0.000	0	0	0	0	0	0	0	0
2010	0.187	424	706	28	2	19	0	0	474
2011	0.180	409	706	29	2	19	0	0	460
2012	0.173	392	706	30	2	19	0	0	444
2013	0.166	376	706	30	2	19	0	0	428
2014	0.159	361	706	31	2	19	0	0	414
2015	0.153	347	706	32	2	19	0	0	400
2016	0.147	333	706	33	2	19	0	0	388
2017	0.141	320	706	33	2	19	0	0	375
2018	0.135	306	706	34	2	19	0	0	362
2019	0.129	293	706	35	3	19	0	0	350
2020	0.123	279	706	36	3	19	0	0	337
2021	0.117	266	706	36	3	19	0	0	324
2022	0.111	252	706	37	3	19	0	0	312
2023	0.105	239	706	38	3	19	0	0	299
2024	0.099	225	706	39	3	19	0	0	286
2025	0.094	213	706	40	3	19	0	0	276
2026	0.090	205	706	41	3	19	0	0	268
2027	0.087	198	706	42	3	19	0	0	262
2028	0.084	191	706	43	3	19	0	0	256
2029	0.081	184	706	44	3	19	0	0	251
2030	0.078	177	706	45	3	19	0	0	245
2031	0.075	171	706	46	3	19	0	0	239
2032	0.072	164	706	47	3	19	0	0	233
NOMINAL		6329	16243	848	61	443	0	0	7582
NPV		2,832		308	22	173	0	0	3,336

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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AVOIDED T & D AND PROGRAM FUEL SAVINGS
PROGRAM: GSLM 2&3

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* INSERVICE COSTS OF AVOIDED TRANS. (000) = \$0
* INSERVICE COSTS OF AVOIDED DIST. (000) = \$0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	AVOIDED TRANSMISSION CAPACITY COST \$(000)	AVOIDED TRANSMISSION O&M COST \$(000)	TOTAL AVOIDED TRANSMISSION COST \$(000)	AVOIDED DISTRIBUTION CAPACITY COST \$(000)	AVOIDED DISTRIBUTION O&M COST \$(000)	TOTAL AVOIDED DISTRIBUTION COST \$(000)	PROGRAM FUEL SAVINGS \$(000)
2007	0	0	0	0	0	0	2
2008	0	0	0	0	0	0	4
2009	0	0	0	0	0	0	4
2010	0	0	0	0	0	0	4
2011	0	0	0	0	0	0	4
2012	0	0	0	0	0	0	4
2013	0	0	0	0	0	0	3
2014	0	0	0	0	0	0	4
2015	0	0	0	0	0	0	4
2016	0	0	0	0	0	0	4
2017	0	0	0	0	0	0	4
2018	0	0	0	0	0	0	4
2019	0	0	0	0	0	0	5
2020	0	0	0	0	0	0	5
2021	0	0	0	0	0	0	6
2022	0	0	0	0	0	0	6
2023	0	0	0	0	0	0	6
2024	0	0	0	0	0	0	6
2025	0	0	0	0	0	0	6
2026	0	0	0	0	0	0	7
2027	0	0	0	0	0	0	7
2028	0	0	0	0	0	0	7
2029	0	0	0	0	0	0	7
2030	0	0	0	0	0	0	7
2031	0	0	0	0	0	0	8
2032	0	0	0	0	0	0	8
NOMINAL	0	0	0	0	0	0	135
NPV:	0	0	0	0	0	0	52

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
YEAR	REDUCTION IN KWH GENERATION NET NEW CUST KWH (000)	AVOIDED MARGINAL FUEL COST - REDUCED KWH \$(000)	INCREASE IN KWH GENERATION NET NEW CUST KWH (000)	INCREASED MARGINAL FUEL COST - INCREASE KWH \$(000)	NET AVOIDED PROGRAM FUEL SAVINGS \$(000)	EFFECTIVE PROGRAM FUEL SAVINGS \$(000)
2007	35	2	6	0	2	2
2008	71	4	13	0	4	4
2009	71	4	13	0	4	4
2010	71	4	13	0	4	4
2011	71	4	13	0	4	4
2012	71	4	13	0	4	4
2013	71	3	13	0	3	3
2014	71	4	13	0	4	4
2015	71	4	13	0	4	4
2016	71	4	13	0	4	4
2017	71	4	13	0	4	4
2018	71	4	13	0	4	4
2019	71	5	13	0	5	5
2020	71	5	13	0	5	5
2021	71	6	13	0	6	6
2022	71	6	13	0	6	6
2023	71	6	13	0	6	6
2024	71	6	13	0	6	6
2025	71	6	13	0	6	6
2026	71	7	13	0	7	7
2027	71	7	13	0	7	7
2028	71	7	13	0	7	7
2029	71	7	13	0	7	7
2030	71	7	13	0	7	7
2031	71	8	13	0	8	8
2032	71	8	13	0	8	8
NOMINAL	1,800	135	323	0	135	135
NPV:		52		0	52	52

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
UTILITY PROGRAM COSTS & REBATES							PARTICIPATING CUSTOMER COSTS & BENEFITS										
YEAR	UTIL NONREC. COSTS \$(000)	UTIL RECUR COSTS \$(000)	TOTAL UTIL PGM COSTS \$(000)	UTIL NONREC. REBATES \$(000)	UTIL RECUR. REBATES \$(000)	TOTAL REBATE/ INCENT COSTS \$(000)	PARTIC. CUST EQUIP COSTS \$(000)	PARTIC. CUST O & M COSTS \$(000)	TOTAL COSTS PARTIC. CUST \$(000)	REDUCT. IN CUST. KWH (000)	RED. REV. - FUEL PORTION \$(000)	RED. REV. NONFUEL PORTION \$(000)	EFFECT. REV. REDUCT. TO CUST \$(000)	INC. IN CUST. KWH (000)	INC. REV. - FUEL PORTION \$(000)	INC. REV. NONFUEL PORTION \$(000)	EFFECT. REVENUE INC. IN BILL \$(000)
2007	2	1	2	0	124	124	0	6	6	33	1	0	2	0	0	0	0
2008	0	1	1	0	247	247	0	12	12	67	3	1	4	0	0	0	0
2009	0	1	1	0	247	247	0	13	13	67	3	1	4	0	0	0	0
2010	0	1	1	0	247	247	0	13	13	67	3	1	4	0	0	0	0
2011	0	2	2	0	247	247	0	13	13	67	3	1	4	0	0	0	0
2012	0	2	2	0	247	247	0	13	13	67	3	1	4	0	0	0	0
2013	0	2	2	0	247	247	0	14	14	67	3	1	4	0	0	0	0
2014	0	2	2	0	247	247	0	14	14	67	3	1	4	0	0	0	0
2015	0	2	2	0	247	247	0	15	15	67	3	1	4	0	0	0	0
2016	0	2	2	0	247	247	0	15	15	67	3	1	4	0	0	0	0
2017	0	2	2	0	247	247	0	15	15	67	3	1	4	0	0	0	0
2018	0	2	2	0	247	247	0	16	16	67	3	1	4	0	0	0	0
2019	0	2	2	0	247	247	0	16	16	67	3	1	5	0	0	0	0
2020	0	2	2	0	247	247	0	16	16	67	4	1	5	0	0	0	0
2021	0	2	2	0	247	247	0	17	17	67	4	1	5	0	0	0	0
2022	0	2	2	0	247	247	0	17	17	67	4	1	5	0	0	0	0
2023	0	2	2	0	247	247	0	18	18	67	4	1	5	0	0	0	0
2024	0	2	2	0	247	247	0	18	18	67	4	1	6	0	0	0	0
2025	0	2	2	0	247	247	0	19	19	67	5	1	6	0	0	0	0
2026	0	2	2	0	247	247	0	19	19	67	5	1	6	0	0	0	0
2027	0	2	2	0	247	247	0	20	20	67	5	1	6	0	0	0	0
2028	0	2	2	0	247	247	0	20	20	67	5	1	6	0	0	0	0
2029	0	2	2	0	247	247	0	21	21	67	5	1	6	0	0	0	0
2030	0	2	2	0	247	247	0	21	21	67	5	1	7	0	0	0	0
2031	0	2	2	0	247	247	0	22	22	67	6	1	7	0	0	0	0
2032	0	3	3	0	247	247	0	22	22	67	6	1	7	0	0	0	0
NOMINAL	2	48	50	0	6,304	6,304	0	423	423	1,701	98	27	125	0	0	0	0
NPV	2	19	21	0	2,790	2,790	0	170	170		38	11	49		0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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TOTAL RESOURCE COST TESTS
PROGRAM: GSLM 2&3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T & D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)	
2007	0	2	6	0	8	0	0	2	0	2	(6)	(6)	
2008	0	1	12	0	14	0	0	4	0	4	(10)	(15)	
2009	0	1	13	0	14	0	0	4	0	4	(10)	(24)	
2010	0	1	13	0	14	474	0	4	0	478	463	345	
2011	0	2	13	0	15	460	0	4	0	463	449	677	
2012	0	2	13	0	15	444	0	4	0	447	432	972	
2013	0	2	14	0	15	428	0	3	0	432	416	1,237	
2014	0	2	14	0	16	414	0	4	0	418	402	1,473	
2015	0	2	15	0	16	400	0	4	0	404	388	1,684	
2016	0	2	15	0	17	388	0	4	0	391	375	1,874	
2017	0	2	15	0	17	375	0	4	0	379	362	2,043	
2018	0	2	16	0	17	362	0	4	0	367	349	2,195	
2019	0	2	16	0	18	350	0	5	0	355	337	2,330	
2020	0	2	16	0	18	337	0	5	0	342	324	2,451	
2021	0	2	17	0	19	324	0	6	0	330	311	2,559	
2022	0	2	17	0	19	312	0	6	0	318	299	2,655	
2023	0	2	18	0	20	299	0	6	0	305	286	2,739	
2024	0	2	18	0	20	286	0	6	0	293	273	2,815	
2025	0	2	19	0	21	276	0	6	0	282	261	2,881	
2026	0	2	19	0	21	268	0	7	0	275	253	2,941	
2027	0	2	20	0	22	262	0	7	0	269	247	2,995	
2028	0	2	20	0	22	256	0	7	0	263	241	3,044	
2029	0	2	21	0	23	251	0	7	0	257	234	3,089	
2030	0	2	21	0	23	245	0	7	0	252	229	3,129	
2031	0	2	22	0	24	239	0	8	0	247	223	3,165	
2032	0	3	22	0	25	233	0	8	0	241	216	3,197	
NOMINAL	0	50	423	0	473	7,682	0	135	0	7,817	7,344		
NPV:	0	21	170	0	191	3,336	0	52	0	3,388	3,197		
Discount Rate		0.0788	Benefit/Cost Ratio - [col (11)/col (6)]:					17.74					

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PARTICIPANT COSTS AND BENEFITS
PROGRAM: GSLM 2&3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILL \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O & M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2007	2	0	124	0	126	0	6	0	6	120	120
2008	4	0	247	0	251	0	12	0	12	239	341
2009	4	0	247	0	251	0	13	0	13	238	546
2010	4	0	247	0	251	0	13	0	13	238	735
2011	4	0	247	0	251	0	13	0	13	238	911
2012	4	0	247	0	251	0	13	0	13	238	1,074
2013	4	0	247	0	251	0	14	0	14	237	1,224
2014	4	0	247	0	251	0	14	0	14	237	1,363
2015	4	0	247	0	251	0	15	0	15	236	1,492
2016	4	0	247	0	251	0	15	0	15	236	1,611
2017	4	0	247	0	251	0	15	0	15	236	1,722
2018	4	0	247	0	252	0	16	0	16	236	1,824
2019	5	0	247	0	252	0	16	0	16	236	1,919
2020	5	0	247	0	252	0	16	0	16	236	2,007
2021	5	0	247	0	252	0	17	0	17	235	2,089
2022	5	0	247	0	252	0	17	0	17	235	2,164
2023	5	0	247	0	253	0	18	0	18	235	2,234
2024	6	0	247	0	253	0	18	0	18	235	2,298
2025	6	0	247	0	253	0	19	0	19	234	2,358
2026	6	0	247	0	253	0	19	0	19	234	2,413
2027	6	0	247	0	253	0	20	0	20	234	2,465
2028	6	0	247	0	253	0	20	0	20	233	2,512
2029	6	0	247	0	254	0	21	0	21	233	2,556
2030	7	0	247	0	254	0	21	0	21	233	2,597
2031	7	0	247	0	254	0	22	0	22	232	2,634
2032	7	0	247	0	254	0	22	0	22	232	2,669
NOMINAL	125	0	6,304	0	6,429	0	423	0	423	6,006	
NPV:	49	0	2,790	0	2,839	0	170	0	170	2,669	
In service year of gen unit:			2010								
Discount rate:			0.0788								

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RATE IMPACT TEST
PROGRAM: GSLM 2&3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T & D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS TO ALL CUSTOMERS \$(000)	CUMULATIVE DISCOUNTED NET BENEFIT \$(000)
2007	0	2	124	0	0	126	2	0	0	0	2	(125)	(125)
2008	0	1	247	1	0	250	4	0	0	0	4	(245)	(352)
2009	0	1	247	1	0	250	4	0	0	0	4	(246)	(563)
2010	0	1	247	1	0	250	478	0	0	0	478	228	(381)
2011	0	2	247	1	0	250	463	0	0	0	463	214	(224)
2012	0	2	247	1	0	250	447	0	0	0	447	197	(88)
2013	0	2	247	1	0	250	432	0	0	0	432	182	27
2014	0	2	247	1	0	250	418	0	0	0	418	168	126
2015	0	2	247	1	0	250	404	0	0	0	404	154	210
2016	0	2	247	1	0	250	391	0	0	0	391	141	281
2017	0	2	247	1	0	250	379	0	0	0	379	129	342
2018	0	2	247	1	0	250	367	0	0	0	367	117	392
2019	0	2	247	1	0	250	355	0	0	0	355	105	434
2020	0	2	247	1	0	250	342	0	0	0	342	92	469
2021	0	2	247	1	0	250	330	0	0	0	330	80	496
2022	0	2	247	1	0	250	318	0	0	0	318	68	518
2023	0	2	247	1	0	250	305	0	0	0	305	55	534
2024	0	2	247	1	0	250	293	0	0	0	293	42	546
2025	0	2	247	1	0	250	282	0	0	0	282	32	554
2026	0	2	247	1	0	251	275	0	0	0	275	24	560
2027	0	2	247	1	0	251	269	0	0	0	269	18	564
2028	0	2	247	1	0	251	263	0	0	0	263	13	566
2029	0	2	247	1	0	251	257	0	0	0	257	7	568
2030	0	2	247	1	0	251	252	0	0	0	252	1	568
2031	0	2	247	1	0	251	247	0	0	0	247	(4)	567
2032	0	3	247	1	0	251	241	0	0	0	241	(10)	566
NOMINAL	0	50	6,304	27	0	6,381	7,817	0	0	0	7,817	1,437	
NPV:	0	21	2,790	11	0	2,822	3,388	0	0	0	3,388	566	
Discount rate:			0.0788			Benefit/Cost Ratio - [col (12)/col (7)]:				1.20			

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Exhibit HTB-2

**RESIDENTIAL SERVICE
2008 VARIABLE PRICING (RSVP-1) RATES
CENTS PER KWH**

Rate Tiers	Base Rate	Fuel	Capacity	Environ	Conserv	Total Clauses	Base Rate Plus Clauses
P4	4.342	5.241	0.517	0.104	39.895	45.757	50.099
P3	4.342	5.241	0.517	0.104	7.041	12.903	17.245
P2	4.342	5.241	0.517	0.104	(1.033)	4.829	9.171
P1	4.342	5.241	0.517	0.104	(2.343)	3.519	7.861