

Kenneth M. Rubin Senior Counsel Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 691-2512 (561) 691-7135 (Facsimile) Ken.Rubin@fpl.com

September 10, 2013

## -VIA ELECTRONIC FILING -

Ms. Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

> Re: Docket No. 130002-EG Energy Conservation Cost Recovery Clause

Dear Ms. Cole:

I enclose for electronic filing in the above docket the prefiled testimony and exhibits of Florida Power and Light Company witnesses Anita Sharma and Terry J. Keith.

Consistent with the directions provided by Staff to parties, FPL will deliver separately five (5) copies of the prefiled testimony and exhibits of witnesses to Lee Eng Tan, the lead Staff Attorney for the above docket.

If there are any questions regarding this transmittal, please contact me at 561-691-2512

Sincerely,

*Is/Kenneth M Rubin* Kenneth M. Rubin

Enclosures

cc: Counsel of record for parties (w/encl.)

Florida Power & Light Company

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 130002-EG FLORIDA POWER & LIGHT COMPANY

**SEPTEMBER 10, 2013** 

## **ENERGY CONSERVATION COST RECOVERY**

## PROJECTIONS JANUARY 2014 THROUGH DECEMBER 2014

**TESTIMONY & EXHIBITS OF:** 

ANITA SHARMA TERRY J. KEITH

1		<b>BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION</b>
2		FLORIDA POWER & LIGHT COMPANY
3		<b>TESTIMONY OF ANITA SHARMA</b>
4		<b>DOCKET NO. 130002-EG</b>
5		<b>SEPTEMBER 10, 2013</b>
6		
7	Q.	Please state your name, business address, employer and position.
8	A.	My name is Anita Sharma and my business address is 9250 West Flagler Street,
9		Miami, Florida 33174. I am employed by Florida Power and Light Company ("FPL"
10		or "the Company") as Manager of Cost & Performance for Demand Side Management
11		("DSM") Programs.
12	Q.	Have you previously filed testimony in this docket?
13	A.	Yes.
14	Q.	What is the purpose of your testimony?
15	A.	The purpose of my testimony is to submit for Commission review and approval the
16		projected Energy Conservation Cost Recovery ("ECCR") costs for FPL's DSM
17		programs to be incurred by FPL during January 2014 through December 2014 and the
18		actual/estimated ECCR costs for January 2013 through December 2013.
19	Q.	Are you sponsoring an exhibit in this proceeding?
20	A.	Yes. I am sponsoring Exhibit AS-2, Schedule C-5 and co-sponsoring Schedules C-2
21		and C-3. The specific sections of Schedules C-2 and C-3 that I am co-sponsoring are
22		shown in Exhibit AS-2, Page 1, Table of Contents.
23	Q.	Are all of the costs listed in these exhibits reasonable, prudent and attributable to
24		programs approved by the Commission?

1 A. Yes.

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

4 A. The actual costs for the months of January 2013 through June 2013 came from the 5 books and records of FPL. The books and records are kept in the regular course of the 6 Company's business in accordance with generally accepted accounting principles and 7 practices, and with the applicable provisions of the Uniform System of Accounts as 8 prescribed by this Commission and directed in Rule 25-17.015, Florida Administrative 9 Code. Costs for the months of July 2013 through December 2013, as well as January 10 2014 through December 2014 are projections compiled from detailed month-by-month 11 analyses for each program which were prepared by the relevant departments within 12 FPL. The projections have been created in accordance with FPL's standard budgeting 13 and on-going cost justification processes.

# Q. What are the 2013 actual/estimated costs FPL is requesting the Commission to approve?

A. FPL is requesting approval of \$246,248,982 as the actual/estimated amount for the
period January through December 2013, as shown on Exhibit AS-2, Schedule C-3,
Page 4, Line 31.

# Q. What is the estimated variance of the 2013 actual/estimated cost from the original 20 2013 cost projection?

A. The 2013 year-end estimated variance in cost is \$16,936,290 above the 2013
projection of \$229,312,692 that was approved in Order No. PSC-12-0611-FOF-EG
issued November 15, 2012.

2

# Q. Please explain the reason for the year-end estimated variance from the 2013 projection.

A. The variance is primarily due to the increase in the credits for the
Commercial/Industrial Load Control ("CILC") and Commercial/Industrial Demand
Reduction ("CDR") programs which were approved in Docket No. 120015-EI, Order
No. PSC13-0023-S-EI, issued January 14, 2013.

## 7 Q. What are the 2014 costs FPL is requesting the Commission to approve?

A. FPL is requesting approval of \$332,563,100 for recovery during the period of January
through December 2014, as shown on Exhibit AS-2, Schedule C-1, Page 1, Line 8.
This includes projected costs for January through December 2014 of \$260,247,107,
Palm Beach Solid Waste Authority costs, as well as prior and current period under
recoveries, interest and applicable revenue taxes. **Q. Does this conclude your testimony?**

14 A. Yes.

1		<b>BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION</b>
2		FLORIDA POWER & LIGHT COMPANY
3		<b>TESTIMONY OF TERRY J. KEITH</b>
4		<b>DOCKET NO. 130002-EG</b>
5		<b>SEPTEMBER 10, 2013</b>
6		
7	Q.	Please state your name, business address, employer and position.
8	A.	My name is Terry J. Keith and my business address is 9250 West Flagler Street,
9		Miami, Florida, 33174. I am employed by Florida Power & Light Company
10		("FPL" or "the Company") as Director, Cost Recovery Clauses in the Regulatory
11		Affairs Department.
12	Q.	Have you previously filed testimony in this docket?
13	A.	Yes, I have.
14	Q.	What is the purpose of your testimony in this proceeding?
15	A.	The purpose of my testimony is to present the schedules necessary to support the
16		actual/estimated Energy Conservation Cost Recovery ("ECCR") clause true-up for
17		the period January 2013 through December 2013 and the calculation of the ECCR
18		factors based on the projected ECCR costs for FPL's Demand Side Management
19		("DSM") programs to be incurred during the months of January 2014 through
20		December 2014.
21	Q.	Have you prepared or caused to be prepared under your direction,
22		supervision or control any exhibits in this proceeding?

1

A. Yes, I am sponsoring Schedules C-1 and C-4, and co-sponsoring Schedules C-2
 and C-3 in Exhibit AS-2. The specific sections of Schedules C-2 and C-3 which I
 am co-sponsoring are identified in the Table of Contents, which is found on
 Exhibit AS-2, page 1.

## 5 Q. What is the source of the data used in calculating the 2013 actual/estimated 6 true-up amount?

A. Unless otherwise indicated, the data used in calculating the 2013 actual/estimated
true-up amount was taken from the books and records of FPL. The books and
records are kept in the regular course of the Company's business in accordance with
generally accepted accounting principles and practices, and with the applicable
provisions of the Uniform System of Accounts as prescribed by this Commission
and directed in Rule 25-17.015, Florida Administrative Code.

# Q. Please explain the calculation of the ECCR end of period net true-up and actual/estimated true-up amounts for 2013.

15 Schedule C-3, pages 11 and 12, provide the calculation of the 2013 ECCR end of A. 16 period net true-up and actual/estimated true-up amounts. The end of period net trueup amount to be carried forward to the 2014 ECCR factor is an under-recovery of 17 \$15,859,578 (Schedule C-3, page 11, line 11). This \$15,859,578 under-recovery 18 includes the 2012 final true-up over-recovery of \$189,597 (Schedule C-3, page 11, 19 20 line 9a) filed with the Commission on May 2, 2013, and the 2013 actual/estimated 21 true-up under-recovery, including interest, of \$16,049,176, (Schedule C-3, page 11, 22 lines 7 plus 8) for the period January 2013 through December 2013. The 2013

actual/estimated true-up under-recovery amount is based on actual data for the
 period January 2013 through June 2013 and estimates for the period July 2013
 through December 2013.

Were these calculations made in accordance with the procedures previously

4 **Q**.

5

## approved in the predecessors to this Docket?

6 A. Yes, they were.

## 7 Q. Is FPL requesting recovery of any new costs through the ECCR in 2014?

8 A. Yes. FPL is requesting recovery of the retail jurisdictional portion of the one-time 9 advanced capacity payment it will make to the Palm Beach Solid Waste 10 Authority, plus reasonable and prudent carrying costs, in the ECCR Clause for 2014. The recovery of the advanced payment was authorized by the Commission 11 12 in Order No. PSC-11-0293-FOF-EU, Docket No. 110018-EU, issued on July 6, 13 2011, and is to be recovered in the year in which the payment is made. As such, 14 FPL has included the retail jurisdictional advanced capacity payment of \$53.9 15 million (system amount is \$56.6 million) and \$2.4 million of carrying costs, for a 16 total of \$56.3 million, in its projected ECCR costs for 2014. The calculation of this \$56.3 million is provided in Schedule C-2, page 8. 17

# 18 Q. Have you prepared a calculation of the allocation factors for demand and 19 energy?

A. Yes. Schedule C-1, page 2 included in AS-2 provides this calculation. The
 demand allocation factors are calculated by determining the percentage each rate
 class contributes to the monthly system peaks. The energy allocation factors are

- calculated by determining the percentage each rate class contributes to total kWh
   sales, as adjusted for losses.
- 3 Q. Have you prepared a calculation of the 2014 ECCR factors by rate class?
- 4 A. Yes. Schedule C-1, page 3 in Exhibit AS-2 provides the calculation of FPL's 2014
- 5 ECCR factors being requested.
- 6 Q. Does this conclude your testimony?
- 7 A. Yes.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Table of Contents Page 1 of 1

<u>Schedule</u>	Sponsored By
C-1, Pages 1 - 3	Terry J. Keith
C-2, Pages 1 - 2	Anita Sharma
C-2, Pages 3 - 8	Terry J. Keith
C-3, Pages 1 - 4	Anita Sharma
C-3, Pages 5 - 9	Terry J. Keith
C-3, Page 10	Anita Sharma
C-3, Pages 11 - 12	Terry J. Keith
C-4, Page 1	Terry J. Keith
C-5, Pages 1 - 8	Anita Sharma

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY SUMMARY OF ECCR CALCULATION

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

	Total Costs	
<ol> <li>Projected Costs (Schedule C-2, pg 2, line 31)</li> <li>Palm Beach Solid Waste Authority (Schedule C-2, pg 8, line 7) <sup>(b)</sup></li> </ol>	260,247,107 56,296,993	
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 11, line 11)	(15,859,578)	_
<ol> <li>Subtotal (lines (1+1a) minus (line 2))</li> <li>Less Load Management Incentives Not Subject To Revenue Taxes <sup>(a)</sup></li> </ol>	332,403,678 110,986,242	
<ol> <li>Project Costs Subject To Revenue Taxes (line 3 minus line 4)</li> <li>Revenue Tax Multiplier</li> </ol>	221,417,437 1.00072	1
7. Subtotal (line 5 * line 6)	221,576,858	
8. Total Recoverable Costs (line 7+ line 4)	332,563,100	
9. Total Cost	332,563,100	
10. Energy Related Costs	138,830,974	
11. Demand-Related Costs (total)	193,732,126	
12. Demand costs allocated on 12 CP (Line 11/13 * 12)	178,829,654	
13. Demand Costs allocated on 1/13 th (Line 11/13)	14,902,472	

<sup>(a)</sup> (Schedule C-2, pg 2, Rebates Column, Program Nos. 7,15,16,17)

<sup>(b)</sup> The Palm Solid Waste Authority Cost is not included in the allocation of ECCR costs between demand and energy, however it is included in the demand related costs for the calculation of factors.

Costs are split in proportion to the current period split of demand-related (49.74 %) and energy-related (50.26 %)costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 1, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

Totals may not add due to rounding.

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS

SCHEDULE: C-1

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
RATE CLASS	AVG 12CP Load Factor at Meter (%) <sup>(a)</sup>	Projected Sales at Meter (kwh) <sup>(b)</sup>	Projected AVG 12CP at Meter (kW) <sup>(c)</sup>	Demand Loss Expansion Factor <sup>(d)</sup>	Energy Loss Expansion Factor <sup>(e)</sup>	Projected Sales at Generation (kwh) <sup>(f)</sup>	Projected AVG 12CP at Generation (kW) <sup>(g)</sup>	Percentage of Sales at Generation (%) $^{(\rm h)}$	Percentage of Demand at Generation (%) <sup>(i)</sup>				
RS1/RTR1	60.017%	55,459,739,543	10,548,782	1.07574702	1.05857569	58,708,332,054	11,347,821	52.46263%	59.39700%				
GS1/GST1/WIES1	73.769%	6,126,227,507	948,015	1.07574702	1.05857569	6,485,075,510	1,019,824	5.79516%	5.33799%				
GSD1/GSDT1/HLFT1	76.912%	25,762,255,228	3,823,703	1.07561796	1.05847562	27,268,719,075	4,112,844	24.36773%	21.52753%				
OS2	86.219%	11,759,080	1,557	1.06570384	1.02863145	12,095,760	1,659	0.01081%	0.00869%				
GSLD1/GSLDT1/CS1/CST1/HLFT2	77.411%	10,605,576,674	1,563,964	1.07421327	1.05744688	11,214,833,965	1,680,031	10.02174%	8.79365%				
GSLD2/GSLDT2/CS2/CST2/HLFT3	91.599%	2,471,381,071	307,997	1.06229421	1.04839453	2,590,982,396	327,183	2.31534%	1.71255%				
GSLD3/GSLDT3/CS3/CST3	90.819%	177,440,887	22,303	1.02281871	1.01832332	180,692,193	22,812	0.16147%	0.11940%				
SST1T	80.082%	88,591,459	12,629	1.02281871	1.01832332	90,214,749	12,917	0.08062%	0.06761%				
SST1D1/SST1D2/SST1D3	87.237%	9,856,390	1,290	1.03630873	1.02863145	10,138,593	1,337	0.00906%	0.00700%				
CILC D/CILC G	95.745%	3,036,047,195	361,985	1.06183259	1.04827714	3,182,618,870	384,367	2.84404%	2.01186%				
CILC T	98.609%	1,314,450,655	152,168	1.02281871	1.01832332	1,338,535,755	155,640	1.19614%	0.81466%				
MET	74.716%	92,658,992	14,157	1.03630873	1.02863145	95,311,953	14,671	0.08517%	0.07679%				
OL1/SL1/PL1	454.435%	630,606,760	15,841	1.07574702	1.05857569	667,544,986	17,041	0.59653%	0.08920%				
SL2, GSCU1	100.920%	56,633,687	6,406	1.07574702	1.05857569	59,951,044	6,891	0.05357%	0.03607%				
Total		105,843,225,128	17,780,797			111,905,046,903	19,105,039	100.00000%	100.00000%				

<sup>(a)</sup> AVG 12 CP load factor based on 2010-2012 load research data and 2014 projection.

<sup>(b)</sup> Projected kwh sales for the period January 2014 through December 2014

 $^{\rm (c)}\, {\rm Calculated:} \ {\rm Col} \ (3)/(8760 \ {\rm hours} \ ^{\star} \ {\rm Col} \ (2))$  , 8760  ${\rm hours}$  = annual hours

<sup>(d)</sup> Based on projected 2014 demand losses.

<sup>(e)</sup> Based on projected 2014 energy losses.

<sup>(f)</sup>Col (3) \* Col (6)

<sup>(g)</sup>Col (4) \* Col (5)

<sup>(h)</sup> Col (7) / total for Col (7)

(i) Col (8) / total for Col (8)

Totals may not add due to rounding.

PAGE 2

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY CALCULATION OF ENERGY CONSERVATION FACTORS

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014												
(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	_		

SCHEDULE: C-1

RATE CLASS	Percentage of Sales at Generation (%) <sup>(a)</sup>	Percentage of Demand at Generation (%) <sup>(b)</sup>	Demand Allocation 12CP (\$) <sup>(c)</sup>	Demand Allocation 1/13th (\$) <sup>(d)</sup>	Energy Allocation (\$) <sup>(e)</sup>	Total Recoverable Costs (\$) <sup>(f)</sup>	Projected Sales at Meter (kwh) (g)	Billing KW Load Factor (%) <sup>(h)</sup>	Projected Billed KW at Meter (kw)	Conservation Recovery Factor (\$/kw) <sup>(j)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(k)</sup>	RDC (\$/KW) <sup>(I)</sup>	SDD (\$/KW) <sup>(m)</sup>
RS1/RTR1	52.46263%	59.39700%	\$106,219,456	\$7,818,229	\$72,834,382	\$186,872,067	55,459,739,543	-	-	-	0.00337		
GS1/GST1/WIES1	5.79516%	5.33799%	\$9,545,902	\$863,622	\$8,045,476	\$18,455,000	6,126,227,507	-	-	-	0.00301		-
GSD1/GSDT1/HLFT1	24.36773%	21.52753%	\$38,497,613	\$3,631,394	\$33,829,956	\$75,958,963	25,762,255,228	50.43267%	69,975,985	1.09			-
OS2	0.01081%	0.00869%	\$15,532	\$1,611	\$15,006	\$32,149	11,759,080		-	-	0.00273		-
GSLD1/GSLDT1/CS1/CST1/HLFT2	10.02174%	8.79365%	\$15,725,660	\$1,493,487	\$13,913,281	\$31,132,427	10,605,576,674	55.65176%	26,105,529	1.19			-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.31534%	1.71255%	\$3,062,548	\$345,043	\$3,214,409	\$6,622,000	2,471,381,071	65.76804%	5,147,567	1.29			-
GSLD3/GSLDT3/CS3/CST3	0.16147%	0.11940%	\$213,527	\$24,063	\$224,169	\$461,760	177,440,887	75.40900%	322,335	1.43	-		
SST1T	0.08062%	0.06761%	\$120,909	\$12,014	\$111,922	\$244,845	88,591,459	14.06729%	862,697	-		\$0.15	\$0.07
SST1D1/SST1D2/SST1D3	0.00906%	0.00700%	\$12,513	\$1,350	\$12,578	\$26,442	9,856,390	13.75824%	98,137	-		\$0.15	\$0.07
CILC D/CILC G	2.84404%	2.01186%	\$3,597,810	\$423,832	\$3,948,402	\$7,970,043	3,036,047,195	73.97652%	5,622,012	1.42			-
CILC T	1.19614%	0.81466%	\$1,456,846	\$178,254	\$1,660,606	\$3,295,706	1,314,450,655	76.69387%	2,347,798	1.40			-
MET	0.08517%	0.07679%	\$137,326	\$12,693	\$118,245	\$268,264	92,658,992	63.58056%	199,637	1.34			
OL1/SL1/PL1	0.59653%	0.08920%	\$159,509	\$88,897	\$828,166	\$1,076,572	630,606,760		-	-	0.00171		
SL2, GSCU1	0.05357%	0.03607%	\$64,504	\$7,984	\$74,376	\$146,864	56,633,687	-	-	-	0.00259		-
Total			\$178,829,654	\$14,902,472	\$138,830,974	\$332,563,100	105,843,225,128		110,681,697				

(a) Obtained from Schedule C-1, page 2, Col (9)

<sup>(b)</sup> Obtained from Schedule C-1, page 2, Col (10)

(c) Total from C-1,page 1, line 12 X Col (3)

(1)

(d) Total from C-1,page 1, line 13 X Col (2)

(e) Total from C-1, page 1, line 10 X Col (2)

(f) Total Conservation Costs including SWA

<sup>(g)</sup> Projected kwh sales for the period January 2014 through December 2014, From C-1 Page 2, Total of Column 3

(2)

(3)

(4)

<sup>(h)</sup> Based on 2010-2012 load research data and 2014 projections

(i) Col (8) /(Col(9)\*730)

(i) Col (7) / Col (10)

<sup>(k)</sup> Col (7) / Col (8)

 $^{(l)}$  (C-1 pg 3, total col 7)/(C-1, pg 2, total col 8)(.10) (C-1, pg 2, col 6) / 12

(m) (C-1 pg 3, total col 7/C-1, pg 2, total col 8/(21 onpk days) (C-1, pg 2 , col 6))/ 12

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin

taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Note: Totals may not add due to rounding.

UGH DI	ECEMBER 2014							
Data						1	Method of Cl	assification
nated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount	Energy	Demand
65,931	\$1,756,482	\$1,843,978	\$1,465,713	\$1,314,521	\$1,344,924	\$12,941,919	\$12,941,919	\$0

SCHEDULE: C-2

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUG

	Monthly Data												Method of Classification		
PROGRAM TITLE	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount	Energy	Demand
1. Residential Home Energy Survey	\$580,741	\$551,247	\$591,863	\$712,394	\$641,708	\$672,417	\$1,465,931	\$1,756,482	\$1,843,978	\$1,465,713	\$1,314,521	\$1,344,924	\$12,941,919	\$12,941,919	\$0
2. Residential Building Envelope	\$292,863	\$215,286	\$363,041	\$298,465	\$352,686	\$315,478	\$379,872	\$493,535	\$341,002	\$415,103	\$336,558	\$281,743	\$4,085,632	\$4,085,632	\$0
3. Residential Duct System Testing & Repair	\$75,654	\$113,905	\$141,679	\$145,327	\$144,170	\$91,020	\$85,726	\$65,315	\$83,459	\$106,641	\$120,271	\$75,188	\$1,248,354	\$1,248,354	\$0
4. Residential Air Conditioning	\$4,787,880	\$3,955,643	\$4,060,488	\$4,590,039	\$4,712,944	\$5,434,288	\$6,449,936	\$5,936,275	\$6,099,233	\$6,774,194	\$5,482,151	\$4,067,987	\$62,351,059	\$62,351,059	\$0
5. Residential New Construction (BuildSmart®)	\$54,384	\$64,269	\$54,398	\$57,888	\$63,551	\$56,860	\$61,689	\$50,046	\$51,901	\$55,661	\$49,700	\$53,439	\$673,784	\$673,784	\$0
6. Residential Low-Income Weatherization	\$15,365	\$16,685	\$29,587	\$16,802	\$18,651	\$23,002	\$18,559	\$22,756	\$22,759	\$23,143	\$22,499	\$7,807	\$237,615	\$237,615	\$0
7. Residential Load Management ("On Call")	\$3,535,483	\$3,511,606	\$3,270,183	\$5,177,784	\$5,340,172	\$5,816,394	\$5,765,295	\$5,750,005	\$5,861,230	\$5,730,381	\$3,465,391	\$3,672,619	\$56,896,542	\$0	\$56,896,542
8. Business Energy Evaluation	\$457,929	\$423,670	\$439,839	\$571,983	\$576,765	\$642,901	\$915,738	\$1,040,574	\$1,176,281	\$828,251	\$603,576	\$642,914	\$8,320,421	\$8,320,421	\$0
9. Business Efficient Lighting	\$45,194	\$52,472	\$43,986	\$48,036	\$50,316	\$46,751	\$48,941	\$43,025	\$42,821	\$44,222	\$39,389	\$41,811	\$546,965	\$546,965	\$0
10. Business Heating, Ventilating & A/C	\$536,979	\$557,802	\$766,792	\$703,297	\$825,931	\$1,411,974	\$451,042	\$599,689	\$515,058	\$862,595	\$914,322	\$896,421	\$9,041,903	\$9,041,903	\$0
11. Business Custom Incentive	\$19,349	\$33,095	\$47,915	\$14,493	\$20,655	\$71,958	\$15,748	\$26,198	\$64,159	\$30,256	\$28,879	\$74,069	\$446,773	\$446,773	\$0
12. Business Building Envelope	\$687,089	\$703,499	\$684,466	\$689,780	\$698,492	\$690,020	\$694,112	\$680,009	\$680,963	\$683,354	\$674,409	\$679,798	\$8,245,989	\$8,245,989	\$0
13. Business Water Heating	\$3,698	\$6,020	\$3,257	\$4,015	\$2,914	\$3,047	\$1,361	\$2,575	\$3,655	\$3,162	\$1,202	\$780	\$35,685	\$35,685	\$0
14. Business Refrigeration	\$2,756	\$3,617	\$1,934	\$2,863	\$2,836	\$2,426	\$2,936	\$3,310	\$4,378	\$1,998	\$6,426	\$1,454	\$36,936	\$36,936	\$0
15. Business On Call	\$50,002	\$78,699	\$62,200	\$499,901	\$558,982	\$572,751	\$574,700	\$556,067	\$549,908	\$315,853	\$93,161	\$41,956	\$3,954,180	\$0	\$3,954,180
16. Commercial/Industrial Load Control	\$3,148,477	\$2,551,614	\$2,640,526	\$2,870,191	\$3,610,318	\$5,875,529	\$3,099,331	\$3,712,130	\$3,034,706	\$3,015,250	\$3,012,378	\$5,566,823	\$42,137,273	\$0	\$42,137,273
17. Commercial/Industrial Demand Reduction	\$1,087,503	\$1,257,654	\$1,260,245	\$1,637,928	\$1,684,570	\$1,787,950	\$1,843,483	\$1,868,086	\$1,800,202	\$1,801,544	\$1,464,608	\$1,457,901	\$18,951,673	\$0	\$18,951,673
18. Res. Solar Water Heating Pilot	\$165,375	\$163,257	\$141,642	\$161,014	\$153,140	\$150,984	\$144,040	\$142,057	\$142,251	\$143,290	\$141,234	\$142,075	\$1,790,358	\$1,790,358	\$0
19. Res. Solar Water Heating (LINC) Pilot	\$89,937	\$89,308	\$92,045	\$92,339	\$93,220	\$91,964	\$92,634	\$90,825	\$89,759	\$90,134	\$89,530	\$90,054	\$1,091,749	\$1,091,749	\$0
20. Residential Photovoltaic Pilot	\$1,489,226	\$752,162	\$458,566	\$312,463	\$609,363	\$311,806	\$165,560	\$41,784	\$17,365	\$18,320	\$16,527	\$17,102	\$4,210,246	\$4,210,246	\$0
21. Business Solar Water Heating Pilot	\$86,393	\$87,214	\$103,861	\$95,605	\$99,588	\$87,105	\$87,484	\$87,495	\$87,241	\$87,484	\$86,360	\$86,376	\$1,082,207	\$1,082,207	\$0
22. Business Photovoltaic Pilot	\$214,677	\$604,076	\$396,663	\$606,084	\$406,658	\$405,865	\$278,578	\$7,734	\$7,655	\$8,118	\$7,426	\$6,962	\$2,950,496	\$2,950,496	\$0
23. Business Photovoltaic for Schools Pilot	\$93,580	\$105,445	\$113,113	\$115,250	\$128,930	\$148,156	\$163,869	\$177,595	\$189,755	\$190,822	\$184,195	\$184,226	\$1,794,936	\$1,794,936	\$0
24. Renewable Research & Demo. Project	\$41,722	\$42,590	\$42,548	\$42,679	\$45,110	\$43,115	\$42,810	\$42,879	\$42,548	\$42,810	\$42,748	\$41,679	\$513,234	\$513,234	\$0
25. Solar Pilot Projects Common Expenses	\$44,752	\$43,785	\$43,902	\$44,234	\$44,017	\$42,914	\$43,552	\$43,030	\$42,782	\$42,855	\$42,042	\$42,100	\$519,966	\$519,966	\$0
26. Cogeneration & Small Power Production	\$57,795	\$45,295	\$49,287	\$54,713	\$52,371	\$49,225	\$50,864	\$43,871	\$46,507	\$49,330	\$41,110	\$49,268	\$589,634	\$589,634	\$0
27. Conservation Research & Development	\$52,799	\$50,549	\$82,225	\$51,501	\$29,933	\$29,792	\$14,933	\$40,656	\$30,225	\$9,933	\$32,667	\$19,501	\$444,712	\$444,712	\$0
28. Common Expenses	\$1,242,645	\$1,202,469	\$1,254,317	\$1,267,133	\$1,285,705	\$1,230,843	\$1,357,367	\$1,274,535	\$1,262,574	\$1,271,743	\$1,163,337	\$1,294,200	\$15,106,866	\$7,592,285	\$7,514,581
29. Subtotal All Programs	\$18,960,246	\$17,282,932	\$17,240,565	\$20,884,200	\$22,253,695	\$26,106,534	\$24,316,090	\$24,598,537	\$24,134,356	\$24,112,159	\$19,476,618	\$20,881,174	\$260,247,107	\$130,792,859	\$129,454,249
30. Less: Included in Base Rates	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31. Recoverable Conservation Expenses	\$18,960,246	\$17,282,932	\$17,240,565	\$20,884,200	\$22,253,695	\$26,106,534	\$24,316,090	\$24,598,537	\$24,134,356	\$24,112,159	\$19,476,618	\$20,881,174	\$260,247,107	\$130,792,859	\$129,454,249

Note: Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Sub-Total	Program Revenue	Total for Period
1. Residential Home Energy Survey	\$144,573	\$5,261,123		\$955,469	\$6,059,396		\$83,085	\$438,273	\$12,941,919	\$0	\$12,941,919
2. Residential Building Envelope		\$370,616		\$234,736		\$3,427,583	\$11,405	\$41,292	\$4,085,632	\$0	\$4,085,632
3. Residential Duct System Testing & Repair		\$641,180		\$86,686		\$644,310	\$18,159	(\$141,981)	\$1,248,354	\$0	\$1,248,354
4. Residential Air Conditioning		\$1,989,739		\$411,643		\$59,736,963	\$62,092	\$150,623	\$62,351,059	\$0	\$62,351,059
5. Residential New Construction (BuildSmart®)		\$517,090		\$59,721	\$15,000	\$28,495	\$13,939	\$39,540	\$673,784	\$0	\$673,784
6. Residential Low-Income Weatherization		\$66,915		\$1,500		\$152,100		\$17,100	\$237,615	\$0	\$237,615
7. Residential Load Management ("On Call")	\$6,367,833	\$1,990,238	\$302,056	\$406,951		\$47,294,553	\$11,275	\$523,636	\$56,896,542	\$0	\$56,896,542
8. Business Energy Evaluation		\$4,366,503	\$18,000	\$882,073	\$2,684,004		\$54,945	\$314,895	\$8,320,421	\$0	\$8,320,421
9. Business Efficient Lighting		\$255,448		\$56,288		\$224,357	\$1,267	\$9,605	\$546,965	\$0	\$546,965
10. Business Heating, Ventilating & A/C		\$771,122		\$173,286		\$7,995,143	\$10,751	\$91,601	\$9,041,903	\$0	\$9,041,903
11. Business Custom Incentive		\$20,985		\$36,400		\$383,160		\$6,228	\$446,773	\$0	\$446,773
12. Business Building Envelope		\$512,291		\$117,632		\$7,586,336	\$7,603	\$22,127	\$8,245,989	\$0	\$8,245,989
13. Business Water Heating		\$6,823		\$7,032		\$21,721		\$108	\$35,685	\$0	\$35,685
14. Business Refrigeration		\$14,903		\$8,046		\$11,431	\$20	\$2,537	\$36,936	\$0	\$36,936
15. Business On Call	\$356,383	\$80,530		\$97,632		\$3,363,671	\$4,143	\$51,821	\$3,954,180	\$0	\$3,954,180
16. Commercial/Industrial Load Control		\$249,272	\$413	\$4,693		\$41,795,274	\$923	\$86,697	\$42,137,273	\$0	\$42,137,273
17. Commercial/Industrial Demand Reduction		\$306,522	\$487	\$8,933		\$18,532,744	\$926	\$102,062	\$18,951,673	\$0	\$18,951,673
18. Res. Solar Water Heating Pilot		\$214,038		\$94,388		\$1,475,845	\$1,267	\$4,820	\$1,790,358	\$0	\$1,790,358
19. Res. Solar Water Heating (LINC) Pilot		\$76,629		\$13,500		\$1,000,000		\$1,620	\$1,091,749	\$0	\$1,091,749
20. Residential Photovoltaic Pilot		\$191,509		\$12,500		\$4,000,000	\$1,267	\$4,970	\$4,210,246	\$0	\$4,210,246
21. Business Solar Water Heating Pilot		\$35,225		\$44,862		\$1,000,000		\$2,120	\$1,082,207	\$0	\$1,082,207
22. Business Photovoltaic Pilot		\$79,909		\$68,717		\$2,800,000		\$1,870	\$2,950,496	\$0	\$2,950,496
23. Business Photovoltaic for Schools Pilot	\$1,626,644	\$105,582		\$62,000				\$710	\$1,794,936	\$0	\$1,794,936
24. Renewable Research & Demo. Project		\$34,070		\$477,544				\$1,620	\$513,234	\$0	\$513,234
25. Solar Pilot Projects Common Expenses	\$442,760	\$75,456						\$1,750	\$519,966	\$0	\$519,966
26. Cogeneration & Small Power Production		\$752,162		\$3,581				(\$166,108)	\$589,634	\$0	\$589,634
27. Conservation Research & Development		\$112,337		\$332,375					\$444,712	\$0	\$444,712
28. Common Expenses	\$2,359,274	\$9,827,407	\$1,669	\$1,208,614			\$26,764	\$1,683,138	\$15,106,866	\$0	\$15,106,866
29. Subtotal All Programs 30. Less: Included in Base Rates	\$11,297,467	\$28,925,625	\$322,625	\$5,866,801	\$8,758,400	\$201,473,685	\$309,832	\$3,292,671	\$260,247,107	\$0 \$0	\$260,247,107
31. Recoverable Conservation Expenses	\$11,297,467	\$28,925,625	\$322,625	\$5,866,801	\$8,758,400	\$201,473,685	\$309,832	\$3,292,671	\$260,247,107	\$0	\$260,247,107

Note: Totals may not add due to rounding.

				ESTIMATED FO	R THE PERIOD O	F: JANUARY 2014	THROUGH DECE	MBER 2014						
	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Residential Home Energy Survey														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Depreciation Base		\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	
3. Depreciation Expense (a)	-	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$8,586	\$103,032
4. Cumulative Investment (Line 2)	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	\$515,161	
5. Less: Accumulated Depreciation	\$30,051	\$38,637	\$47,223	\$55,809	\$64,395	\$72,981	\$81,567	\$90,153	\$98,739	\$107,325	\$115,911	\$124,497	\$133,083	
6. Net Investment (Line 4 - 5)	\$485,110	\$476,524	\$467,938	\$459,352	\$450,766	\$442,180	\$433,594	\$425,008	\$416,422	\$407,836	\$399,250	\$390,664	\$382,078	,
<ol> <li>Average Net Investment</li> <li>Return on Average Net Investment</li> </ol>		\$480,817	\$472,231	\$463,645	\$455,059	\$446,473	\$437,887	\$429,301	\$420,715	\$412,129	\$403,543	\$394,957	\$386,371	I
a. Equity Component (b)	_	\$1,973	\$1,937	\$1,902	\$1,867	\$1,832	\$1,796	\$1,761	\$1,726	\$1,691	\$1,656	\$1,620	\$1,585	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$3,211	\$3,154	\$3,097	\$3,039	\$2,982	\$2,925	\$2,867	\$2,810	\$2,753	\$2,695	\$2,638	\$2,581	\$34,751
c. Debt Component (Line 7 $^{\ast}$ debt rate $^{\ast}$ 1/12) $^{\rm (c)}$		\$627	\$616	\$605	\$594	\$583	\$571	\$560	\$549	\$538	\$527	\$515	\$504	\$6,790
9.Total Return Requirements (Line 8b + 8c)	_	\$3,839	\$3,770	\$3,702	\$3,633	\$3,565	\$3,496	\$3,427	\$3,359	\$3,290	\$3,222	\$3,153	\$3,085	\$41,541
10. Total Depreciation & Return (Line 3 + 9)	_	\$12,425	\$12,356	\$12,288	\$12,219	\$12,151	\$12,082	\$12,013	\$11,945	\$11,876	\$11,808	\$11,739	\$11,671	\$144,573

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

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

<sup>(b)</sup> Monthly Equity component for Jan- Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(c) Debt component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014														
	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
Load Management (Program Nos. 7 & 15)														
1. Investment (Net of Retirements)		(\$260,494)	(\$793,675)	\$984,271	(\$193,098)	\$951,624	\$856,859	\$1,057,648	(\$1,924,665)	(\$169,057)	(\$550,318)	(\$313,401)	(\$85,700)	(\$440,006)
2. Depreciation Base		\$26,339,888	\$25,546,213	\$26,530,484	\$26,337,386	\$27,289,010	\$28,145,869	\$29,203,517	\$27,278,852	\$27,109,795	\$26,559,477	\$26,246,076	\$26,160,375	
3. Depreciation Expense (a)	-	\$451,011	\$444,730	\$443,888	\$450,309	\$465,380	\$480,578	\$472,853	\$456,411	\$451,249	\$451,570	\$456,013	\$454,513	\$5,478,504
4. Cumulative Investment (Line 2)	\$26,600,382	\$26,339,888	\$25,546,213	\$26,530,484	\$26,337,386	\$27,289,010	\$28,145,869	\$29,203,517	\$27,278,852	\$27,109,795	\$26,559,477	\$26,246,076	\$26,160,375	
5. Less: Accumulated Depreciation	\$14,924,329	\$15,074,846	\$14,645,901	\$15,089,789	\$14,374,728	\$14,819,461	\$15,184,626	\$15,652,146	\$13,151,621	\$12,491,542	\$11,460,522	\$11,563,134	\$11,931,947	
6. Net Investment (Line 4 - 5)	\$11,676,053	\$11,265,042	\$10,900,312	\$11,440,695	\$11,962,658	\$12,469,549	\$12,961,242	\$13,551,371	\$14,127,231	\$14,618,253	\$15,098,955	\$14,682,942	\$14,228,429	
7. Average Net Investment		\$11,470,548	\$11,082,677	\$11,170,503	\$11,701,676	\$12,216,103	\$12,715,396	\$13,256,307	\$13,839,301	\$14,372,742	\$14,858,604	\$14,890,948	\$14,455,685	
8. Return on Average Net Investment														
a. Equity Component (b)		\$47,058	\$45,467	\$45,827	\$48,006	\$50,117	\$52,165	\$54,384	\$56,776	\$58,964	\$60,957	\$61,090	\$59,304	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>	-	\$76,610	\$74,020	\$74,606	\$78,154	\$81,590	\$84,925	\$88,537	\$92,431	\$95,994	\$99,239	\$99,455	\$96,548	\$1,042,108
c. Debt Component (Line 7 * debt rate * 1/12) (c)		\$14,968	\$14,462	\$14,576	\$15,270	\$15,941	\$16,592	\$17,298	\$18,059	\$18,755	\$19,389	\$19,431	\$18,863	\$203,604
9. Total Return Requirements (Line 8b + 8c)	-	\$91,578	\$88,482	\$89,183	\$93,424	\$97,531	\$101,517	\$105,835	\$110,490	\$114,749	\$118,628	\$118,886	\$115,411	\$1,245,713
10. Total Depreciation & Return (Line 3 + 9)	-	\$542,589	\$533,212	\$533,071	\$543,732	\$562,910	\$582,095	\$578,688	\$566,901	\$565,998	\$570,198	\$574,899	\$569,924	\$6,724,216
Allocation of Depreciation and Return on Investment Between Programs														
Residential On Call Program No. 7 (94.7%)														
Depreciation (Prog #7)		\$427,107	\$421,160	\$420,362	\$426,442	\$440,715	\$455,107	\$447,792	\$432,221	\$427,333	\$427,637	\$431,844	\$430,423	\$5,188,143
Return (Prog #7)		\$86,725	\$83,792	\$84,456	\$88,472	\$92,362	\$96,136	\$100,226	\$104,634	\$108,667	\$112,341	\$112,585	\$109,294	\$1,179,690
Total (Prog #7)	-	\$513,832	\$504,952	\$504,818	\$514,915	\$533,076	\$551,244	\$548,018	\$536,855	\$536,000	\$539,977	\$544,429	\$539,718	\$6,367,833
Business On Call Program No. 15 (5.3%)														
Depreciation (Prog #15)		\$23,904	\$23,571	\$23,526	\$23,866	\$24,665	\$25,471	\$25,061	\$24,190	\$23,916	\$23,933	\$24,169	\$24,089	\$290,361
Return (Prog #15)		\$4,854	\$4,690	\$4,727	\$4,951	\$5,169	\$5,380	\$5,609	\$5,856	\$6,082	\$6,287	\$6,301	\$6,117	\$66,023
Total (Prog #15)	=	\$28,757	\$28,260	\$28,253	\$28,818	\$29,834	\$30,851	\$30,670	\$30,046	\$29,998	\$30,220	\$30,470	\$30,206	\$356,383
Total														
Depreciation		\$451,011	\$444,730	\$443,888	\$450,309	\$465,380	\$480,578	\$472,853	\$456,411	\$451,249	\$451,570	\$456,013	\$454,513	\$5,478,504
Return		\$91,578	\$88,482	\$89,183	\$93,424	\$97,531	\$101,517	\$105,835	\$110,490	\$114,749	\$118,628	\$118,886	\$115,411	\$1,245,713
Total	_	\$542,589	\$533,212	\$533,071	\$543,732	\$562,910	\$582,095	\$578,688	\$566,901	\$565,998	\$570,198	\$574,899	\$569,924	\$6,724,216

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

<sup>(b)</sup> Monthly Equity component for Jan- Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(c) Debt component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

				201111112010										
	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
23. Business Photovoltaic for Schools Pilot														
1. Investment (Net of Retirements)		\$277,224	\$412,737	\$0	\$184,816	\$965,467	\$698,132	\$566,704	\$675,592	\$369,632	\$0	\$0	\$0	\$4,150,304
2. Depreciation Base		\$3,651,812	\$4,064,549	\$4,064,549	\$4,249,365	\$5,214,832	\$5,912,964	\$6,479,668	\$7,155,260	\$7,524,892	\$7,524,892	\$7,524,892	\$7,524,892	
3. Depreciation Expense (a)		\$58,553	\$64,303	\$67,742	\$69,283	\$78,868	\$92,732	\$103,272	\$113,624	\$122,335	\$125,415	\$125,415	\$125,415	\$1,146,957
4. Cumulative Investment (Line 2)	\$3,374,588	\$3,651,812	\$4,064,549	\$4,064,549	\$4,249,365	\$5,214,832	\$5,912,964	\$6,479,668	\$7,155,260	\$7,524,892	\$7,524,892	\$7,524,892	\$7,524,892	
5. Less: Accumulated Depreciation	\$240,634	\$299,187	\$363,490	\$431,233	\$500,515	\$579,383	\$672,115	\$775,387	\$889,011	\$1,011,346	\$1,136,761	\$1,262,176	\$1,387,591	
6. Net Investment (Line 4 - 5)	\$3,133,954	\$3,352,625	\$3,701,059	\$3,633,316	\$3,748,850	\$4,635,449	\$5,240,849	\$5,704,281	\$6,266,249	\$6,513,546	\$6,388,131	\$6,262,716	\$6,137,301	_
<ol> <li>Average Net Investment</li> <li>Return on Average Net Investment</li> </ol>		\$3,243,290	\$3,526,842	\$3,667,188	\$3,691,083	\$4,192,149	\$4,938,149	\$5,472,565	\$5,985,265	\$6,389,897	\$6,450,839	\$6,325,424	\$6,200,009	
a. Equity Component <sup>(b)</sup>	_	\$13,306	\$14,469	\$15,045	\$15,143	\$17,198	\$20,259	\$22,451	\$24,555	\$26,215	\$26,465	\$25,950	\$25,436	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$21,662	\$23,555	\$24,493	\$24,652	\$27,999	\$32,981	\$36,551	\$39,975	\$42,677	\$43,084	\$42,247	\$41,409	\$401,285
c. Debt Component (Line 7 * debt rate * 1/12) (c)		\$4,232	\$4,602	\$4,785	\$4,816	\$5,470	\$6,444	\$7,141	\$7,810	\$8,338	\$8,418	\$8,254	\$8,090	\$78,402
9.Total Return Requirements (Line 8b + 8c)	_	\$25,894	\$28,158	\$29,278	\$29,469	\$33,469	\$39,425	\$43,692	\$47,785	\$51,016	\$51,502	\$50,501	\$49,499	\$479,687
10. Total Depreciation & Return (Line 3 + 9)	_	\$84,447	\$92,461	\$97,020	\$98,751	\$112,337	\$132,157	\$146,964	\$161,409	\$173,350	\$176,917	\$175,916	\$174,914	\$1,626,644

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

<sup>(b)</sup> Monthly Equity component for Jan- Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(c) Debt component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

				ESTIMATED FOR	R THE PERIOD O	F: JANUARY 2014	THROUGH DECE	MBER 2014						
	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
25. Solar Pilot Projects Common Expenses														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Depreciation Base		\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	
3. Depreciation Expense (a)	-	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$29,111	\$349,330
4. Cumulative Investment (Line 2)	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	\$1,746,648	
5. Less: Accumulated Depreciation	\$596,772	\$625,882	\$654,993	\$684,104	\$713,215	\$742,326	\$771,436	\$800,547	\$829,658	\$858,769	\$887,880	\$916,990	\$946,101	
6. Net Investment (Line 4 - 5)	\$1,149,877	\$1,120,766	\$1,091,655	\$1,062,544	\$1,033,433	\$1,004,323	\$975,212	\$946,101	\$916,990	\$887,879	\$858,769	\$829,658	\$800,547	
<ol> <li>Average Net Investment</li> <li>Return on Average Net Investment</li> </ol>		\$1,135,321	\$1,106,210	\$1,077,100	\$1,047,989	\$1,018,878	\$989,767	\$960,656	\$931,546	\$902,435	\$873,324	\$844,213	\$815,102	
a. Equity Component <sup>(b)</sup> b. Equity Component grossed up for taxes (Line	-	\$4,658	\$4,538	\$4,419	\$4,299	\$4,180	\$4,061	\$3,941	\$3,822	\$3,702	\$3,583	\$3,463	\$3,344	
8a/.61425)		\$7,583	\$7,388	\$7,194	\$6,999	\$6,805	\$6,611	\$6,416	\$6,222	\$6,027	\$5,833	\$5,638	\$5,444	\$78,160
c. Debt Component (Line 7 $^{\ast}$ debt rate $^{\ast}$ 1/12) $^{\rm (c)}$		\$1,481	\$1,443	\$1,406	\$1,368	\$1,330	\$1,292	\$1,254	\$1,216	\$1,178	\$1,140	\$1,102	\$1,064	\$15,271
9.Total Return Requirements (Line 8b + 8c)	-	\$9,064	\$8,832	\$8,599	\$8,367	\$8,134	\$7,902	\$7,670	\$7,437	\$7,205	\$6,972	\$6,740	\$6,508	\$93,430
10. Total Depreciation & Return (Line 3 + 9)		\$38,175	\$37,943	\$37,710	\$37,478	\$37,245	\$37,013	\$36,780	\$36,548	\$36,316	\$36,083	\$35,851	\$35,618	\$442,760

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

<sup>(b)</sup> Monthly Equity component for Jan- Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(c) Debt component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

				ESTIMATED FO	R THE PERIOD OF	F: JANUARY 2014	THROUGH DECE	MBER 2014						
	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
28. Common Expenses														
1. Investment (Net of Retirements)		\$61,107	\$326,673	\$45,382	\$0	\$0	\$0	\$28,228	\$18,243	\$21,279	\$32,783	\$24,038	\$14,250	\$571,982
2. Depreciation Base		\$9,247,829	\$9,574,501	\$9,619,883	\$9,619,883	\$9,619,883	\$9,619,883	\$9,648,111	\$9,666,354	\$9,687,634	\$9,720,416	\$9,744,454	\$9,758,704	
3. Depreciation Expense (a)	-	\$153,620	\$156,851	\$159,952	\$160,330	\$160,330	\$160,330	\$160,565	\$160,953	\$161,282	\$161,732	\$162,206	\$162,525	\$1,920,676
4. Cumulative Investment (Line 2)	\$9,186,722	\$9,247,829	\$9,574,501	\$9,619,883	\$9,619,883	\$9,619,883	\$9,619,883	\$9,648,111	\$9,666,354	\$9,687,634	\$9,720,416	\$9,744,454	\$9,758,704	
5. Less: Accumulated Depreciation	\$4,071,999	\$4,225,619	\$4,382,470	\$4,542,422	\$4,702,752	\$4,863,082	\$5,023,412	\$5,183,977	\$5,344,930	\$5,506,212	\$5,667,944	\$5,830,150	\$5,992,675	
6. Net Investment (Line 4 - 5)	\$5,114,723	\$5,022,210	\$5,192,031	\$5,077,461	\$4,917,131	\$4,756,801	\$4,596,471	\$4,464,134	\$4,321,425	\$4,181,422	\$4,052,472	\$3,914,304	\$3,766,029	
<ol> <li>7. Average Net Investment</li> <li>8. Return on Average Net Investment</li> </ol>		\$5,068,467	\$5,107,121	\$5,134,746	\$4,997,296	\$4,836,966	\$4,676,636	\$4,530,302	\$4,392,779	\$4,251,423	\$4,116,947	\$3,983,388	\$3,840,167	
a. Equity Component (b)	_	\$20,793	\$20,952	\$21,065	\$20,501	\$19,844	\$19,186	\$18,586	\$18,021	\$17,441	\$16,890	\$16,342	\$15,754	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>	-	\$33,852	\$34,110	\$34,294	\$33,376	\$32,306	\$31,235	\$30,257	\$29,339	\$28,395	\$27,497	\$26,605	\$25,648	\$366,912
c. Debt Component (Line 7 $^{\ast}$ debt rate $^{\ast}$ 1/12) $^{\rm (c)}$		\$6,614	\$6,664	\$6,700	\$6,521	\$6,312	\$6,103	\$5,912	\$5,732	\$5,548	\$5,372	\$5,198	\$5,011	\$71,686
9.Total Return Requirements (Line 8b + 8c)	-	\$40,466	\$40,774	\$40,995	\$39,897	\$38,617	\$37,337	\$36,169	\$35,071	\$33,942	\$32,869	\$31,802	\$30,659	\$438,599
10. Total Depreciation & Return (Line 3 + 9)		\$194,085	\$197,625	\$200,946	\$200,227	\$198,947	\$197,667	\$196,734	\$196,023	\$195,224	\$194,601	\$194,008	\$193,184	\$2,359,274

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

<sup>(b)</sup> Monthly Equity component for Jan- Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(c) Debt component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

#### FLORIDA POWER & LIGHT COMPANY

#### Palm Beach Solid Waste Authority Schedule of Return on Advanced Capacity Payment For the Period January through December 2014

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line. No.
1	Advance Capacity Payment (1)		\$ 53,928,932	\$ 53,928,932 \$	53,928,932	\$ 53,928,932	\$ 53,928,932	\$ 53,928,932 \$	53,928,932 \$	53,928,932 \$	53,928,932	53,928,932	\$ 53,928,932	\$ 53,928,932	n/a	1.
2	Advance Capacity Payment accumulated amortization		4,494,078	8,988,155	13,482,233	17,976,311	22,470,388	26,964,466	31,458,544	35,952,621	40,446,699	44,940,777	49,434,854	53,928,932	n/a	2.
3	Unrecovered SWA balance (Line 1 - 2 )	\$-	\$ 49,434,854	\$ 44,940,777 \$	40,446,699	\$ 35,952,621	\$ 31,458,544	\$ 26,964,466 \$	22,470,388 \$	17,976,311 \$	13,482,233	8,988,155	\$ 4,494,078	\$ -	n/a	3.
4	Average Advance Capacity Payments		24,717,427	47,187,816	42,693,738	38,199,660	33,705,583	29,211,505	24,717,427	20,223,350	15,729,272	11,235,194	6,741,117	2,247,039	n/a	4.
5	Return on Average Advance Capacity Payments															5.
a	a. Equity Component (a)		101,403	193,588	175,151	156,714	138,277	119,840	101,403	82,966	64,529	46,092	27,655	9,218	1,216,839	5a.
t	b. Equity Comp. grossed up for taxes (Line 8a/.61425) (b)		165,085	315,162	285,146	255,131	225,115	195,100	165,085	135,069	105,054	75,038	45,023	15,008	1,981,016	5b.
C	. Debt Component (Line 7 * 1.9473% /12)		32,254	61,575	55,711	49,847	43,982	38,118	32,254	26,389	20,525	14,661	8,796	2,932	387,045	5c.
6	Advanced Capacity Payment Amortization Expense		4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	4,494,078	53,928,932	6.
7	Total System Recoverable Expenses (Lines 5 & 6)		\$ 4,691,416	\$ 4,870,815 \$	4,834,935	\$ 4,799,055	\$ 4,763,176	\$ 4,727,296 \$	4,691,416 \$	4,655,536 \$	4,619,657	4,583,777	\$ 4,547,897	\$ 4,512,018	\$ 56,296,993	7.

(a) Beginning Jan 2014 - The monthly Equity Component of 4.9230% reflects an 10.50% return on equity as approved in PSC-13-0023-S-EI.J

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.

(1) Represents the retail jurisdictional portion of the \$56.9 million advanced capacity payment approved by the Commission in Order No. PSC 11-0293-FOF-EU, Docket No. 110018-EU.

Total may not add due to rounding

		JANUARY THROL	JGH JUNE 2013	ACTUAL JULY TH	ROUGH DECEMBE	ER 2013: ESTIMA	TED				
PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Sub-Total	Program Revenue	Total for Period
1. Residential Home Energy Survey											
Actual	\$0	\$2,278,319	\$9,521	\$459,929	\$40,299	\$0	\$53,325	\$215,696	\$3,057,089	\$0	\$3,057,089
Estimated	\$44,018	\$2,559,420	\$C	\$555,755	\$5,844,606	\$0	\$34,596	\$150,018	\$9,188,413	\$0	\$9,188,413
Total	\$44,018	\$4,837,739	\$9,521	\$1,015,684	\$5,884,905	\$0	\$87,921	\$365,714	\$12,245,502	\$0	\$12,245,502
2. Residential Building Envelope											
Actual	\$0	\$190,677	\$191		\$0	\$1,169,241	\$6,300	\$13,652	\$1,453,591	\$0	
Estimated	\$0	\$176,877	\$0	-	\$0	\$1,869,028	\$0	\$15,783	\$2,171,540	\$0	
Total	\$0	\$367,554	\$191	\$183,383	\$0	\$3,038,268	\$6,300	\$29,435	\$3,625,131	\$0	\$3,625,131
3. Residential Duct System Testing & Repair	<b>\$</b> 0	<b>ADTE 704</b>	¢ 40.4	¢17.070	<b>*</b> 2	¢ 40,005	<b>*</b> 0.000	(005 704)	<b>\$</b> 040 500	<b>*</b> 0	¢040 500
Actual	\$0 \$0	\$275,761 \$394,794	\$434		\$0 \$0	\$49,225	\$3,000	(\$35,791)	\$310,509	\$0 ©	
Estimated			\$0			\$100,071	\$2,790	(\$40,537)	\$519,895	\$0	
4. Residential Air Conditioning	\$0	\$670,555	\$434	\$80,656	\$0	\$149,296	\$5,790	(\$76,328)	\$830,403	\$0	\$830,403
Actual	\$0	\$1,132,717	\$1,242	\$87,425	\$0	\$26,619,559	\$23,613	\$67,036	\$27,931,593	\$0	\$27,931,593
Estimated	\$0	\$997,588	\$1,000		\$0	\$31,125,443	\$13,414	\$29,066	\$32,423,087	\$0 \$0	
Total	\$0	\$2,130,305	\$2,242		\$0	\$57,745,002	\$37,027	\$96,102	\$60,354,680	\$0 \$0	
5. Residential New Construction (BuildSmart®)	ψŪ	ψ2,100,000	ψ2,272	φ044,002	ψŪ	ψ37,7 <del>4</del> 3,002	451,021	\$30,102	¥00,33 <del>4</del> ,000	ψυ	φ00,00 <del>4</del> ,000
Actual	\$0	\$254,780	\$C	\$52,450	\$2,325	\$7,175	\$0	\$23,154	\$339,884	\$0	\$339,884
Estimated	\$0	\$226,003	\$C	\$33,477	\$7,800	\$7,641	\$0	\$11,462	\$286,382	\$0	\$286,382
Total	\$0	\$480,783	\$0	\$85,928	\$10,125	\$14,816	\$0	\$34,615	\$626,267	\$0	\$626,267
6. Residential Low-Income Weatherization		• • • • • • •			• • • • •	• ,					• • -
Actual	\$0	\$23,350	\$21	\$0	\$0	\$52,405	\$0	\$12,911	\$88,687	\$0	\$88,687
Estimated	\$0	\$35,811	\$C	\$1,664	\$0	\$54,349	\$0	\$3,576	\$95,400	\$0	\$95,400
Total	\$0	\$59,161	\$21	\$1,664	\$0	\$106,754	\$0	\$16,488	\$184,087	\$0	\$184,087
7. Residential Load Management ("On Call")											
Actual	\$2,968,713	(\$76,908)	\$108,680	\$1,342,228	\$0	\$21,521,930	\$22,423	\$259,625	\$26,146,691	\$0	\$26,146,691
Estimated	\$3,152,026	\$944,019	\$206,199	\$304,826	\$0	\$25,105,578	\$49,369	\$311,326	\$30,073,342	\$0	\$30,073,342
Total	\$6,120,739	\$867,111	\$314,879	\$1,647,053	\$0	\$46,627,508	\$71,791	\$570,951	\$56,220,033	\$0	\$56,220,033
8. Business Energy Evaluation											
Actual	\$0	\$1,950,878	\$2,154		\$36,907	\$0	\$11,550	\$104,245	\$2,313,364	\$0	
Estimated	\$0	\$2,206,849	\$9,312		\$2,531,379	\$0	\$11,385	\$104,184	\$5,554,211	\$0	
Total	\$0	\$4,157,727	\$11,466	\$898,732	\$2,568,286	\$0	\$22,935	\$208,429	\$7,867,574	\$0	\$7,867,574
9. Business Efficient Lighting	**	\$400.400	<b>^</b>	<b>645 700</b>	<b>*</b> ~	<b>\$404.004</b>	**	<b>\$5 65</b>	<b>\$005 605</b>	**	<b>\$005 005</b>
Actual	\$0 \$0	\$100,162	\$3		\$0 \$0	\$164,031	\$0 ©	\$5,981	\$285,885	\$0 ©	
Estimated	\$0	\$113,346	\$0		\$0	\$92,885	\$0	\$3,538	\$238,632	\$0	
Total	\$0	\$213,508	\$3	\$44,572	\$0	\$256,915	\$0	\$9,519	\$524,517	\$0	\$524,517

	Depreciation &	Payroll &	Materials &							Program	
PROGRAM TITLE	Return	Benefits	Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Sub-Total	Revenue	Total for Period
10. Business Heating, Ventilating & A/C											
Actual	\$0	\$275,916	\$467		\$0	\$1,551,151	\$2,000	\$31,611	\$1,904,546	\$0	
Estimated	\$0	\$374,296	\$0	96,586	\$0	\$5,138,279	\$726	\$34,882	\$5,644,769	\$0	\$5,644,769
Total	\$0	\$650,212	\$467	7 \$139,987	\$0	\$6,689,430	\$2,726	\$66,494	\$7,549,315	\$0	\$7,549,315
11. Business Custom Incentive	¢0	¢10.000	•		<b>*</b> 2	¢00.000	<b>*</b> 0	¢4.407	¢05 400	¢	¢05.400
Actual Estimated	\$0 \$0	\$10,333 \$10,196	\$0 \$0		\$0 \$0	\$23,936 \$653,725	\$0 \$0	\$1,197 \$522	\$35,466 \$676,115	\$0 \$0	
	\$0		\$0		\$0		\$0	\$322		\$0	
Total 12. Business Building Envelope	\$0	\$20,529	20	5 \$11,672	\$0	\$677,661	\$0	\$1,719	\$711,581	\$(	) \$711,581
Actual	\$0	\$237,009	\$37	7 \$34,194	\$0	\$3,274,806	\$0	\$13,523	\$3,559,569	\$0	\$3,559,569
Estimated	\$0	\$275,720	\$0		\$0	\$4,224,242	\$0	\$7,623	\$4,571,555	\$0	
Total	\$0	\$512,730	\$37	7 \$98,163	\$0	\$7,499,048	\$0	\$21,146	\$8,131,123	\$0	) \$8,131,123
13. Business Water Heating											
Actual	\$0	\$5,100	\$0	0 \$1,350	\$0	\$12,750	\$0	\$641	\$19,842	\$0	\$19,842
Estimated	\$0	\$3,315	\$0	0 \$2,445	\$0	\$5,952	\$0	\$104	\$11,816	\$0	) \$11,816
Total	\$0	\$8,416	\$0	3,795	\$0	\$18,702	\$0	\$746	\$31,658	\$0	) \$31,658
14. Business Refrigeration											
Actual	\$0	\$7,721	\$0		\$0	\$2,824	\$0	\$817	\$13,310	\$0	
Estimated	\$0	\$7,361	\$0		\$0	\$149	\$0	\$703	\$11,671	\$0	
15. Business On Call	\$0	\$15,082	\$0	0 \$5,406	\$0	\$2,973	\$0	\$1,520	\$24,981	\$0	) \$24,981
15. Business On Call Actual	\$166,258	\$45,564	\$2,349	9 \$139,882	\$0	\$1,317,169	\$0	\$16,265	\$1,687,488	\$0	) \$1,687,488
Estimated	\$176,407	\$42,177	φ2,348 \$(		\$0 \$0	\$2,054,584	\$0 \$297	\$21,972	\$2,408,074	\$C \$(	
Total	\$342,665	\$87,741	\$2,349		\$0	\$3,371,753	\$297	\$38,236	\$4,095,562	\$0	
16. Commercial/Industrial Load Control	<b>\$3\$</b> 2,000	ψ07,7 <del>4</del> 1	ψ2,040	φ232,320	ψ0	ψ0,071,700	φ231	<i>\</i> 00,200	ψ4,030,302	ψ	φ4,030,302
Actual	\$0	\$114,933	\$17	7 \$110	\$0	\$19,033,214	\$0	\$31,712	\$19,179,985	\$0	\$19,179,985
Estimated	\$0	\$98,087	\$40	D \$0	\$0	\$20,657,168	\$0	\$34,944	\$20,790,238	\$0	\$20,790,238
Total	\$0	\$213,019	\$57	7 \$110	\$0	\$39,690,382	\$0	\$66,656	\$39,970,224	\$0	\$39,970,224
17. Commercial/Industrial Demand Reduction											
Actual	\$0	\$91,106	\$33	3 \$56	\$0	\$7,344,466	\$0	\$36,555	\$7,472,216	\$0	\$7,472,216
Estimated	\$0	\$147,431	\$150	0 \$6,611	\$0	\$8,605,145	\$99	\$51,772	\$8,811,206	\$0	\$8,811,206
Total	\$0	\$238,537	\$183	3 \$6,666	\$0	\$15,949,610	\$99	\$88,327	\$16,283,422	\$0	\$16,283,422
18. Res. Solar Water Heating Pilot		A	-	· · · · · ·		Ac		A	<b>A</b>	-	
Actual	\$0 \$0	\$89,484	\$3		\$0 \$0	\$605,000	\$0 \$0	\$3,743	\$750,800	\$0	
Estimated	\$0	\$100,273	\$0	\$108,272	\$0	\$644,000	\$0	\$2,303	\$854,848	\$0	) \$854,848

SCHEDULE: C-3

PROGRAM TITLE		Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Sub-Total	Program Revenue	Total for Period
19. Res. Solar Water Heating (LINC) Pilot		Return	Denents	Supplies	1						Revenue	
<b>3</b> (1)	Actual	\$0	\$33,819	\$C	\$0	\$0	\$177,320	\$0	\$2,243	\$213,381	\$0	\$213,38
	Estimated	\$0	\$30,815	\$C	\$16,752	\$0	\$729,318	\$0	\$905	\$777,790	\$0	\$777,79
	Total	\$0	\$64,634	\$0	\$16,752	\$0	\$906,638	\$0	\$3,148	\$991,171	\$0	\$991,17
20. Residential Photovoltaic Pilot												
	Actual	\$0	\$79,777	\$5	\$3,507	\$0	\$3,278,328	\$0	\$3,373	\$3,364,990	\$0	\$3,364,99
	Estimated	\$0	\$97,275	\$C	\$8,993	\$0	\$425,169	\$0	\$1,675	\$533,112	\$0	\$533,11
	Total	\$0	\$177,052	\$5	\$12,500	\$0	\$3,703,497	\$0	\$5,048	\$3,898,101	\$0	\$3,898,10
21. Business Solar Water Heating Pilot									•			
	Actual	\$0	\$17,581	\$0		\$0	\$17,442	\$0	\$970	\$87,055	\$0	
	Estimated	\$0	\$17,025	\$0		\$0	\$478,366	\$0	\$1,398	\$588,425	\$0	
22. Business Photovoltaic Pilot	Total	\$0	\$34,606	\$C	\$142,697	\$0	\$495,808	\$0	\$2,369	\$675,480	\$0	\$675,48
22. Business Filotovoitaic Filot	Actual	\$0	\$41,753	\$0	\$46,404	\$0	\$1,539,315	\$0	\$1,389	\$1,628,861	\$0	\$1,628,86
	Estimated	\$0 \$0	\$41,485	\$C \$C		\$0 \$0	\$323,610	\$0 \$0	\$1,305	\$401,775	\$0	
	Total	\$0	\$83,238	\$0		\$0	\$1,862,925	\$0 \$0	\$2,684	\$2,030,635	\$0	
23. Business Photovoltaic for Schools Pilot	Total	φυ	ψ03,230	ψυ	φ01,700	ψ0	ψ1,002,020	<b>4</b> 0	φ2,004	ψ2,030,035	ψυ	ψ2,000,00
	Actual	\$0	\$49,479	\$C	\$50,228	\$0	\$0	\$176	\$7,763	\$107,646	\$0	\$107,64
	Estimated	\$351,671	\$50,962	\$0	\$92,000	\$0	\$0	\$660	\$7,448	\$502,742	\$0	\$502,74
	Total	\$351,671	\$100,441	\$C	\$142,228	\$0	\$0	\$836	\$15,211	\$610,388	\$0	\$610,38
24. Renewable Research & Demo. Project												
	Actual	\$0	\$26,316	\$C		\$0	\$0	\$0	\$53,385	\$270,539	\$0	
	Estimated	\$0	\$16,554	\$0	\$907,263	\$0	\$0	\$0	\$60	\$923,877	\$0	\$923,87
	Total	\$0	\$42,870	\$C	\$1,098,101	\$0	\$0	\$0	\$53,445	\$1,194,417	\$0	\$1,194,41
25. Solar Pilot Projects Common Expenses												<b>.</b>
	Actual	\$241,562	\$35,990	\$0	,	\$0 \$0	\$0 \$0	\$0 \$0	\$642	\$274,508	\$0	
	Estimated	\$233,930	\$36,663	\$0		• •	\$0	÷ -	\$0	\$270,593	\$0	
26. Cogeneration & Small Power Production	Total	\$475,493	\$72,653	\$C	) (\$3,686)	\$0	\$0	\$0	\$642	\$545,102	\$0	\$545,10
	Actual	\$0	\$374,845	\$14	\$0	\$0	\$0	\$0	(\$82,729)	\$292,130	\$0	\$292,13
	Estimated	\$0 \$0	\$387,307	\$197		\$0 \$0	\$0 \$0	\$0	(\$80,969)	\$306,535	\$0 \$0	
	Total	\$0	\$762,152	\$211		\$0	\$0	\$0	(\$163,698)	\$598,665	\$0	
27. Conservation Research & Development	10(01	ψυ	ψι σε, ισε	ΨΖΙΙ	φ0	ψŪ	ψυ	<b>4</b> 0	(#100,000)	4000,000	ψυ	φ000,00
	Actual	\$0	\$21,641	\$C	\$108,315	\$0	\$0	\$0	\$18	\$129,974	\$0	\$129,97
	Estimated	\$0	\$55,013	\$C	\$132,156	\$0	\$0	\$0	\$0	\$187,169	\$0	\$187,16
	Total	\$0	\$76,654	\$0	\$240,471	\$0	\$0	\$0	\$18	\$317,143	\$0	\$317,14

				50113014E 2013.	ACTUAL JULT IN		EIX 2013. EOTIMA					
PROGRAM TITLE		Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Sub-Total	Program Revenue	Total for Period
28. Common Expenses												
	Actual	\$1,219,529	\$4,456,687	\$3,212	\$493,136	\$28,839	\$0	\$12,365	\$822,684	\$7,036,451	\$0	\$7,036,451
	Estimated	\$1,170,301	\$4,891,728	\$961	\$663,483	\$0	\$0	\$33,017	\$857,512	\$7,617,001	\$0	\$7,617,001
	Total	\$2,389,829	\$9,348,415	\$4,173	\$1,156,618	\$28,839	\$0	\$45,381	\$1,680,196	\$14,653,452	\$0	\$14,653,452
29. Subtotal All Programs												
	Actual	\$4,596,062	\$12,144,791	\$128,383	\$3,470,092	\$108,371	\$87,761,286	\$134,751	\$1,612,313	\$109,956,048	\$0	\$109,956,048
	Estimated	\$5,128,354	\$14,338,390	\$217,859	\$4,398,212	\$8,383,785	\$102,294,699	\$146,352	\$1,532,565	\$136,440,215	\$0	\$136,440,215
	Total	\$9,724,415	\$26,483,181	\$346,241	\$7,868,304	\$8,492,156	\$190,055,985	\$281,103	\$3,144,878	\$246,396,263	\$0	\$246,396,263
30. Less: Included in Base Rates												
	Actual	\$0	(\$147,281)	\$0	\$0	\$0	\$0	\$0	\$0	(\$147,281)	\$0	(\$147,281)
	Estimated	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total	\$0	(\$147,281)	\$0	\$0	\$0	\$0	\$0	\$0	(\$147,281)	\$0	(\$147,281)
31. Recoverable Conservation Expenses												
	Actual	\$4,596,062	\$11,997,510	\$128,383	\$3,470,092	\$108,371	\$87,761,286	\$134,751	\$1,612,313	\$109,808,768	\$0	\$109,808,768
	Estimated	\$5,128,354	\$14,338,390	\$217,859	\$4,398,212	\$8,383,785	\$102,294,699	\$146,352	\$1,532,565	\$136,440,215	\$0	\$136,440,215
	Total	\$9,724,415	\$26,335,900	\$346,241	\$7,868,304	\$8,492,156	\$190,055,985	\$281,103	\$3,144,878	\$246,248,982	\$0	\$246,248,982

#### JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

SCHEDULE: C-3

\$13,967

\$44,018

Beginning of September October November December Twelve Month February Actual March Actual April Actual May Actual June Actual July Estimated January Actual August Estimate Amount Period Am Estimated Estimated Estimated Estimated 1. Residential Home Energy Survey 1. Investment (Net of Retirements) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$515,161 \$0 \$0 \$0 \$515,161 2. Depreciation Base \$0 \$0 \$0 **\$**0 \$0 \$0 \$0 \$0 \$515.161 \$515.161 \$515.161 \$515 161 3. Depreciation Expense (a) \$8,586 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,293 \$8,586 \$8.586 \$30,051 4. Cumulative Investment (Line 2) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$515,161 \$515,161 \$515,161 \$515,161 \$0 5. Less: Accumulated Depreciation \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,293 \$12,879 \$21,465 \$30,051 6. Net Investment (Line 4 - 5) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$510,868 \$502,282 \$493,696 \$485,110 7. Average Net Investment \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$255,434 \$506,575 \$497,989 \$489,403 8. Return on Average Net Investment a. Equity Component (b) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,048 \$2,078 \$2,043 \$2,008 b. Equity Component grossed up for taxes (Line 8a/.61425) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$3.383 \$3.326 \$3.269 \$11.684 \$1,706 c. Debt Component (Line 7  $^{\ast}$  debt rate  $^{\ast}$  1/12)  $^{\rm (c)}$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$333 \$661 \$650 \$639 \$2,283

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$2,039

\$6,332

\$4,044

\$12,630

\$3,976

\$12,562

\$3,907

\$12,493

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

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

(b) Monthly Equity Component for Jan-Jun of 4.8339% reflects a 10.5% return on equity as approved in Order PSC 13-0023-S-EI. Monthly Equity component for Jul-Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

\$0

\$0

\$0

\$0

\$0

\$0

(e) Monthly Debt Component for Jan-Jun is 1.6067% per Order PSC-13-0023-S-EI and the Debt Component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per Order PSC-12-0425-PAA-EU.

\$0

\$0

Totals may not add due to rounding.

9.Total Return Requirements (Line 8b + 8c)

10. Total Depreciation & Return (Line 3 + 9)

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
oad Management (Program Nos. 7 & 15)														
1. Investment (Net of Retirements)		(\$320,422)	(\$21,652)	(\$480,244)	(\$430,786)	\$14,791	\$438,900	(\$498,390	\$172,486	\$678,284	\$648,570	(\$100,078)	(\$781,674)	(\$680,213)
2. Depreciation Base		\$26,960,173	\$26,938,521	\$26,458,277	\$26,027,492	\$26,042,283	\$26,481,183	\$25,982,793	\$26,155,280	\$26,833,564	\$27,482,134	\$27,382,056	\$26,600,382	
3. Depreciation Expense (a)		\$470,349	\$443,626	\$431,395	\$424,395	\$432,172	\$431,186	\$441,513	\$448,817	\$460,084	\$470,610	\$469,261	\$460,374	\$5,383,783
4. Cumulative Investment (Line 2)	\$27,280,595	\$26,960,173	\$26,938,521	\$26,458,277	\$26,027,492	\$26,042,283	\$26,481,183	\$25,982,793	\$26,155,280	\$26,833,564	\$27,482,134	\$27,382,056	\$26,600,382	
5. Less: Accumulated Depreciation	\$16,481,584	\$16,565,910	\$16,932,553	\$16,136,127	\$15,328,456	\$15,028,095	\$15,052,863	\$14,240,375	\$14,106,066	\$14,514,028	\$14,902,803	\$15,256,259	\$14,924,329	
6. Net Investment (Line 4 - 5)	\$10,799,011	\$10,394,264	\$10,005,969	\$10,322,150	\$10,699,036	\$11,014,188	\$11,428,320	\$11,742,419	\$12,049,214	\$12,319,536	\$12,579,331	\$12,125,797	\$11,676,053	
7. Average Net Investment		\$10,596,637	\$10,200,116	\$10,164,060	\$10,510,593	\$10,856,612	\$11,221,254	\$11,585,369	\$11,895,816	\$12,184,375	\$12,449,434	\$12,352,564	\$11,900,925	
8. Return on Average Net Investment														
a. Equity Component (b)		\$42,686	\$41,089	\$40,944	\$42,340	\$43,734	\$45,203	\$47,529	\$48,803	\$49,986	\$51,074	\$50,676	\$48,824	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$69,494	\$66,893	\$66,657	\$68,929	\$71,199	\$73,590	\$77,377	\$79,451	\$81,378	\$83,148	\$82,501	\$79,485	\$900,101
c. Debt Component (Line 7 * debt rate * 1/12) (c)		\$14,188	\$13,657	\$13,609	\$14,073	\$14,536	\$15,024	\$15,118	\$15,523	\$15,899	\$16,245	\$16,119	\$15,530	\$179,520
9. Total Return Requirements (Line 8b + 8c)		\$83,681	\$80,550	\$80,265	\$83,002	\$85,734	\$88,614	\$92,495	\$94,974	\$97,277	\$99,393	\$98,620	\$95,014	\$1,079,621
10. Total Depreciation & Return (Line 3 + 9)		\$554,030	\$524,176	\$511,661	\$507,397	\$517,906	\$519,800	\$534,008	\$543,790	\$557,362	\$570,004	\$567,881	\$555,388	\$6,463,404
Allocation of Depreciation and Return on Investment Between Programs														
Residential On Call Program No. 7 (94.7%)														
Depreciation (Prog #7)		\$445,420	\$420,114	\$408,531	\$401,902	\$409,267	\$408,333	\$418,113	\$425,030	\$435,700	\$445,668	\$444,390	\$435,974	\$5,098,443
Return (Prog #7)		\$79,229	\$76,264	\$75,994	\$78,585	\$81,173	\$83,900	\$87,593	\$89,940	\$92,122	\$94,126	\$93,393	\$89,979	\$1,022,297
Total (Prog #7)		\$524,649	\$496,378	\$484,525	\$480,488	\$490,440	\$492,233	\$505,706	\$514,970	\$527,821	\$539,794	\$537,783	\$525,952	\$6,120,739
Business On Call Program No. 15 (5.3%)														
Depreciation (Prog #15)		\$24,928	\$23,512	\$22,864	\$22,493	\$22,905	\$22,853	\$23,400	\$23,787	\$24,384	\$24,942	\$24,871	\$24,400	\$285,340
Return (Prog #15)		\$4,453	\$4,287	\$4,271	\$4,417	\$4,561	\$4,714	\$4,902	\$5,034	\$5,156	\$5.268	\$5.227	\$5,036	\$57,325

\$27,466

\$432,172

\$85,734

\$517,906

\$27,567

\$431,186

\$519,800

\$88,614

\$28,302

\$441,513

\$92,495

\$534,008

\$28,821

\$448,817

\$94,974

\$543,790

\$29,540

\$460,084

\$97,277

\$557,362

\$30,210

\$470,610

\$99,393

\$570,004

\$30,098

\$469,261

\$98,620

\$567,881

\$29,436

\$460,374

\$95,014

\$555,388

\$26,909

\$424,395

\$83,002

\$507,397

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

(19) Monthly Equity Component for Jan-Jun of 4.8339% reflects a 10.5% return on equity as approved in Order PSC 13-0023-S-EI. Monthly Equity component for Jul-Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

\$27,135

\$431,395

\$80,265

\$511,661

(e) Monthly Debt Component for Jan-Jun is 1.6067% per Order PSC-13-0023-S-EI and the Debt Component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per Order PSC-12-0425-PAA-EU.

\$27,799

\$443,626

\$80,550

\$524,176

\$29,381

\$470,349

\$83,681

\$554,030

Totals may not add due to rounding.

Total (Prog #15)

Total Depreciation

Return

Total

\$342,665

\$5,383,783

\$1,079,621

\$6,463,404

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY

Beginning of September October November December Twelve Month August Estimate February Actual March Actual April Actual May Actual June Actual July Estimated January Actual Period An Estimated Estimated Estimated Estimated Amount 23. Business Photovoltaic for Schools Pilot 1. Investment (Net of Retirements) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,834,704 \$332,144 \$207,740 \$0 \$0 \$3,374,588 2. Depreciation Base \$0 \$0 \$0 **\$**0 \$0 \$0 \$0 \$2 834 704 \$3,166,848 \$3.374.588 \$3.374.588 \$3 374 588 3. Depreciation Expense (a) \$54,512 \$240,634 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$23,623 \$50,013 \$56,243 \$56,243 4. Cumulative Investment (Line 2) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,834,704 \$3,166,848 \$3,374,588 \$3,374,588 \$3,374,588 \$0 5. Less: Accumulated Depreciation \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$23,623 \$73,635 \$128,147 \$184,391 \$240,634 6. Net Investment (Line 4 - 5) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,811,081 \$3,093,213 \$3,246,441 \$3,190,197 \$3,133,954 7. Average Net Investment \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,405,541 \$2,952,147 \$3,169,827 \$3,218,319 \$3,162,076 8. Return on Average Net Investment a. Equity Component (b) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$5,766 \$12,111 \$13,004 \$13,203 \$12,972 b. Equity Component grossed up for taxes (Line 8a/.61425) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$9.387 \$19.717 \$21.171 \$21.495 \$21.119 \$92.889 c. Debt Component (Line 7  $^{\ast}$  debt rate  $^{\ast}$  1/12)  $^{\rm (c)}$ \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,834 \$3,852 \$4,136 \$4,200 \$4,126 \$18,148 9.Total Return Requirements (Line 8b + 8c) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$11,222 \$23,569 \$25,307 \$25,694 \$25,245 \$111,038 \$0 \$351,671 10. Total Depreciation & Return (Line 3 + 9) \$0 \$0 \$0 \$0 \$0 \$0 \$34,844 \$73,582 \$79,819 \$81,937 \$81,488

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

(b) Monthly Equity Component for Jan-Jun of 4.8339% reflects a 10.5% return on equity as approved in Order PSC 13-0023-S-EI. Monthly Equity component for Jul-Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(e) Monthly Debt Component for Jan-Jun is 1.6067% per Order PSC-13-0023-S-EI and the Debt Component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per Order PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

## SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

#### Beginning of September October November December Twelve Month January Actual March Actual April Actual February Actual May Actual June Actual July Estimated August Estimate Period An Estimated Estimated Estimated Estimated Amount 25. Solar Pilot Projects Common Expenses 1. Investment (Net of Retirements) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 2. Depreciation Base \$1,746,648 \$1.746.648 \$1,746,648 \$1.746.648 \$1.746.648 \$1,746,648 \$1 746 648 \$1,746,648 \$1 746 648 \$1,746,648 \$1 746 648 \$1.746.648 3. Depreciation Expense (a) \$29,111 \$349,330 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 \$29,111 4. Cumulative Investment (Line 2) \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 5. Less: Accumulated Depreciation \$247,442 \$276,553 \$305,663 \$334,774 \$363,885 \$392,996 \$422,107 \$451,217 \$480,328 \$509,439 \$538,550 \$567,661 \$596,772 6. Net Investment (Line 4 - 5) \$1,499,206 \$1,470,096 \$1,440,985 \$1,411,874 \$1,382,763 \$1,353,652 \$1,324,542 \$1,295,431 \$1,266,320 \$1,237,209 \$1,208,098 \$1,178,987 \$1,149,877 7. Average Net Investment \$1,484,651 \$1,455,540 \$1,426,429 \$1,397,319 \$1,368,208 \$1,339,097 \$1,309,986 \$1,280,875 \$1,251,765 \$1,222,654 \$1,193,543 \$1,164,432 8. Return on Average Net Investment a. Equity Component (b) \$5,981 \$5,863 \$5,746 \$5,629 \$5,512 \$5,394 \$5,374 \$5,255 \$5,135 \$5,016 \$4,897 \$4,777 b. Equity Component grossed up for taxes (Line 8a/.61425) \$9.546 \$9.355 \$9,164 \$8.973 \$8.782 \$8.749 \$8.555 \$8.360 \$8,166 \$7.972 \$7.777 \$105.134 \$9.736 c. Debt Component (Line 7 \* debt rate \* 1/12) (c) \$1,988 \$1,949 \$1,910 \$1,871 \$1,832 \$1,793 \$1,709 \$1,671 \$1,633 \$1,595 \$1,557 \$1,519 \$21,029 9.Total Return Requirements (Line 8b + 8c) \$11,724 \$11,494 \$11,264 \$11,035 \$10,805 \$10,575 \$10,459 \$10,226 \$9,994 \$9,761 \$9,529 \$9,297 \$126,163 \$39,569 \$40,835 \$40,605 \$40,375 \$40,145 \$39,916 \$39,337 \$475,493 10. Total Depreciation & Return (Line 3 + 9) \$39,686 \$39,105 \$38,872 \$38,640 \$38,407

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

(b) Monthly Equity Component for Jan-Jun of 4.8339% reflects a 10.5% return on equity as approved in Order PSC 13-0023-S-EI. Monthly Equity component for Jul-Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(e) Monthly Debt Component for Jan-Jun is 1.6067% per Order PSC-13-0023-S-EI and the Debt Component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per Order PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

#### Beginning of September October November December Twelve Month August Estimate March Actual April Actual January Actual February Actual May Actual June Actual July Estimated Period Am Estimated Estimated Estimated Estimated Amount 28. Common Expenses 1. Investment (Net of Retirements) \$40,443 (\$1,676) \$0 (\$1,531,762) \$0 \$0 \$39,102 \$64,547 \$95,433 \$8,269 \$36,076 \$13,633 (\$1,235,935) 2. Depreciation Base \$10.463.100 \$10 461 424 \$10 461 424 \$8 929 662 \$8 929 662 \$8 929 662 \$8 968 764 \$9.033.311 \$9.128.744 \$9,137,013 \$9.173.089 \$9.186.722 3. Depreciation Expense (a) \$174,051 \$174,327 \$155,667 \$142,902 \$148,839 \$149,164 \$152,225 \$152,595 \$1,853,009 \$148,839 \$150,028 \$151,361 \$153,009 4. Cumulative Investment (Line 2) \$10,422,657 \$10,463,100 \$10,461,424 \$10,461,424 \$8,929,662 \$8,929,662 \$8,929,662 \$8,968,764 \$9,033,311 \$9,128,744 \$9,137,013 \$9,173,089 \$9,186,722 5. Less: Accumulated Depreciation \$4,463,193 \$4,637,244 \$4,811,570 \$4,967,237 \$2 865 937 \$3,014,776 \$3,163,615 \$3,312,780 \$3,462,808 \$3,614,169 \$3,766,395 \$3,918,990 \$4,071,999 6. Net Investment (Line 4 - 5) \$5,959,464 \$5.825.856 \$5,649,853 \$5,494,187 \$6,063,725 \$5,914,886 \$5,766,047 \$5,655,984 \$5,570,503 \$5,514,575 \$5,370,618 \$5,254,099 \$5,114,723 7. Average Net Investment \$5,892,660 \$5,737,855 \$5,572,020 \$5,778,956 \$5,989,306 \$5,840,466 \$5,711,016 \$5,613,244 \$5,542,539 \$5,442,597 \$5,312,359 \$5,184,411 8. Return on Average Net Investment a. Equity Component (b) \$23,737 \$23,114 \$22,446 \$23,279 \$24,127 \$23,527 \$23,429 \$23,028 \$22,738 \$22,328 \$21,794 \$21,269 b. Equity Component grossed up for taxes (Line 8a/.61425) \$37.629 \$36.542 \$39,278 \$38.302 \$38,143 \$37,490 \$37.018 \$36.350 \$35.481 \$34.626 \$447.403 \$38 645 \$37.899 c. Debt Component (Line 7 \* debt rate \* 1/12) (c) \$7,890 \$7,682 \$7,460 \$7,737 \$8,019 \$7,820 \$7,452 \$7,325 \$7,232 \$7,102 \$6,932 \$6,765 \$89,418 9.Total Return Requirements (Line 8b + 8c) \$46,534 \$45,312 \$44,002 \$45,636 \$47,297 \$46,122 \$45,595 \$44,815 \$44,250 \$43,452 \$42,413 \$41,391 \$536,821 \$220,585 \$195,008 \$194,400 \$2,389,829 10. Total Depreciation & Return (Line 3 + 9) \$219,638 \$199,669 \$188,538 \$196,137 \$194,961 \$194,760 \$194,843 \$195,612 \$195,678

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

(b) Monthly Equity Component for Jan-Jun of 4.8339% reflects a 10.5% return on equity as approved in Order PSC 13-0023-S-EI. Monthly Equity component for Jul-Dec of 4.9230% reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(e) Monthly Debt Component for Jan-Jun is 1.6067% per Order PSC-13-0023-S-EI and the Debt Component for Jul-Dec is 1.5658% based on May 2013 ROR surveillance Report, per Order PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

SCHEDULE: C-3

JANUARY THROUGH JUNE 2013: ACTUAL JULY THROUGH DECEMBER 2013: ESTIMATED

							Monthly Data						
PROGRAM TITLE	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Residential Home Energy Survey	\$442,806	\$490,526	\$540,747	\$456,196	\$565,089	\$561,726	\$1,815,222	\$1,438,935	\$1,634,078	\$1,435,723	\$1,352,253	\$1,512,202	\$12,245,502
2. Residential Building Envelope	\$360,049	\$237,087	\$231,825	\$234,798	\$223,677	\$166,156	\$376,051	\$442,698	\$363,174	\$374,363	\$458,358	\$156,897	\$3,625,131
3. Residential Duct System Testing & Repair	\$52,093	\$49,461	\$66,368	\$52,833	\$49,362	\$40,391	\$83,537	\$96,633	\$97,842	\$91,290	\$80,537	\$70,056	\$830,403
4. Residential Air Conditioning	\$3,485,587	\$4,079,728	\$4,069,457	\$5,229,280	\$5,482,478	\$5,585,063	\$5,935,417	\$5,849,728	\$5,835,993	\$5,825,198	\$5,237,995	\$3,738,757	\$60,354,680
5. Residential New Construction (BuildSmart®)	\$48,807	\$58,298	\$69,006	\$58,198	\$57,650	\$47,925	\$59,739	\$51,730	\$41,812	\$45,572	\$46,714	\$40,816	\$626,267
6. Residential Low-Income Weatherization	\$25,086	\$14,400	\$21,417	\$9,038	\$7,291	\$11,456	\$17,250	\$16,783	\$16,931	\$17,250	\$16,011	\$11,176	\$184,087
7. Residential Load Management ("On Call")	\$3,456,044	\$3,519,261	\$3,385,165	\$5,029,907	\$5,376,596	\$5,379,718	\$5,747,764	\$5,759,860	\$5,760,283	\$5,659,572	\$3,478,275	\$3,667,587	\$56,220,033
8. Business Energy Evaluation	\$362,181	\$334,931	\$350,031	\$479,935	\$366,635	\$419,651	\$1,060,263	\$1,126,646	\$976,573	\$835,917	\$785,679	\$769,132	\$7,867,574
9. Business Efficient Lighting	\$39,294	\$49,775	\$47,109	\$18,619	\$88,876	\$42,213	\$44,251	\$49,428	\$36,807	\$35,877	\$39,751	\$32,518	\$524,517
10. Business Heating, Ventilating & A/C	\$464,088	\$98,206	\$310,839	\$300,617	\$80,175	\$650,621	\$684,633	\$1,008,805	\$331,851	\$1,035,567	\$1,710,096	\$873,817	\$7,549,315
11. Business Custom Incentive	\$1,723	\$1,531	\$1,809	\$8,113	\$1,777	\$20,512	\$382,588	\$1,786	\$144,047	\$144,199	\$1,709	\$1,786	\$711,581
12. Business Building Envelope	\$668,012	\$1,087,726	\$452,692	\$561,355	\$407,956	\$381,827	\$697,493	\$649,541	\$682,137	\$415,349	\$400,649	\$1,726,385	\$8,131,123
13. Business Water Heating	\$3,842	\$2,641	\$2,124	\$2,711	\$2,677	\$5,848	\$1,617	\$1,070	\$640	\$6,547	\$1,171	\$770	\$31,658
14. Business Refrigeration	\$1,937	\$2,172	\$3,136	\$29,891	(\$25,291)	\$1,466	\$2,882	\$2,069	\$1,426	\$1,548	\$2,196	\$1,549	\$24,981
15. Business On Call	\$48,506	\$42,430	\$69,866	\$465,515	\$504,350	\$556,820	\$564,495	\$587,719	\$544,969	\$554,227	\$80,691	\$75,973	\$4,095,562
16. Commercial/Industrial Load Control	\$2,529,641	\$2,478,941	\$2,492,651	\$3,189,164	\$2,860,491	\$5,629,098	\$3,010,093	\$3,599,241	\$2,937,178	\$2,922,547	\$2,921,921	\$5,399,258	\$39,970,224
17. Commercial/Industrial Demand Reduction	\$1,115,613	\$1,110,954	\$1,092,693	\$1,245,407	\$1,393,817	\$1,513,731	\$1,579,443	\$1,581,953	\$1,585,442	\$1,595,026	\$1,228,169	\$1,241,174	\$16,283,422
18. Res. Solar Water Heating Pilot	\$172,553	\$118,640	\$129,163	\$123,228	\$118,880	\$88,337	\$125,616	\$120,071	\$116,261	\$135,135	\$130,226	\$227,539	\$1,605,648
19. Res. Solar Water Heating (LINC) Pilot	\$50,899	\$9,774	\$14,114	\$36,026	\$66,456	\$36,113	\$93,267	\$105,601	\$128,792	\$129,219	\$148,822	\$172,088	\$991,171
20. Residential Photovoltaic Pilot	\$1,211,099	\$923,644	\$541,829	\$213,695	\$318,986	\$155,736	\$207,724	\$166,068	\$103,650	\$23,631	\$15,649	\$16,390	\$3,898,101
21. Business Solar Water Heating Pilot	\$29,910	\$11,408	\$5,168	\$26,142	\$8,019	\$6,408	\$9,142	\$50,254	\$96,337	\$127,600	\$152,481	\$152,612	\$675,480
22. Business Photovoltaic Pilot	\$130,276	\$446,326	\$300,153	\$475,852	\$166,004	\$110,249	\$290,503	\$54,055	\$6,748	\$10,358	\$6,713	\$33,399	\$2,030,635
23. Business Photovoltaic for Schools Pilot	\$10,551	\$8,294	\$17,732	\$42,813	\$15,038	\$13,219	\$15,235	\$59,912	\$102,969	\$100,054	\$106,289	\$118,282	\$610,388
24. Renewable Research & Demo. Project	\$22,584	\$29,480	\$2,909	\$143,942	\$46,656	\$24,969	\$110,788	\$276,256	\$144,199	\$137,466	\$130,871	\$124,297	\$1,194,417
25. Solar Pilot Projects Common Expenses	\$47,634	\$46,083	\$46,492	\$46,258	\$46,305	\$41,736	\$45,958	\$45,448	\$44,937	\$45,260	\$44,473	\$44,518	\$545,102
26. Cogeneration & Small Power Production	\$53,260	\$42,071	\$47,846	\$49,517	\$53,079	\$46,356	\$54,205	\$50,925	\$48,946	\$52,905	\$48,946	\$50,609	\$598,665
27. Conservation Research & Development	\$29,356	\$34,177	\$27,686	\$16,236	\$14,248	\$8,270	\$41,324	\$27,062	\$19,908	\$29,586	\$15,490	\$53,800	\$317,143
28. Common Expenses	\$1,328,393	\$1,058,402	\$1,157,259	\$1,157,888	\$1,220,728	\$1,113,781	\$1,299,220	\$1,300,337	\$1,231,134	\$1,244,309	\$1,223,758	\$1,318,244	\$14,653,452
29. Subtotal All Programs	\$16,191,825	\$16,386,367	\$15,497,284	\$19,703,172	\$19,518,005	\$22,659,394	\$24,355,720	\$24,520,614	\$23,035,065	\$23,031,296	\$19,865,889	\$21,631,630	\$246,396,263
30. Less: Included in Base Rates	(\$147,281)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$147,281)
31. Recoverable Conservation Expenses	\$16,044,544	\$16,386,367	\$15,497,284	\$19,703,172	\$19,518,005	\$22,659,394	\$24,355,720	\$24,520,614	\$23,035,065	\$23,031,296	\$19,865,889	\$21,631,630	\$246,248,982

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY CONSERVATION TRUE-UP INTEREST CALCULATION

			JANUARY THRO	UGH JUNE 2013: A	CTUAL JULY TH	ROUGH DECEME	BER 2013: ESTIMA	TED					
	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total
B. CONSERVATION PROGRAM REVENUES													
1. Residential Load Control Credit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Conservation Clause Revenues (Net of Revenue Taxes)	\$17,068,694	\$16,128,653	\$16,264,314	\$17,360,423	\$18,925,743	\$20,020,428	\$22,314,116	\$22,162,226	\$21,464,023	\$20,015,740	\$18,148,427	\$17,734,632	\$227,607,418
3. Total Revenues	\$17,068,694	\$16,128,653	\$16,264,314	\$17,360,423	\$18,925,743	\$20,020,428	\$22,314,116	\$22,162,226	\$21,464,023	\$20,015,740	\$18,148,427	\$17,734,632	\$227,607,418
4. Adjustment Not Applicable To Period - Prior True-up	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$216,137	\$2,593,640
5. Conservation Revenues Applicable To Period (Line B3 + B4)	\$17,284,830	\$16,344,790	\$16,480,451	\$17,576,559	\$19,141,880	\$20,236,565	\$22,530,253	\$22,378,362	\$21,680,159	\$20,231,876	\$18,364,563	\$17,950,769	\$230,201,057
6. Conservation Expenses (From C-3, Page 10, Line 31)	\$16,044,544	\$16,386,367	\$15,497,284	\$19,703,172	\$19,518,005	\$22,659,394	\$24,355,720	\$24,520,614	\$23,035,065	\$23,031,296	\$19,865,889	\$21,631,630	\$246,248,982
7. True-up This Period (Line B5 - Line B6)	\$1,240,286	(\$41,576)	\$983,166	(\$2,126,613)	(\$376,126)	(\$2,422,830)	(\$1,825,467)	(\$2,142,252)	(\$1,354,906)	(\$2,799,420)	(\$1,501,326)	(\$3,680,861)	(\$16,047,925)
8. Interest Provision For The Month (From C-3, Page 12, Line C10)	\$192	\$291	\$295	\$210	\$105	\$3	(\$114)	(\$224)	(\$322)	(\$437)	(\$555)	(\$696)	(\$1,251)
9. True-up & Interest Provision Beginning of Month	\$2,593,640	\$3,617,982	\$3,360,560	\$4,127,884	\$1,785,344	\$1,193,187	(\$1,445,776)	(\$3,487,494)	(\$5,846,106)	(\$7,417,470)	(\$10,433,464)	(\$12,151,482)	\$2,593,640
9a. Deferred True-up Beginning of Period	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597	\$189,597
10. Prior True-up Collected/(Refunded)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$216,137)	(\$2,593,640)
11. End of Period True-up - Over/(Under) Recovery (Line B7+B8+B9+B9a+B10)	\$3,807,579	\$3,550,157	\$4,317,481	\$1,974,941	\$1,382,784	(\$1,256,179)	(\$3,297,897)	(\$5,656,509)	(\$7,227,873)	(\$10,243,867)	(\$11,961,885)	(\$15,859,578)	(\$15,859,578)

SCHEDULE: C-3

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY CONSERVATION TRUE-UP INTEREST CALCULATION

			JANUARY THRO	UGH JUNE 2013: /	ACTUAL JULY TH	ROUGH DECEME	ER 2013: ESTIMAT	ED					
	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total
C. INTEREST PROVISION													
1. Beginning True-up Amount (Line B9 + B9a)	\$2,783,237	\$3,807,579	\$3,550,157	\$4,317,481	\$1,974,941	\$1,382,784	(\$1,256,179)	(\$3,297,897)	(\$5,656,509)	(\$7,227,873)	(\$10,243,867)	(\$11,961,885)	N/A
2. Ending True-up Amount Before Interest (Line B7+B9+B9a+B10)	\$3,807,386	\$3,549,865	\$4,317,186	\$1,974,732	\$1,382,679	(\$1,256,183)	(\$3,297,783)	(\$5,656,285)	(\$7,227,551)	(\$10,243,430)	(\$11,961,329)	(\$15,858,882)	N/A
3. Total of Beginning & Ending True-up (Line C1+C2)	\$6,590,623	\$7,357,444	\$7,867,343	\$6,292,213	\$3,357,620	\$126,601	(\$4,553,962)	(\$8,954,181)	(\$12,884,060)	(\$17,471,304)	(\$22,205,196)	(\$27,820,767)	N/A
4. Average True-up Amount (50% of Line C3)	\$3,295,312	\$3,678,722	\$3,933,671	\$3,146,106	\$1,678,810	\$63,301	(\$2,276,981)	(\$4,477,091)	(\$6,442,030)	(\$8,735,652)	(\$11,102,598)	(\$13,910,383)	N/A
5. Interest Rate - First Day of Reporting Business Month	0.05000%	0.09000%	0.10000%	0.08000%	0.08000%	0.07000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
6. Interest Rate - First day of Subsequent Business Month	0.09000%	0.10000%	0.08000%	0.08000%	0.07000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
7. Total (Line C5 + C6)	0.14000%	0.19000%	0.18000%	0.16000%	0.15000%	0.13000%	0.12000%	0.12000%	0.12000%	0.12000%	0.12000%	0.12000%	N/A
8. Average Interest Rate (50% of Line C7)	0.07000%	0.09500%	0.09000%	0.08000%	0.07500%	0.06500%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
9. Monthly Average Interest Rate (Line C8 / 12)	0.00583%	0.00792%	0.00750%	0.00667%	0.00625%	0.00542%	0.00500%	0.00500%	0.00500%	0.00500%	0.00500%	0.00500%	N/A
10. Interest Provision for the Month (Line C4 x C9)	\$192	\$291	\$295	\$210	\$105	\$3	(\$114)	(\$224)	(\$322)	(\$437)	(\$555)	(\$696)	(\$1,251)

SCHEDULE: C-3

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY CALCULATION OF ENERGY CONSERVATION COST RECOVERY (ECCR) REVENUES

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

MONTH	Jurisdictional kWh Sales (a)
January Actual	7,684,412,091 \$17,068,694
February Actual	7,108,916,875 \$16,128,653
March Actual	6,977,292,798 \$16,264,314
April Actual	7,671,972,198 \$17,360,423
May Actual	8,616,263,762 \$18,925,743
June Actual	9,110,063,405 \$20,020,428
July Estimated	10,150,088,249 \$22,314,116
August Estimated	10,080,997,264 \$22,162,226
September Estimated	9,763,403,645 \$21,464,023
October Estimated	9,104,618,770 \$20,015,740
November Estimated	8,255,228,566 \$18,148,427
December Estimated	8,067,004,659 \$17,734,632
Total	102,590,262,282 \$227,607,418

<sup>(a)</sup> Revenue Tax for the period is .072% Regulatory Assessment Fee.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 1 of 8

## FPL DSM Program & Pilot Descriptions

FPL's DSM programs are designed to reduce energy consumption and growth of coincident peak demand.

## 1. Residential Home Energy Survey

This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The Home Energy Survey is also used to identify customers as candidates for other FPL DSM programs (depending on findings).

**2. Residential Building Envelope** This program encourages customers to improve the thermal efficiency of their building structure.

## 3. Residential Duct System Testing and Repair

This program encourages customers to repair air leaks identified in air-conditioning duct systems.

## 4. Residential Air-Conditioning

This program encourages customers to install high-efficiency central air-conditioning systems.

## 5. Residential New Construction (BuildSmart<sup>®</sup>)

This program encourages builders and developers to design and construct new homes to meet ENERGY STAR<sup>®</sup> qualifications.

### 6. Residential Low Income Weatherization

This program is a partnership with government and non-profit agencies to assist eligible low income residential customers in reducing the cost of heating and cooling their homes.

### 7. Residential Load Management ("On Call")

This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages or system emergencies.

## 8. Business Energy Evaluation Program ("BEE")

This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The BEE is also used to identify customers as candidates for other FPL DSM programs (depending on findings).

## 9. Business Efficient Lighting

This program encourages customers to install high-efficiency lighting systems.

## 10. Business Heating, Ventilating and Air Conditioning ("HVAC")

This program encourages customers to install high-efficiency HVAC systems.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 2 of 8

## FPL DSM Program & Pilot Descriptions (cont'd)

#### 11. Business Custom Incentive ("BCI")

This program encourages customers to install unique high-efficiency systems not covered by other FPL DSM programs.

### 12. Business Building Envelope

This program encourages customers to install eligible building envelope measures.

#### 13. Business Water Heating

This program encourages customers to install high-efficiency water heating systems.

#### 14. Business Refrigeration

This program encourages customers to install high-efficiency refrigeration systems.

### 15. Business On Call

This program allows FPL to turn off customers' direct expansion central electric air-conditioning units using FPL-installed equipment during periods of extreme demand, capacity shortages or system emergencies.

#### 16. Commercial/Industrial Load Control ("CILC")

This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies. This program was closed to new participants as of December 31, 2000. It is available to existing participants who had entered into a CILC agreement as of March 19, 1996.

#### 17. Commercial/Industrial Demand Reduction ("CDR")

This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies.

#### 18. Residential Solar Water Heating Pilot

This program encourages customers to install solar water heating systems.

## 19. Residential Solar Water Heating (Low Income New Construction) Pilot

This program is a partnership with non-profit organizations to provide solar water heating systems to organization-selected low income housing developments.

#### 20. Residential Photovoltaic ("PV") Pilot

This program encourages customers to install PV systems.

#### 21. Business Solar Water Heating Pilot

This program encourages customers to install solar water heating systems.

### 22. Business PV Pilot

This program encourages customers to install PV systems.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 3 of 8

## FPL DSM Program & Pilot Descriptions (cont'd)

## 23. Business PV for Schools Pilot

This program, in addition to providing energy and demand benefits, demonstrates and educates children on the practical application of PV by providing PV systems and educational materials for selected schools in all public school districts in FPL's territory.

### 24. Renewable Research and Demonstration ("RRD") Project

Under this project, FPL is conducting a series of demonstration and renewable technology research projects to increase awareness of solar technologies and to understand and quantify the effectiveness of emerging renewable technologies and their applications (see page 6 of 8 for details).

### 25. Solar Pilot Common Expenses

For administrative efficiency, this item includes all costs that are not specific to a particular solar pilot.

### 26. Cogeneration and Small Power Production

This program facilitates the interconnection and administration of contracts for cogenerators and small power producers.

## 27. Conservation Research & Development ("CRD") Project

Under this project, FPL is conducting a series of research projects designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand and customers; and where appropriate, develop emerging technologies into DSM programs (see pages 7-8 of 8 for details).

### 28. Common Expenses

For administrative efficiency, this item includes all costs that are not specific to a particular program.

Docket No. 130002-EG Florida Power & Light Co. Exhibit (AS-2) Schedule C-5 Page 4 of 8

## Florida Power & Light Company Program Progress January through December 2013 Actual/Estimated January through December 2014 Projection

Pgm. No.	Program Title	2013 (Ac	tual/Estimated)	2014 Projection		Progress Summary (Inception through June 2013)	
1	Residential Home Energy Survey Program	Surveys = Cost =	110,589 \$12,245,502	Surveys = Cost =	106,500 \$12,941,919	Surveys =	3,229,765
2	Residential Building Envelope Program	Installations = Cost =	10,696 \$3,625,131	Installations = Cost =	11,196 \$4,085,632	Installations =	545,614
3	Residential Duct System Testing and Repair Program	Installations = Cost =	1,355 \$830,403	Installations = Cost =	8,241 \$1,248,354	Installations =	500,156
4	Residential Air Conditioning Program	Installations = Cost =	98,031 \$60,354,680	Installations = Cost =	101,410 \$62,351,059	Installations =	1,599,709
5	Residential New Construction Program (BuildSmart®)	Homes = Cost =	2,722 \$626,267	Homes = Cost =	3,417 \$673,784	Homes =	31,356
6	Residential Low-Income Weatherization Program	Installations = Cost =	1,141 \$184,087	Installations = Cost =	1,500 \$237,615	Installations =	7,545
7	Residential Load Management Program ("On Call")	Installations = Cost =	14,079 \$56,220,033	Installations = Cost =	15,000 \$56,896,542	Participants =	815,595
8	Business Energy Evaluation Program	Evaluations = Cost =	11,547 \$7,867,574	Evaluations = Cost =	11,000 \$8,320,421	Evaluations =	184,362
9	Business Efficient Lighting Program	kW* = Cost =	2,699 \$524,517	kW = Cost =	2,583 \$546,965	kW =	285,147
10	Business Heating, Ventilating and Air Conditioning Program	kW = Cost =	13,891 \$7,549,315	kW = Cost =	16,935 \$9,041,903	kW =	363,790
11	Business Custom Incentive Program	kW = Cost =	3,578 \$711,581	kW = Cost =	2,008 \$446,773	kW =	41,965
12	Business Building Envelope Program	kW = Cost =	8,860 \$8,131,123	kW = Cost =	9,607 \$8,245,989	kW =	104,671
13	Business Water Heating Program	kW = Cost =	40 \$31,658	kW = Cost =	47 \$35,685	kW =	266
14	Business Refrigeration Program	kW = Cost =	44 \$24,981	kW = Cost =	165 \$36,936	kW =	852
15	Business On Call Program	kW = Cost =	5,958 \$4,095,562	kW = Cost =	3,991 \$3,954,180	MW* under contract =	101
16	Commercial/Industrial Load Control Program (CILC)	Closed to new Cost =	participants. \$39,970,224	Closed to new Cost =	participants. \$42,137,273	MW under contract =	496
17	Commercial/Industrial Demand Reduction Program	kW = Cost =	6,920 \$16,283,422	kW = Cost =	5,810 \$18,951,673	MW under contract =	237

\* kW and MW reduction are at the generator

Docket No. 130002-EG Florida Power & Light Co. Exhibit (AS-2) Schedule C-5 Page 5 of 8

## Florida Power & Light Company Program Progress January through December 2013 Actual/Estimated January through December 2014 Projection

Pgm. No.	Program Title Residential Solar Water Heating Pilot	2013 (Actual/Estimated)		20	2014 Projection		Progress Summary (Inception through June 2013)	
18		kW = Cost =	294 \$1,605,648	kW = Cost =	350 \$1,790,358	kW =	540	
19	Residential Solar Water Heating (Low Income New Construction) Pilot	kW = Cost =	54 \$991,171	kW = Cost =	65 \$1,091,749	kW =	37	
20	Residential Photovoltaic Pilot	kW = Cost =	883 \$3,898,101	kW = Cost =	908 \$4,210,246	kW =	2,319	
21	Business Solar Water Heating Pilot	kW = Cost =	163 \$675,480	kW = Cost =	335 \$1,082,207	kW =	121	
22	Business Photovoltaic Pilot	kW = Cost =	1,168 \$2,030,635	kW = Cost =	739 \$2,950,496	kW =	2,039	
23	Business Photovoltaic for Schools Pilot	kW = Cost =	95 \$610,388	kW = Cost =	154 \$1,794,936	Schools in-service = 16 Expected completed in 2013 = 50		
24	Renewable Research and Demonstration Project	Cost =	\$1,194,417	Cost =	\$513,234	See Schedule C-5, Page 6 of 8		
25	Solar Pilot Project Common Expenses	Cost =	\$545,102	Cost =	\$519,966	N/A		
26	Cogeneration & Small Power Production	MW = GWh = Cost =	635 2,411 \$598,665	MW = GWh = Cost =	635 2,940 \$589,634	MW & GWh represent contracted purchase power Firm producers = 5 As Available producers = 10		
27	Conservation Research & Development Program	Cost =	\$317,143	Cost =	\$444,712	See Schedule C-5, Pages 7 - 8 of 8		
28	Common Expenses	Cost =	\$14,653,452	Cost =	\$15,106,866	N/A		

\* kW and MW reduction are at the generator

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 6 of 8

#### **Renewable Research and Demonstration ("RRD") Project**

## Solar Powered Mini Split Heat Pump with Battery Storage

This is a field test of PV panels being used to charge a bank of batteries to store energy to power a very efficient SEER 19 mini-split heat pump. This grid-independent design might potentially supplement a conventional HVAC system, and it could provide 1.5 tons of cooling or other 110 volt power during hurricane-related outages. Twelve months of performance data collection was completed in July. The analysis work is expected to be completed by the end of 2013.

#### **Assessment of Small Scale Wind Turbines**

This is an assessment of current commercially-available 1-10 kilowatt wind turbines. These consumer-sized turbines will be evaluated to estimate the potential energy generation of this class of turbine in FPL's territory. During the first six months of 2013, FPL assembled all the technical specifications for the turbines and assessed the wind resources across the service territory. The assessment work is expected to be completed by the end of 2013.

## Field Performance Testing of the VaporGenics Rankine Cycle Solar Thermal Air Conditioner

This product, which is primarily powered by heat, uses a Rankine engine cycle and solar water heating collector array to potentially provide more efficient air conditioning than an absorption refrigeration cycle. During the first seven months of 2013 the test facility was built and the solar water heating system and the VaporGenics air conditioner were installed. Performance data collection will last for twelve months and the analysis of the results is expected to be completed by the end of 2014.

## **Renewable Demonstration Projects**

FPL is installing PV systems at governmental and non-profit customer locations as demonstration sites with the goals of raising awareness of renewable energy and educating visitors. As of July 2013, three demonstration projects are in-service: the Kennedy Space Center Visitor Center in Cape Canaveral; the Imaginarium in Ft. Myers; and Save Our Seabirds in Sarasota. Six or seven additional demonstration sites are planned for 2013.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 7 of 8

### **Conservation Research & Development ("CRD") Project**

#### **Retrofits of Existing Homes**

This is a Building America project FPL is co-funding with the Department of Energy ("DOE") in order to quantify and contrast the demand and energy savings associated with light and deep energy efficiency retrofit measures for existing homes in Florida's hot, humid climate. Year-to-date, 60 homes received light efficiency retrofits such as efficient lighting, water heater tank insulation and shortened pool pump operating schedules. In the fall, about ten homes will receive deep retrofits such as seasonal energy efficiency ratio ("SEER") 16 high efficiency HVAC units, heat pump water heaters and targeted upgrades to Energy Star® appliances. End-use metering and statistical analysis will be used to estimate the energy savings impacts and customer payback for each type of retrofit. Analysis is expected to be completed by the end of 2014.

#### Super High Efficiency Air Conditioning Study Phase III

This is a monitored research project in a controlled test facility measuring performance of the new Nordyne ultra-efficient, variable-capacity HVAC unit under Florida climate conditions. These units have very high SEERs of 21.5 to 24.5. During 2013, extensive laboratory performance testing results for 2-ton and 3-ton cooling capacity units will be compared. The research will determine if oversizing the system will cause the unit to operate on the low speed mode more frequently, thereby increasing efficiency and potentially improving cost-effectiveness. Analysis is expected to be completed by the end of 2013.

#### **Integrated Heat Pump Water Heaters (HPWH)**

From 2012 through 2013, FPL has funded comparison tests of four brands of integrated HPWHs v. a standard electric water heater. The tests were conducted in a climate-controlled chamber which replicated Florida's temperature range and inlet water temperatures (both of which influence efficiency). Data collection is now complete and analysis of results is expected to be finished by the end of 2013.

#### **Condenser Misting for Commercial HVAC & Refrigeration**

A host supermarket location in Melbourne was retrofitted with the CloudBurst misting system. This is a one-year field test of water misting the air-cooled condensers of supermarket refrigeration and HVAC units to determine if this could be a cost-effective retrofit technology. Data collection will continue for the remainder of 2013 to capture a full range of weather conditions. Analysis of the results is planned for mid-2014.

Docket No. 130002-EG Florida Power & Light Co. Exhibit AS-2 Schedule C-5 Page 8 of 8

### Conservation Research & Development ("CRD") Project (cont'd)

#### **Residential Smart Thermostats – Small Scale Tests and Larger Trial**

FPL is testing various smart thermostat technologies. Beginning in 2012 and continuing into 2014, FPL is conducting small-scale tests of algorithm-based devices. The purpose of these limited tests is to gather directional data to determine if these types of technologies might produce energy savings (and, if so, how much) and whether it would be beneficial to perform subsequent broader testing.

Beginning in late 2013, FPL will also conduct a larger smart thermostat trial of non-algorithmbased devices to assess the technical feasibility, customer acceptance and demand and energy impacts of broadband-connected thermostats which can be accessed and controlled via customerowned mobile devices (i.e., smartphones and tablets). FPL plans to enroll up to 300 participants and install the equipment in 2013. Participants will also agree to allow FPL to perform load control tests using the thermostats during the trial period which will provide data on equipment capabilities and customers' responses to such events (including whether they opt out of any control event). The trial period will last through 2014 and analysis of the results will be performed in 2015.

#### **Load Control Software Testing**

The purpose of this project is to evaluate the capabilities and effectiveness of several demand response ("DR") vendors' software. The evaluation is focused in two primary areas: (1) the accuracy of their predictive forecasts of demand reduction for residential load control events; and (2) the accuracy of their post-event demand reduction amounts from these same events. The load control test events will be event tests will be conducted between July 2013 and February 2014. Results of the software evaluation are expected by  $3^{rd}$  quarter 2014.