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August 19, 2016

# -VIA ELECTRONIC FILING -

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

# Re: Docket No. 160002-EG Energy Conservation Cost Recovery Clause

Dear Ms. Stauffer:

Attached for electronic filing in the above docket please find (i) Florida Power & Light Company's ("FPL") Petition for Approval of Energy Conservation Cost Recovery factors for the Period January 2017 through December 2017 and (ii) the prefiled testimony and exhibits of FPL witnesses Anita Sharma and Terry J. Keith.

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

Sincerely,

*s/ 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**

In re: Energy Conservation Cost Recovery Clause Docket No. 160002-EG

Filed: August 19, 2016

## PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL OF ITS ENERGY CONSERVATION COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2017 THROUGH DECEMBER 2017

Florida Power & Light Company ("FPL"), pursuant to Section 366.82(2), Florida Statutes, Rule 25.17.015, Florida Administrative Code, and Order Nos. PSC-93-0709-FOF-EG and PSC-98-1084-FOF-PU, hereby petitions the Florida Public Service Commission ("Commission") for approval of the Energy Conservation Cost Recovery ("ECCR") Factors shown on Schedule C-1, Page 3 of Exhibit AS-2, attached to the prefiled testimony of FPL witnesses Anita Sharma and Terry J. Keith and which is incorporated by reference, to be applied during the January 2017 through December 2017 billing period and to continue in effect thereafter until modified by the Commission. The grounds for this Petition are as follows:

1. The name and the address of the affected agency are:

Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

2. FPL's address is 700 Universe Boulevard, Juno Beach, FL 33408. Correspondence, notices, orders, motions and other documents concerning this petition should be sent to:

Kenneth Hoffman	R. Wade Litchfield
Vice President Regulatory Affairs	Vice President and General Counsel
Florida Power & Light Company	John T. Butler
215 South Monroe Street, Suite 810	Assistant General Counsel- Regulatory
Tallahassee, Florida 32301	Kenneth M. Rubin
(850) 521-3900 Telephone	Senior Counsel
(850) 521-3939 Facsimile	700 Universe Boulevard
	Juno Beach, FL 33408
	(561) 691-2512 Telephone
	(561) 691-7135 Facsimile

3. FPL is an investor-owned electric utility regulated by the Commission pursuant to Chapter 366, Florida Statutes. FPL is subject to the Florida Energy Efficiency Conservation Act ("FEECA"), and its ECCR Clause is subject to the Commission's jurisdiction. Pursuant to Rule 25-17.015(1)(d), Florida Administrative Code, and Order Nos. PSC-93-0709-FOF-EG, PSC-93-1845-FOF-EG and PSC-98-1084-FOF-PU (among others), the Commission has authorized ECCR Factors.

4. FPL's substantial interest in the recovery of its energy conservation-related expenditures will be affected by this proceeding.

5. FPL's ECCR Factors were calculated consistent with the order establishing annual ECCR Factors, Order No. PSC-93-0709-FOF-EG. The factors are designed to recover the projected energy conservation program expenses for the period January 2017 through December 2017 adjusted for (a) the actual/estimated true-up for the period January 2016 through December 2016, and (b) the final conservation true-up for the period January 2015 through December 2015, as well as an interest provision for both true-ups.

6. Per Order No. PSC-93-1845-FOF-EG, "If a utility wishes to allocate and recover conservation costs using a methodology different from that approved by this Order, it must specifically demonstrate why the different methodology is reasonable."<sup>1</sup> FPL is requesting the Commission to approve 2017 ECCR Factors that are calculated based on a 12 CP and 25% cost allocation methodology for production plant, as requested in FPL's current rate case proceeding in Docket No. 160021-EI. Transmission costs classified to demand, if applicable, would be allocated on the basis of 12 CP. FPL is requesting this change in cost allocation methodology in order to better align costs and benefits among FPL's customer classes. The calculation of FPL's 2017 ECCR factors based on the proposed change in cost allocation methodology and the supporting documentation are contained in the prefiled testimony of FPL witnesses Anita Sharma and Terry J. Keith and in Exhibit AS-2, which are being filed contemporaneously with

<sup>&</sup>lt;sup>1</sup> The methodology approved by Order No. PSC-93-1845-FOF-EG is the 12 CP and 1/13th.

and are incorporated by reference in this Petition. FPL has also calculated 2017 ECCR Factors based on the currently approved cost allocation methodology of 12 CP and 1/13<sup>th</sup>. The calculation of these factors is contained in Exhibit AS-3.

7. FPL projects total energy conservation program costs for the period January 2017 through December 2017 in the amount of \$126,553,204, which is net of all program revenues and reflects the applicable over or under-recoveries to be recovered during that period. The net true-up included in this amount is an over-recovery of \$18,213,554, which includes the final energy conservation over-recovery of \$11,839,478 for the period January 2015 through December 2015 that was reported on FPL's Schedule CT-1 filed May 2, 2016, and the actual/estimated true-up over-recovery plus interest for January 2016 through December 2016 of \$6,374,077. Total recoverable energy conservation costs and applicable taxes, net of program revenues and reflecting the applicable over or over-recoveries to be recovered during the January 2017 through December 2017 period, is \$126,553,204 and the ECCR Factors which are included in Exhibit AS-2 are designed to recover this level of costs and taxes.

8. FPL submits that the Commission should approve the ECCR Factors for the period January 2017 through December 2017 shown on Schedule C-1, Page 3 included in Exhibit AS-2. FPL is entitled to relief pursuant to Section 366.82(2), Florida Statutes, Rule 25-17.015, Florida Administrative Code, Order No. PSC-93-0709-FOF-EG, and Order No. PSC-98-1084-FOF-PU.

WHEREFORE, FPL respectfully requests the Commission's approval of FPL's 2015 and 2016 ECCR cost recovery true-up calculations, 2017 projected program expenditures and projected energy conservation cost recovery charges, and the ECCR Factors set forth in Schedule C-1, Page 3 included in Exhibit AS-2 for the January through December 2017 billing period that were calculated based on a 12 CP and 25% cost allocation methodology for production plant, as requested in FPL's current rate case proceeding in Docket No. 160021-

3

EI. In the alternative, FPL requests the Commission to approve the ECCR Factors for the January 2017 through December 2017 billing period that were calculated based on the current 12 CP and 1/13<sup>th</sup> cost allocation methodology for production plant as set forth in Exhibit AS-3. FPL requests that the proposed factors become effective starting with meter readings scheduled to be read in January 2017, and to continue these charges in effect until modified by subsequent order of this Commission.

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Respectfully submitted,

R. Wade Litchfield Vice President and General Counsel John Butler Assistant General Counsel – Regulatory Kenneth M. Rubin Senior Counsel Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 Telephone: (561) 691-2512 Facsimile: (561) 691-7135

By: *s/ Kenneth M. Rubin* Kenneth M. Rubin Florida Bar No. 349038

### CERTIFICATE OF SERVICE DOCKET NO. 160002-EG

**I HEREBY CERTIFY** that a true and correct copy of the foregoing was served by electronic mail this 19<sup>th</sup> day of August, 2016 to the following:

Lee EngTan, Esq. Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 Itan@psc.state.fl.us

Jeffrey Stone, Esq. Russell Badders, Esq. Steven Griffin, Esq. Beggs & Lane Law Firm Attorneys for Gulf Power Company P.O. Box 12950 Pensacola, FL 32591 jas@beggslane.com rab@beggslane.com srg@beggslane.com

James W. Brew, Esq. Owen J. Kopon, Esq. Laura A. Wynn, Esq. Attorneys for PCS Phosphate - White Springs Agricultural Chemicals, Inc. Stone Mattheis Xenopoulos & Brew, PC1025 1025 Thomas Jefferson St., NW Eighth Floor, West Tower Washington, DC 20007 jbrew@smxblaw.com ojk@smxblaw.com laura.wynn@smxblaw.com J. R. Kelly, Esq. Patricia Ann Christensen, Esq. C. Rehwinkel, Esq. Office of Public Counsel c/o The Florida Legislature 111 West Madison St., Room 812 Tallahassee, FL 32399-1400 kelly.jr@leg.state.fl.us christensen.patty@leg.state.fl.us rehwinkel.charles@leg.state.fl.us

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Matthew R. Bernier Duke Energy Florida, Inc. 106 East College Avenue Suite 800 Tallahassee, FL 32301 Matthew.bernier@duke-energy.com

Robert L. McGee, Jr. Regulatory and Pricing Manager Gulf Power Company' One Energy Place Pensacola, FL 32520 rlmcgee@southernco.com Mike Cassel Director/Regulatory and Governmental Affairs Florida Public Utilities Company 1750 SW 14<sup>th</sup> Street, Suite 200 Fernandina Beach, FL 32034 mcassel@fpuc.com

Paula K. Brown Manager, Regulatory Coordination Tampa Electric Company P.O. Box 111 Tampa, FL 33601 regdept@tecoenergy.com

By: <u>s/ Kenneth M. Rubin</u>

Kenneth M. Rubin Florida Bar No. 349038 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 160002-EG FLORIDA POWER & LIGHT COMPANY

AUGUST 19, 2016

**ENERGY CONSERVATION COST RECOVERY** 

PROJECTIONS JANUARY 2017 THROUGH DECEMBER 2017

**TESTIMONY & EXHIBITS OF:** 

ANITA SHARMA TERRY J. KEITH

1		<b>BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION</b>
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF ANITA SHARMA
4		<b>DOCKET NO. 160002-EG</b>
5		AUGUST 19, 2016
6		
7	Q.	Please state your name, business address, employer and position.
8	A.	My name is Anita Sharma. My business address is 9250 West Flagler Street, Miami,
9		Florida 33174. I am employed by Florida Power and Light Company ("FPL" or the
10		"Company") as Manager, DSM Cost & Performance.
11	Q.	Have you previously filed testimony in this or a predecessor docket?
12	A.	Yes.
13	Q.	What is the purpose of your testimony?
14	A.	The purpose of my testimony is to submit for Commission review and approval the
15		projected Energy Conservation Cost Recovery ("ECCR") costs for FPL's Demand-
16		Side Management ("DSM") programs to be incurred by FPL during January through
17		December 2017 and the actual/estimated ECCR costs for January through December
18		2016.
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 sponsoring are
22		shown on the Table of Contents (Exhibit AS-2, Page 1).

### 1 Q. Are all of the costs listed in these exhibits reasonable, prudent and attributable to

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### programs approved by the Commission?

A. Yes. The 2017 projections and 2016 actual/estimated costs are based on the programs
from FPL's DSM Plan approved by the Commission in Docket 150085-EG. The
2016 actual costs also include some residual carryover costs associated with certain
programs from FPL's previously-approved DSM Plan that were discontinued in the
current DSM Plan.

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

A. The actual costs for the months of January through June 2016 came from the books and records of FPL. The books and records are kept in the regular course of FPL'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.

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Costs for the months of July through December 2016 and January through December 2017 are projections compiled from detailed month-by-month analyses for each program which were prepared by the relevant departments within FPL. The projections have been created in accordance with FPL's standard budgeting and ongoing cost justification processes.

# Q. What are the 2016 actual/estimated costs FPL is requesting the Commission to approve?

1	Α.	FPL is requesting approval of \$164,120,161 as the actual/estimated costs for the period
2		January through December 2016 as shown on Exhibit AS-2, Schedule C-3, page 9, line
3		20.
4	Q.	What are the 2017 costs FPL is requesting the Commission to approve?
5	A.	FPL is requesting approval of \$126,553,204 for recovery during the period of January
6		through December 2017 as shown on Exhibit AS-2, Schedule C-1, Page 1, Line 8.
7		This includes projected costs for January through December 2017 of \$144,733,515 as
8		shown on Exhibit AS-2, Schedule C-1, Page 1, Line 1 as well as prior and current
9		period over recoveries, interest and applicable revenue taxes.
10	Q.	Do FPL's 2017 costs reflect the incentives included in the rate case proceeding,
10 11	Q.	Do FPL's 2017 costs reflect the incentives included in the rate case proceeding, Docket No. 160021-EI, for the Commercial/Industrial Demand Reduction
	Q.	
11	-	Docket No. 160021-EI, for the Commercial/Industrial Demand Reduction
11 12	-	Docket No. 160021-EI, for the Commercial/Industrial Demand Reduction ("CDR") and Commercial/Industrial Load Control ("CILC") programs ?
11 12 13	-	Docket No. 160021-EI, for the Commercial/Industrial Demand Reduction ("CDR") and Commercial/Industrial Load Control ("CILC") programs ? Yes. The incentives are consistent with FPL's proposal in Docket No. 160021-EI.
11 12 13 14	-	Docket No. 160021-EI, for the Commercial/Industrial Demand Reduction ("CDR") and Commercial/Industrial Load Control ("CILC") programs ? Yes. The incentives are consistent with FPL's proposal in Docket No. 160021-EI. However, if the Commission's decision in FPL's rate case proceeding related to the

18 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. 160002-EG</b>
5		AUGUST 19, 2016
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 testified in this or predecessor dockets?
13	A.	Yes.
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
17		for the period January 2016 through December 2016 and the calculation of the
18		ECCR factors based on the projected ECCR costs for FPL's Demand Side
19		Management ("DSM") programs to be incurred during the months of January
20		2017 through December 2017. My testimony also identifies issues from FPL's
21		current base rate proceeding (Docket No. 160021-EI) that may impact the ECCR
22		clause beginning in 2017 including the position that FPL's recovery of energy

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- conservation costs using the 12 CP and 25% cost allocation methodology is
   reasonable.
- 3 Q. Have you prepared or caused to be prepared under your direction,
  4 supervision or control any exhibits in this proceeding?
- 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 that I
  am sponsoring are identified in the Table of Contents, which is found in Exhibit
  AS-2, Page 1 of 1. I am also sponsoring Schedule C-1 in Exhibit AS-3.

# 9 Q. What is the source of the data used in calculating the 2016 actual/estimated 10 true-up amount?

- A. Unless otherwise indicated, the data used in calculating the 2016 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.
- 17 Q. Please explain the calculation of the ECCR end of period net true-up and
   18 actual/estimated true-up amounts for 2016 included in Exhibit AS-2.
- A. Schedule C-3, Pages 10 and 11, provide the calculation of the 2016 ECCR end of
  period net true-up and actual/estimated true-up amounts. The end of period net
  true-up amount to be carried forward to the 2017 ECCR factors is an over-recovery
  of \$18,213,554 (Schedule C-3, Page 10, Line 11). This \$18,213,554 over-recovery

1		includes the 2015 final true-up over-recovery of \$11,839,477 (Schedule C-3, Page
2		10, Line 9a) filed with the Commission on May 2, 2016, and the 2016
3		actual/estimated true-up over-recovery, including interest, of \$6,374,077, (Schedule
4		C-3, Page 10, Lines 7 plus 8) for the period January 2016 through December 2016.
5		The 2016 actual/estimated true-up is based on actual data for the period January
6		2016 through June 2016 and revised estimates for the period July 2016 through
7		December 2016.
8	Q.	Have you prepared calculations of the allocation factors for demand and
9		energy?
9 10	A.	energy? Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. The
	A.	
10	A.	Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. The
10 11	A.	Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. The demand allocation factors are calculated by determining the percentage each rate
10 11 12	A.	Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. The demand allocation factors are calculated by determining the percentage each rate class contributes to the monthly system peaks. The energy allocation factors are
10 11 12 13	А. <b>Q</b> .	Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. 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
10 11 12 13 14		Yes. Schedule C-1, Page 2 in Exhibit AS-2, provides these calculations. 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.

17 2017 ECCR factors being requested.

### PENDING BASE RATE CASE ISSUES IMPACTING THE ECCR CLAUSE

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Q. Is FPL proposing an adjustment in its current base rate proceeding in Docket
160021-EI that impacts the allocation of 2017 ECCR cost projections to
customer classes?

A. Yes. As explained in the direct testimony of Renae B. Deaton filed in Docket No.
160021-EI on March 15, 2016, FPL is proposing to utilize a 12 CP and 25% cost
allocation methodology for production plant. Transmission costs classified to
demand, if applicable, would be allocated based on their 12 CP contributions,
adjusted for losses. FPL has also calculated 2017 ECCR factors based on 12 CP
and 1/13<sup>th</sup> cost allocation methodology. These factors are provided in Schedule C1 included in Exhibit AS-3.

# Q. Is the use of a 12 CP and 25% cost allocation methodology for production plant reasonable?

- A. Yes. As explained in the direct testimony of Renae B. Deaton in Docket No.
  16 160021-EI on March 15, 2016, the use of a 12 CP and 25% cost allocation
  17 methodology for production plant is reasonable as it serves to better align costs
  18 and benefits among FPL's customer classes.
- 19 Q. Has FPL calculated 2017 ECCR factors based on the proposed change in cost
   20 allocation methodology?
- A. Yes. Schedule C-1, Pages 1-3 included in Exhibit AS-2 provides the calculation
  of FPL's 2017 ECCR factors based on the proposed 12 CP and 25% cost

allocation methodology. Per Order No. PSC-93-1845-FOF-EI, FPL is requesting
 that the Commission approve these factors for the period January 2017 through
 December 2017. In the alternative, FPL requests the Commission to approve the
 2017 ECCR factors based on the current 12 CP and 1/13<sup>th</sup> cost allocation
 methodology for production plant.

# Q. Is FPL proposing an adjustment in its base rate proceeding that impacts the Commercial/Industrial rate classes' 2017 ECCR factors?

A. Yes. As explained in the direct testimony of Tiffany C. Cohen filed in Docket
No. 160021-EI on March 15, 2016 and discussed in the testimony of Anita
Sharma in this docket, FPL is proposing to adjust the rebate levels associated with
the Commercial/Industrial Load Control ("CILC") and Commercial/Industrial
Demand Reduction ("CDR") programs that are currently based on the 2012 Rate
Case Settlement to pre-settlement levels.

# 14 Q. Has FPL included this proposed adjustment in the calculation of its 2017 15 ECCR factors?

- A. Yes. The rebate levels included in the ECCR cost projections for 2017 are consistent
  with FPL's proposal in the rate case proceeding. However, if the Commission's
  decision in FPL's rate case proceeding related to the level of rebates is different from
  the assumed level in FPL's 2017 ECCR projections, the difference in costs will be
  reflected in the true-up process for 2017.
- 21 Q. Is FPL proposing any new rate schedules in its current base rate proceeding?
- A. Yes. As discussed in the direct testimony of Tiffany C. Cohen filed in Docket
  No. 160021-EI on March 15, 2016, FPL is proposing two new lighting rate

1 schedules: Metered Customer-Owned Street Lights (SL-1M) and Metered Traffic 2 Signals (SL-2M). 3 Q. Has FPL calculated ECCR factors for the proposed metered lighting rate 4 schedules? 5 A. Yes. The ECCR factors for the proposed new metered lighting rate schedules are 6 included in Schedule C-1 in Exhibits AS-2 and AS-3. 7 Q. Is FPL proposing an adjustment in its base rate proceeding to move costs 8 currently in base rates to the ECCR clause? 9 Yes. As explained in the direct testimony of Kim Ousdahl, filed in Docket No. A. 160021-EI on March 15, 2016, presently, a small number of approved ECCR 10 projects classified as in-construction or CWIP remain in base rates. FPL believes 11 that moving these costs from base rates to the ECCR clause is appropriate in order 12 13 to recover all ECCR related costs through the ECCR clause. **Q**. Has FPL included this proposed adjustment in the calculation of its 2017 14 **ECCR** factors? 15 16 A. No. FPL has not included this adjustment in the calculation of its 2017 ECCR factors. Should the Commission approve this adjustment in Docket 160021-EI, 17 FPL will reflect this adjustment in the true-up process for 2017. 18 19 О. Does this conclude your testimony? Yes. 20 A.

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Florida Power & Light Company Docket No. 160002-EG Table of Contents Proposed Cost Allocation Methodology Exhibit AS-2, Page 1 of 1

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

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

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	Total Costs
1. Projected Costs (Schedule C-2, pg 1, line 19)	144,733,515
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 10, line 11)	18,213,554
3. Subtotal (line (1) minus (line 2))	126,519,960
4. Less Load Management Incentives Not Subject To Revenue Taxes <sup>(a)</sup>	80,348,040
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	46,171,920
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	46,205,164
8. Total Recoverable Costs (line 7+ line 4)	126,553,204
9. Total Cost	126,553,204
10. Energy Related Costs	36,966,189
11. Demand-Related Costs (total)	89,587,014
12. Demand costs allocated on 12 CP	67,190,262
13. Demand Costs allocated 25%	22,396,753

<sup>(a)</sup> (Schedule C-2, pg 2, Rebates Column, Program Nos. 6,11,12,13)

Costs are split in proportion to the current period split of demand-related (70.79%) and energy-related (29.21%) 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 PROPOSED COST ALLOCATION METHODOLOGY

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017														
(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) (c)	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	59.146%	57,063,506,058	11,013,646	1.06430156	1.04862829	59,838,406,779	11,721,841	53.21566%	58.92337%					
GS1/GST1	65.027%	5,971,311,587	1,048,260	1.06430156	1.04862829	6,261,686,259	1,115,665	5.56866%	5.60823%					
GSD1/GSDT1/HLFT1	72.765%	25,836,330,536	4,053,251	1.06421646	1.04856471	27,091,064,436	4,313,536	24.09270%	21.68329%					
OS2	92.223%	10,793,313	1,336	1.05687787	1.02669200	11,081,408	1,412	0.00985%	0.00710%					
GSLD1/GSLDT1/CS1/CST1/HLFT2	73.257%	10,511,832,443	1,638,034	1.06313919	1.04778551	11,014,145,717	1,741,458	9.79513%	8.75396%					
GSLD2/GSLDT2/CS2/CST2/HLFT3	87.653%	2,516,449,511	327,730	1.05469612	1.04113164	2,619,955,206	345,656	2.32999%	1.73754%					
GSLD3/GSLDT3/CS3/CST3	86.088%	172,996,790	22,940	1.02180107	1.01700518	175,938,632	23,440	0.15647%	0.11783%					
SST1T	107.395%	89,667,754	9,531	1.02180107	1.01700518	91,192,570	9,739	0.08110%	0.04895%					
SST1D1/SST1D2/SST1D3	78.275%	11,856,926	1,729	1.03476555	1.02669200	12,173,411	1,789	0.01083%	0.00899%					
CILC D/CILC G	87.305%	2,789,895,442	364,790	1.05313565	1.04053446	2,902,982,347	384,173	2.58169%	1.93116%					
CILC T	91.242%	1,508,389,554	188,718	1.02180107	1.01700518	1,534,039,990	192,832	1.36426%	0.96933%					
MET	71.670%	91,208,296	14,528	1.03476555	1.02669200	93,642,828	15,033	0.08328%	0.07557%					
OL1/SL1/SL1M/PL1	586.798%	658,751,104	12,815	1.06430156	1.04862829	690,785,044	13,639	0.61433%	0.06856%					
SL2/SL2M/GSCU1	95.157%	103,004,444	12,357	1.06430156	1.04862829	108,013,374	13,152	0.09606%	0.06611%					
Total		107,335,993,758	18,709,665			112,445,108,001	19,893,365	100.00000%	100.00000%					

<sup>(a)</sup> AVG 12 CP load factor based on 2012-2014 load research data and 2017 projection.

 $^{\rm (b)}$  Projected kwh sales for the period January 2017 through December 2017

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

<sup>(d)</sup> Based on projected 2017 demand losses.

(e) Based on projected 2017 energy losses.

(f) Col (3) \* Col (6)

(g) Col (4) \* Col (5)

 $^{(h)}\,Col~(7)$  / total for Col (7)

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

Totals may not add due to rounding.

SCHEDULE: C-1

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

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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 25% <sup>(d)</sup>	Energy Allocation (\$) <sup>(e)</sup>	Total Recoverable Costs (\$)	Projected Sales at Meter (kwh) <sup>(f)</sup>	Billing KW Load Factor (%) <sup>(g)</sup>	Projected Billed KW at Meter (kw)	Conservation Recovery Factor (\$/kw) <sup>(i)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(j)</sup>	RDC (\$/KW) <sup>(k)</sup>	SDD (\$/KW) <sup>(!)</sup>
RS1/RTR1	53.21566%	58.92337%	\$39,590,766	\$11,918,580	\$19,671,802	\$71,181,147	57,063,506,058	-	-	-	0.00125	-	-
GS1/GST1	5.56866%	5.60823%	\$3,768,181	\$1,247,199	\$2,058,522	\$7,073,902	5,971,311,587	-	-	-	0.00118	-	-
GSD1/GSDT1/HLFT1	24.09270%	21.68329%	\$14,569,061	\$5,395,983	\$8,906,154	\$28,871,197	25,836,330,536	50.15375%	70,567,469	0.41	-	-	-
OS2	0.00985%	0.00710%	\$4,769	\$2,207	\$3,643	\$10,619	10,793,313	-	-	-	0.00098	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	9.79513%	8.75396%	\$5,881,812	\$2,193,791	\$3,620,887	\$11,696,490	10,511,832,443	56.71170%	25,391,181	0.46	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.32999%	1.73754%	\$1,167,459	\$521,841	\$861,307	\$2,550,607	2,516,449,511	65.79207%	5,239,524	0.49	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.15647%	0.11783%	\$79,169	\$35,043	\$57,840	\$172,052	172,996,790	68.69783%	344,963	0.50	-	-	-
SST1T	0.08110%	0.04895%	\$32,893	\$18,164	\$29,979	\$81,036	89,667,754	11.31969%	1,085,123	-	-	\$0.05	\$0.03
SST1D1/SST1D2/SST1D3	0.01083%	0.00899%	\$6,043	\$2,425	\$4,002	\$12,469	11,856,926	29.68376%	54,718	-	-	\$0.05	\$0.03
CILC D/CILC G	2.58169%	1.93116%	\$1,297,554	\$578,214	\$954,352	\$2,830,120	2,789,895,442	74.14313%	5,154,590	0.55	-	-	-
CILC T	1.36426%	0.96933%	\$651,295	\$305,549	\$504,314	\$1,461,158	1,508,389,554	76.33683%	2,706,802	0.54	-	-	-
MET	0.08328%	0.07557%	\$50,775	\$18,652	\$30,785	\$100,211	91,208,296	64.64301%	193,281	0.52	-	-	-
OL1/SL1/SL1M/PL1	0.61433%	0.06856%	\$46,066	\$137,590	\$227,095	\$410,751	658,751,104	-	-	-	0.00062	-	-
SL2/SL2M/GSCU1	0.09606%	0.06611%	\$44,420	\$21,514	\$35,509	\$101,443	103,004,444	-	-	-	0.00098	-	-
Total			\$67,190,262	\$22,396,753	\$36,966,189	\$126,553,204	107,335,993,758		110,737,651				

<sup>(a)</sup> 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)

(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) Projected kwh sales for the period January 2017 through December 2017, From C-1 Page 2, Total of Column 3

<sup>(g)</sup> Based on 2012-2014 load research data and 2017 projections

<sup>(h)</sup> Col (8) /(Col(9)\*730)

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

(j) Col (7) / Col (8)

<sup>(k)</sup> (C-1 pg 3, total col 7)/(C-1, pg 2, total col 8)(.10) (C-1, pg 2, col 6) / 12

<sup>(I)</sup> (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.

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	Method of C	Method of Classification		Monthly Data											
PROGRAM TITLE	Energy	Demand	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	\$12,534,355		\$718,388	\$426,432	\$510,040	\$479,434	\$1,625,558	\$1,634,817	\$1,553,112	\$1,632,938	\$1,595,510	\$1,597,856	\$389,726	\$370,546	\$12,534,355
2. Residential Ceiling Insulation	\$979,448		\$74,243	\$53,831	\$57,657	\$51,566	\$69,306	\$90,222	\$81,279	\$107,805	\$137,694	\$81,264	\$67,000	\$107,580	\$979,448
3. Residential Air Conditioning	\$5,736,790		\$411,559	\$274,799	\$482,797	\$430,205	\$571,095	\$549,213	\$663,568	\$583,042	\$573,901	\$497,038	\$374,138	\$325,435	\$5,736,790
4. Residential New Construction (BuildSmart®)	\$567,124		\$41,554	\$48,674	\$51,993	\$34,708	\$56,096	\$42,781	\$44,227	\$53,341	\$47,908	\$49,284	\$49,208	\$47,350	\$567,124
5. Residential Low-Income	\$722,742		\$32,193	\$54,039	\$130,551	\$50,525	\$57,907	\$58,210	\$85,431	\$70,056	\$56,984	\$54,560	\$28,329	\$43,956	\$722,742
6. Residential Load Management ("On Call")		\$51,846,678	\$3,457,201	\$3,445,723	\$3,370,666	\$4,683,630	\$5,057,392	\$5,017,768	\$4,912,612	\$4,927,020	\$4,942,422	\$4,951,022	\$3,534,004	\$3,547,219	\$51,846,678
7. Business Energy Evaluation	\$8,998,102		\$585,253	\$458,555	\$526,329	\$471,859	\$992,279	\$1,069,309	\$970,144	\$971,249	\$989,287	\$1,026,909	\$495,031	\$441,897	\$8,998,102
8. Business Lighting	\$469,410		\$51,926	\$49,146	\$34,902	\$18,666	\$33,062	\$27,005	\$46,496	\$42,773	\$35,167	\$16,097	\$58,792	\$55,380	\$469,410
9. Business Heating, Ventilating & A/C	\$6,396,568		\$242,039	\$949,057	\$487,465	\$316,489	\$888,464	\$788,939	\$372,101	\$389,108	\$207,182	\$142,043	\$297,971	\$1,315,712	\$6,396,568
10. Business Custom Incentive	\$319,950		\$5,917	\$5,419	\$6,595	\$18,313	\$12,822	\$7,858	\$15,979	\$17,719	\$13,245	\$134,275	\$46,378	\$35,430	\$319,950
11. Business On Call		\$4,250,740	\$48,608	\$46,136	\$72,956	\$583,831	\$594,169	\$593,118	\$593,498	\$586,410	\$585,200	\$441,846	\$53,848	\$51,120	\$4,250,740
12. Commercial/Industrial Load Control		\$26,418,564	\$1,865,703	\$2,131,950	\$2,170,347	\$1,838,939	\$1,847,557	\$3,115,245	\$1,840,150	\$2,213,943	\$1,836,548	\$1,800,193	\$2,194,983	\$3,563,006	\$26,418,564
13. Commercial/Industrial Demand Reduction		\$13,648,474	\$926,598	\$888,890	\$950,393	\$1,094,949	\$1,181,841	\$1,226,931	\$1,286,394	\$1,307,171	\$1,317,783	\$1,251,864	\$1,149,166	\$1,066,493	\$13,648,474
14. Cogeneration & Small Power Production	\$368,217		\$30,213	\$25,999	\$33,658	\$27,275	\$33,849	\$31,658	\$29,467	\$33,849	\$29,467	\$31,658	\$31,658	\$29,467	\$368,217
15. Conservation Research & Development	\$270,908		\$35,501	\$35,234	\$57,411	\$35,314	\$3,193	\$24,746	\$2,915	\$21,270	\$17,377	\$3,054	\$17,516	\$17,377	\$270,908
16. Common Expenses	\$2,595,625	\$6,289,942	\$697,702	\$683,181	\$915,530	\$664,710	\$748,958	\$749,319	\$699,279	\$745,613	\$729,100	\$786,627	\$769,560	\$695,987	\$8,885,567
17. Business Photovoltaic for Schools Pilot <sup>(1)</sup>	\$2,216,568		\$191,297	\$190,100	\$188,903	\$187,706	\$186,509	\$185,312	\$184,115	\$182,918	\$181,721	\$180,525	\$179,328	\$178,131	\$2,216,568
18. Solar Pilot Projects Common Expenses <sup>(1)</sup>	\$103,310		\$29,794	\$29,566	\$29,338	\$14,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$103,310
19. Recoverable Conservation Expenses	\$42,279,116	\$102,454,398	\$9,445,688	\$9,796,729	\$10,077,532	\$11,002,732	\$13,960,057	\$15,212,452	\$13,380,769	\$13,886,225	\$13,296,494	\$13,046,115	\$9,736,635	\$11,892,086	\$144,733,515

Note: Totals may not add due to rounding.

(1) Solar programs ended in December 2015. Recovery of Depreciation and Return.

SCHEDULE: C-2

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

PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total for Period
1. Residential Home Energy Survey	\$139,857	\$3,577,374		\$1,377,227	\$6,940,500		\$104,462	\$394,935	\$12,534,355
2. Residential Ceiling Insulation		\$173,541		\$17,387		\$774,000		\$14,520	\$979,448
3. Residential Air Conditioning		\$835,757		\$143,885		\$4,575,000	\$58,170	\$123,978	\$5,736,790
4. Residential New Construction (BuildSmart®)	\$64,352	\$353,296		\$80,834		\$16,976		\$51,666	\$567,124
5. Residential Low-Income	\$33,062	\$203,692	\$2,094	\$25,000		\$440,000		\$18,893	\$722,742
6. Residential Load Management ("On Call")	\$9,287,206	\$2,229,440	(\$2,522,531)	\$5,020,096		\$37,262,940	\$40,375	\$529,151	\$51,846,678
7. Business Energy Evaluation	\$13,270	\$4,823,607	\$31,416	\$814,038	\$2,877,956		\$36,261	\$401,554	\$8,998,102
8 Business Lighting		\$155,127		\$49,223		\$254,646		\$10,414	\$469,410
9. Business Heating, Ventilating & A/C		\$468,733		\$151,766		\$5,684,022	\$8,036	\$84,010	\$6,396,568
10. Business Custom Incentive		\$67,056				\$245,964		\$6,930	\$319,950
11. Business On Call	\$468,262	\$58,258	(\$146,000)	\$171,548		\$3,666,866	\$378	\$31,428	\$4,250,740
12. Commercial/Industrial Load Control		\$196,500	\$4,781	\$28,786		\$26,140,357	\$155	\$47,986	\$26,418,564
13. Commercial/Industrial Demand Reduction		\$250,490	\$7,157	\$41,902		\$13,277,878	\$155	\$70,891	\$13,648,474
14. Cogeneration & Small Power Production		\$566,811		\$3,588				(\$202,181)	\$368,217
15. Conservation Research & Development		\$35,908		\$235,000					\$270,908
16. Common Expenses	\$916,969	\$6,188,486	\$51	\$793,263			\$20,473	\$966,325	\$8,885,567
17. Business Photovoltaic for Schools Pilot <sup>(1)</sup>	\$2,216,568								\$2,216,568
18. Solar Pilot Projects Common Expenses <sup>(1)</sup>	\$103,310								\$103,310
19. Recoverable Conservation Expenses	\$13,242,858	\$20,184,075	(\$2,623,031)	\$8,953,542	\$9,818,456	\$92,338,649	\$268,465	\$2,550,501	\$144,733,515

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

Note: Totals may not add due to rounding.

(1) Solar programs ended in December 2015. Recovery of Depreciation and Return.

· · · · · · · · · · · · · · · · · · ·	Beginning of	January	February							September	October	November	December	Twelve Month
	Period Amount	Estimated	Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	Estimated	Estimated	Estimated	Estimated	Amount
1. Residential Home Energy Survey														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,804,999	\$1,804,999
2. Depreciation Base		\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$2,330,411	
3. Depreciation Expense (a)	_	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$23,799	\$120,124
4. Cumulative Investment (Line 2)	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$2,330,411	
5. Less: Accumulated Depreciation	\$337,139	\$345,896	\$354,653	\$363,410	\$372,167	\$380,923	\$389,680	\$398,437	\$407,194	\$415,951	\$424,708	\$433,465	\$457,263	
6. Net Investment (Line 4 - 5)	\$188,273	\$179,516	\$170,759	\$162,002	\$153,245	\$144,488	\$135,731	\$126,974	\$118,218	\$109,461	\$100,704	\$91,947	\$1,873,148	
7. Average Net Investment		\$183,894	\$175,137	\$166,380	\$157,624	\$148,867	\$140,110	\$131,353	\$122,596	\$113,839	\$105,082	\$96,325	\$982,547	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup>		\$752	\$716	\$680	\$645	\$609	\$573	\$537	\$501	\$466	\$430	\$394	\$4,018	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>	-	\$1,224	\$1,166	\$1,108	\$1,049	\$991	\$933	\$875	\$816	\$758	\$700	\$641	\$6,542	\$16,804
c. Debt Component (Line 7 * debt rate * 1/12) (c)		\$213	\$203	\$193	\$183	\$173	\$163	\$152	\$142	\$132	\$122	\$112	\$1,141	\$2,930
9. Total Return Requirements (Line 8b + 8c)	-	\$1,438	\$1,369	\$1,301	\$1,232	\$1,164	\$1,096	\$1,027	\$959	\$890	\$822	\$753	\$7,683	\$19,733
10. Total Depreciation & Return (Line 3 + 9)	-	\$10,195	\$10,126	\$10,058	\$9,989	\$9,921	\$9,852	\$9,784	\$9,715	\$9,647	\$9,579	\$9,510	\$31,481	\$139,857

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

SCHEDULE: C-2

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017 Beginning of January February September October November December welve Month March Estimated April Estimated May Estimated June Estimated July Estimated August Estimate Estimator Estimated Estimat Esti Amount 4. Residential New Construction (BuildSmart®) 1. Investment (Net of Retirements) \$0 \$0 \$0 \$0 \$0 \$0 \$485,001 \$0 \$0 \$0 \$0 \$0 \$485,001 2. Depreciation Base \$0 \$0 \$0 \$0 \$0 \$0 \$485,001 \$485,001 \$485,001 \$485,001 \$485,001 \$485,001 3. Depreciation Expense (a) \$0 \$0 \$0 \$0 \$0 \$0 \$4,042 \$8,083 \$8,083 \$8,083 \$8,083 \$8,083 \$44,458 4. Cumulative Investment (Line 2) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$485,001 \$485,001 \$485,001 \$485,001 \$485,001 \$485,001 5. Less: Accumulated Depreciation \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4.042 \$12.125 \$20,208 \$28.292 \$36.375 \$44.458 6. Net Investment (Line 4 - 5) \$0 \$0 \$0 \$480,959 \$472,876 \$464,793 \$456,709 \$448.626 \$440,543 \$0 \$0 \$0 \$0 7. Average Net Investment \$0 \$0 \$0 \$0 \$0 \$0 \$240,480 \$476,918 \$468,834 \$460,751 \$452,668 \$444,584 8. Return on Average Net Investment a. Equity Component<sup>(b)</sup> \$0 \$0 \$0 \$0 \$0 \$0 \$984 \$1,950 \$1,917 \$1,884 \$1,851 \$1,818 b. Equity Component grossed up for taxes (Line 8a/.61425) \$0 \$0 \$0 \$0 \$0 \$0 \$1,601 \$3,175 \$3,122 \$3,068 \$3,014 \$2,960 \$16,940 c. Debt Component (Line 7 \* debt rate \* 1/12) (c) \$0 \$0 \$0 \$0 \$0 \$0 \$279 \$554 \$544 \$535 \$526 \$516 \$2.954 9.Total Return Requirements (Line 8b + 8c) \$0 \$0 \$1.880 \$3,729 \$3.666 \$3,603 \$3.539 \$19,894 \$0 \$0 \$0 \$0 \$3.476 10. Total Depreciation & Return (Line 3 + 9) \$5,922 \$11,812 \$11,749 \$11,686 \$11,623 \$11,560 \$64,352 \$0 \$0 \$0 \$0 \$0 \$0

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	Beginning of	January	February			1	1	1		September	October	November	December	Twelve Month
	Period Amount	Estimated	Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	Estimated	Estimated	Estimated	Estimated	Amount
5. Residential Low-Income														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$214,999	\$0	\$0	\$0	\$0	\$0	\$0	\$214,999
2. Depreciation Base		\$0	\$0	\$0	\$0	\$0	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	
3. Depreciation Expense (a)		\$0	\$0	\$0	\$0	\$0	\$1,792	\$3,583	\$3,583	\$3,583	\$3,583	\$3,315	\$3,287	\$22,726
4. Cumulative Investment (Line 2)	\$0	\$0	\$0	\$0	\$0	\$0	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	\$214,999	
5. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$1,792	\$5,375	\$8,958	\$12,542	\$16,125	\$19,440	\$22,726	
6. Net Investment (Line 4 - 5)	\$0	\$0	\$0	\$0	\$0	\$0	\$213,207	\$209,624	\$206,041	\$202,457	\$198,874	\$195,559	\$192,273	
7. Average Net Investment		\$0	\$0	\$0	\$0	\$0	\$106,604	\$211,416	\$207,832	\$204,249	\$200,666	\$197,217	\$193,916	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup>		\$0	\$0	\$0	\$0	\$0	\$436	\$865	\$850	\$835	\$821	\$807	\$793	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>	•	\$0	\$0	\$0	\$0	\$0	\$710	\$1,408	\$1,384	\$1,360	\$1,336	\$1,313	\$1,291	\$8,801
c. Debt Component (Line 7 * debt rate * 1/12) <sup>(c)</sup>		\$0	\$0	\$0	\$0	\$0	\$124	\$245	\$241	\$237	\$233	\$229	\$225	\$1,535

\$0

\$0

\$834

\$2,625

\$1,653

\$5,236

\$1,625

\$5,208

\$1,597

\$5,180

\$1,569

\$5,152

\$1,542

\$4,857

\$1,516

\$4,803

 $\ensuremath{^{(a)}}$  Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

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<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

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

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

\$10,336

\$33,062

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	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. 6 & 11)	1 onod 7 anodine	Loundtod	Estimatod							Estimatod	Edimatod	Loundida	Loundida	7 iniodini
1. Investment (Net of Retirements)		(\$1,861,648)	\$1,451,690	\$1,511,664	\$1,970,912	\$1,728,829	\$932,233	\$1,052,840	\$963,882	\$870,656	\$838,644	\$453,793	\$555,475	\$10,468,970
2. Depreciation Base		\$30,507,892	\$31,959,582	\$33,471,246	\$35,442,159	\$37,170,988	\$38,103,220	\$39,156,060	\$40,119,942	\$40,990,598	\$41,829,242	\$42,283,035	\$42,838,510	
3. Depreciation Expense (a)	-	\$498,879	\$519,950	\$544,645	\$573,924	\$604,756	\$627,286	\$643,190	\$659,595	\$674,852	\$687,951	\$699,137	\$709,094	\$7,443,259
4. Cumulative Investment (Line 2)	\$32,369,540	\$30,507,892	\$31,959,582	\$33,471,246	\$35,442,159	\$37,170,988	\$38,103,220	\$39,156,060	\$40,119,942	\$40,990,598	\$41,829,242	\$42,283,035	\$42,838,510	
5. Less: Accumulated Depreciation	\$12,311,003	\$9,797,981	\$10,317,930	\$10,789,090	\$11,363,014	\$11,925,271	\$12,552,607	\$13,195,797	\$13,778,889	\$14,405,621	\$15,013,440	\$15,527,012	\$16,205,849	
6. Net Investment (Line 4 - 5)	\$20,058,537	\$20,709,911	\$21,641,651	\$22,682,156	\$24,079,144	\$25,245,716	\$25,550,613	\$25,960,263	\$26,341,054	\$26,584,977	\$26,815,802	\$26,756,023	\$26,632,661	
7. Average Net Investment		\$20,384,224	\$21,175,781	\$22,161,904	\$23,380,650	\$24,662,430	\$25,398,165	\$25,755,438	\$26,150,658	\$26,463,015	\$26,700,390	\$26,785,913	\$26,694,342	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup> b. Equity Component grossed up for taxes (Line	-	\$83,367	\$86,605	\$90,638	\$95,622	\$100,864	\$103,873	\$105,335	\$106,951	\$108,228	\$109,199	\$109,549	\$109,175	•
8a/.61425)		\$135,722	\$140,993	\$147,558	\$155,673	\$164,207	\$169,106	\$171,485	\$174,116	\$176,196	\$177,777	\$178,346	\$177,736	\$1,968,916
c. Debt Component (Line 7 * debt rate * 1/12) (c)		\$23,664	\$24,583	\$25,728	\$27,143	\$28,631	\$29,485	\$29,899	\$30,358	\$30,721	\$30,996	\$31,096	\$30,989	\$343,293
9.Total Return Requirements (Line 8b + 8c)	-	\$159,386	\$165,576	\$173,286	\$182,816	\$192,838	\$198,591	\$201,384	\$204,475	\$206,917	\$208,773	\$209,442	\$208,726	\$2,312,209
10. Total Depreciation & Return (Line 3 + 9)	=	\$658,266	\$685,525	\$717,931	\$756,740	\$797,594	\$825,876	\$844,574	\$864,069	\$881,769	\$896,724	\$908,579	\$917,820	\$9,755,468
Allocation of Depreciation and Return on Investment Between Programs														
Residential On Call Program No. 6 (95.2%)														
Depreciation (Prog #7)		\$474,933	\$494,992	\$518,502	\$546,376	\$575,728	\$597,176	\$612,317	\$627,934	\$642,459	\$654,930	\$665,579	\$675,058	\$7,085,982
Return (Prog #7)	_	\$151,736	\$157,628	\$164,968	\$174,041	\$183,582	\$189,058	\$191,718	\$194,660	\$196,985	\$198,752	\$199,389	\$198,707	\$2,201,223
Total (Prog #7)	=	\$626,669	\$652,620	\$683,470	\$720,416	\$759,309	\$786,234	\$804,035	\$822,594	\$839,444	\$853,681	\$864,967	\$873,764	\$9,287,206
Business On Call Program No. 11 (4.8%)														
Depreciation (Prog #15)		\$23,946	\$24,958	\$26,143	\$27,548	\$29,028	\$30,110	\$30,873	\$31,661	\$32,393	\$33,022	\$33,559	\$34,037	\$357,276
Return (Prog #15)		\$7,651	\$7,948	\$8,318	\$8,775	\$9,256	\$9,532	\$9,666	\$9,815	\$9,932	\$10,021	\$10,053	\$10,019	\$110,986
Total (Prog #15)	-	\$31,597	\$32,905	\$34,461	\$36,324	\$38,285	\$39,642	\$40,540	\$41,475	\$42,325	\$43,043	\$43,612	\$44,055	\$468,262
Total														
Depreciation		\$498,879	\$519,950	\$544,645	\$573,924	\$604,756	\$627,286	\$643,190	\$659,595	\$674,852	\$687,951	\$699,137	\$709,094	\$7,443,259
Return		\$159,386	\$165,576		\$182,816	\$192,838	\$198,591	\$201,384	\$204,475	\$206,917	\$208,773	\$209,442	\$208,726	\$2,312,209
Total	-	\$658,266	\$685,525	\$717,931	\$756,740	\$797,594	\$825,876	\$844,574	\$864,069	\$881,769	\$896,724	\$908,579	\$917,820	\$9,755,468

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

PAGE 6

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	ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017												
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		
\$0	\$0	\$0	\$0	\$0	\$0	\$121,914	\$0	\$0	\$0	\$0	\$121,914		
\$0	\$0	\$0	\$0	\$0	\$0	\$121,914	\$121,914	\$121,914	\$121,914	\$121,914			

\$1,016

\$1.016

\$121,914

\$120,898

\$60,449

\$247

\$402

\$70

\$473

\$1,489

\$2,032

\$3.048

\$121,914

\$118,866

\$119,882

\$490

\$798

\$139

\$937

\$2,969

\$2,032

\$5.080

\$116,834

\$117,850

\$482

\$785

\$137

\$921

\$2,953

\$121,914

\$2,032

\$7,112

\$121,914

\$114,802

\$115,818

\$474

\$771

\$134

\$906

\$2,937

\$2,032

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\$121,914

\$112,770

\$113,786

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 8a/.61425)
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 c. Debt Component (Line 7 \* debt rate \* 1/12) (c)
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 9.Total Return Requirements (Line 8b + 8c)
 \$0
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od Amo

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

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<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

7. Business Energy Evaluation 1. Investment (Net of Retirements)

4. Cumulative Investment (Line 2)

5. Less: Accumulated Depreciation

8. Return on Average Net Investment a. Equity Component <sup>(b)</sup>

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

b. Equity Component grossed up for taxes (Line

6. Net Investment (Line 4 - 5)

7. Average Net Investment

2. Depreciation Base

3. Depreciation Expense (a)

\$9,144

\$3,514

\$4,127

\$13,270

\$613

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	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
16. Common Expenses	T Chou Amount	Lotimated	Estimated							Lotimated	Lounded	Estimated	Estimated	Amount
1. Investment (Net of Retirements)		\$0	(\$981,679)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$378,901)	(\$1,360,580)
2. Depreciation Base		\$4,854,236	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,493,656	
3. Depreciation Expense (a)	-	\$72,723	\$64,543	\$64,543	\$64,543	\$64,543	\$64,543	\$64,543	\$64,543	\$64,543	\$64,543	\$61,385	\$52,533	\$767,525
4. Cumulative Investment (Line 2)	\$4,854,236	\$4,854,236	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,872,557	\$3,493,656	
5. Less: Accumulated Depreciation	\$2,867,309	\$2,940,032	\$2,022,896	\$2,087,438	\$2,151,981	\$2,216,523	\$2,281,066	\$2,345,609	\$2,410,151	\$2,474,694	\$2,539,236	\$2,600,622	\$2,274,254	
6. Net Investment (Line 4 - 5)	\$1,986,927	\$1,914,204	\$1,849,661	\$1,785,118	\$1,720,576	\$1,656,033	\$1,591,491	\$1,526,948	\$1,462,405	\$1,397,863	\$1,333,320	\$1,271,935	\$1,219,402	
7. Average Net Investment		\$1,950,565	\$1,881,932	\$1,817,390	\$1,752,847	\$1,688,305	\$1,623,762	\$1,559,219	\$1,494,677	\$1,430,134	\$1,365,592	\$1,302,628	\$1,245,669	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup>	_	\$7,977	\$7,697	\$7,433	\$7,169	\$6,905	\$6,641	\$6,377	\$6,113	\$5,849	\$5,585	\$5,327	\$5,095	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>	-	\$12,987	\$12,530	\$12,101	\$11,671	\$11,241	\$10,811	\$10,382	\$9,952	\$9,522	\$9,092	\$8,673	\$8,294	\$127,256
c. Debt Component (Line 7 * debt rate * 1/12) $^{(c)}$		\$2,264	\$2,185	\$2,110	\$2,035	\$1,960	\$1,885	\$1,810	\$1,735	\$1,660	\$1,585	\$1,512	\$1,446	\$22,188
9.Total Return Requirements (Line 8b + 8c)	_	\$15,252	\$14,715	\$14,210	\$13,706	\$13,201	\$12,696	\$12,192	\$11,687	\$11,182	\$10,678	\$10,185	\$9,740	\$149,444
10. Total Depreciation & Return (Line 3 + 9)		\$87,975	\$79,258	\$78,753	\$78,248	\$77,744	\$77,239	\$76,734	\$76,230	\$75,725	\$75,220	\$71,570	\$62,273	\$916,969

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

	Beginning of	January	February	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September	October	November	December	Twelve Month
	Period Amount	Estimated	Estimated			,				Estimated	Estimated	Estimated	Estimated	Amount
17. Business Photovoltaic for Schools Pilot														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Depreciation Base		\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	
3. Depreciation Expense (a)		\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$1,837,022
4. Cumulative Investment (Line 2)	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	
5. Less: Accumulated Depreciation	\$4,221,526	\$4,374,611	\$4,527,697	\$4,680,782	\$4,833,867	\$4,986,952	\$5,140,037	\$5,293,122	\$5,446,207	\$5,599,293	\$5,752,378	\$5,905,463	\$6,058,548	
6. Net Investment (Line 4 - 5)	\$4,963,582	\$4,810,497	\$4,657,412	\$4,504,327	\$4,351,242	\$4,198,156	\$4,045,071	\$3,891,986	\$3,738,901	\$3,585,816	\$3,432,731	\$3,279,646	\$3,126,560	
7. Average Net Investment		\$4,887,040	\$4,733,954	\$4,580,869	\$4,427,784	\$4,274,699	\$4,121,614	\$3,968,529	\$3,815,444	\$3,662,358	\$3,509,273	\$3,356,188	\$3,203,103	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup>	-	\$19,987	\$19,361	\$18,735	\$18,109	\$17,483	\$16,857	\$16,230	\$15,604	\$14,978	\$14,352	\$13,726	\$13,100	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$32,539	\$31,520	\$30,500	\$29,481	\$28,462	\$27,443	\$26,423	\$25,404	\$24,385	\$23,365	\$22,346	\$21,327	\$323,195
c. Debt Component (Line 7 * debt rate * 1/12) <sup>(c)</sup>		\$5,673	\$5,496	\$5,318	\$5,140	\$4,962	\$4,785	\$4,607	\$4,429	\$4,252	\$4,074	\$3,896	\$3,718	\$56,351
9.Total Return Requirements (Line 8b + 8c)		\$38,212	\$37,015	\$35,818	\$34,621	\$33,424	\$32,227	\$31,030	\$29,833	\$28,636	\$27,439	\$26,242	\$25,045	\$379,546
10. Total Depreciation & Return (Line 3 + 9)	•	\$191,297	\$190,100	\$188,903	\$187,706	\$186,509	\$185,312	\$184,115	\$182,918	\$181,721	\$180,525	\$179,328	\$178,131	\$2,216,568

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

Beginning of January February September October November December welve Month March Estimated April Estimated May Estimated June Estimated July Estimated August Estimate Estimator Estin Estimat od ∆m Fsti Amount 18. Solar Pilot Projects Common Expenses 1. Investment (Net of Retirements) \$0 \$0 \$0 \$0 (\$1,746,648) \$0 \$0 \$0 \$0 \$0 \$0 \$0 (\$1,746,648) 2. Depreciation Base \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 3. Depreciation Expense (a) \$29,111 \$29,111 \$29,111 \$14,555 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$101,888 4. Cumulative Investment (Line 2) \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$1,746,648 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 5. Less: Accumulated Depreciation \$1.644.760 \$1.673.871 \$1,702,982 \$1.732.093 \$1,746,648 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 6. Net Investment (Line 4 - 5) \$101,888 \$43,666 \$14.555 \$0 \$0 \$0 \$0 \$0 \$0 \$72,777 \$0 \$0 \$0 7. Average Net Investment \$87,332 \$58,222 \$29,111 \$7,278 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 8. Return on Average Net Investment a. Equity Component (b) \$357 \$238 \$119 \$30 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 b. Equity Component grossed up for taxes (Line 8a/.61425) \$388 \$194 \$48 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$581 \$1,211 c. Debt Component (Line 7 \* debt rate \* 1/12) (c) \$68 \$101 \$34 \$8 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$211 9.Total Return Requirements (Line 8b + 8c) \$683 \$455 \$228 \$57 \$0 \$0 \$0 \$1,423 \$0 \$0 \$0 \$0 \$0 10. Total Depreciation & Return (Line 3 + 9) \$29,794 \$29,566 \$29,338 \$14,612 \$0 \$103,310 \$0 \$0 \$0 \$0 \$0 \$0 \$0

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

(b) Monthly Equity component for Jan-Dec is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

<sup>(c)</sup> Debt component for Jan-Dec is 1.3931% based on May 2016 ROR Surveillance Report, per PSC-12-0425-PAA-EU

Totals may not add due to rounding.

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total for Perio
. Residential Home Energy Survey									
Actual	\$65,011	\$1,379,923	\$6,193	\$679,600	\$327,052	\$0	\$99,756	\$183,544	\$2,741,07
Estimated	\$62,606	\$2,188,892	\$0	\$784,779	\$6,631,402	\$0	\$118,733	\$133,111	\$9,919,52
Total	\$127,617	\$3,568,815	\$6,193	\$1,464,379	\$6,958,454	\$0	\$218,489	\$316,655	\$12,660,60
2. Residential Ceiling Insulation									
Actual	\$0	\$62,039	\$12	\$11,769	\$0	\$267,185	\$0	\$10,134	\$351,13
Estimated	\$0	\$41,549	\$0	\$1,441	\$0	\$381,315	\$0	\$5,910	\$430,21
Total	\$0	\$103,588	\$12	\$13,210	\$0	\$648,500	\$0	\$16,044	\$781,35
. Residential Air Conditioning									
Actual	\$0	\$529,151	\$2,794	\$90,297	\$0	\$1,929,886	\$17	\$30,170	\$2,582,31
Estimated	\$0	\$676,550	\$0	\$58,817	\$0	\$2,906,700	\$0	\$70,503	\$3,712,57
Total	\$0	\$1,205,701	\$2,794	\$149,115	\$0	\$4,836,586	\$17	\$100,674	\$6,294,88
4. Residential New Construction (BuildSmart®)									
Actual	\$0	\$214,864	\$0	\$38,965	\$0	\$4,400	\$0	\$17,531	\$275,76
Estimated	\$0	\$173,075	\$0	\$29,011	\$0	\$4,675	\$0	\$26,303	\$233,06
Total	\$0	\$387,939	\$0	\$67,976	\$0	\$9,075	\$0	\$43,834	\$508,82
5. Residential Low-Income									
Actual	\$0	\$147,905	\$22,228	\$2,300	\$0	\$6,370	\$0	\$57,704	\$236,50
Estimated	\$0	\$57,101	\$1,049	\$50,363	\$0	\$134,000	\$0	\$16,390	\$258,90
Total	\$0	\$205,006	\$23,276	\$52,662	\$0	\$140,370	\$0	\$74,094	\$495,40
<ol><li>Residential Load Management ("On Call")</li></ol>									
Actual	\$3,766,734	(\$446,731)	\$36,031	\$2,110,059	\$25,089	\$17,436,835	\$6,982	\$274,797	\$23,209,79
Estimated	\$3,631,348	\$1,093,375	(\$1,011,317)	\$3,198,179	\$0	\$19,278,987	\$13,339	\$276,741	\$26,480,65
Total	\$7,398,082	\$646,644	(\$975,286)	\$5,308,238	\$25,089	\$36,715,823	\$20,321	\$551,538	\$49,690,44
7. Business Energy Evaluation									
Actual	\$0	\$2,064,850	\$206	\$274,665	\$137,770	\$0	\$9,906	\$124,097	\$2,611,49
Estimated	\$0	\$2,107,800	\$6,291	\$704,700	\$2,739,170	\$0	\$18,257	\$230,526	\$5,806,74
Total	\$0	\$4,172,650	\$6,497	\$979,365	\$2,876,940	\$0	\$28,163	\$354,623	\$8,418,23
8. Business Lighting									
Actual	\$0	\$56,414	\$0	\$32,983	\$0	\$19,306	\$0	\$3,294	\$111,99
Estimated	\$0	\$75,895	\$0	\$4,051	\$0	\$148,939	\$0	\$2,195	\$231,08
Total	\$0	\$132,309	\$0	\$37,034	\$0	\$168,246	\$0	\$5,489	\$343,07
9. Business Heating, Ventilating & A/C									
Actual	\$0	\$143,439	\$278	\$105,366	\$150	\$3,120,385	\$0	\$10,455	\$3,380,07
Estimated	\$0	\$230,856	\$0	\$12,971	\$0	\$2,149,322	\$0	\$38,670	\$2,431,81
Total	\$0	\$374,294	\$278	\$118,337	\$150	\$5,269,707	\$0	\$49,126	\$5,811,89

#### JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED

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

PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total for Perio
0. Business Custom Incentive									
Actual	\$0	\$32,000	\$22	\$0	\$0	\$160,531	\$0	\$2,157	\$194,71
Estimated	\$0	\$32,820	\$0	\$0	\$0	\$497,219	\$0	\$2,443	\$532,48
Total	\$0	\$64,820	\$22	\$0	\$0	\$657,750	\$0	\$4,600	\$727,19
1. Business On Call									
Actual	\$193,562	\$22,235	\$0	\$67,028	\$0	\$1,428,573	\$0	\$12,426	\$1,723,82
Estimated	\$183,093	\$28,533	(\$146,000)	\$49,104	\$0	\$2,045,961	\$129	\$13,669	\$2,174,48
Total	\$376,656	\$50,768	(\$146,000)	\$116,132	\$0	\$3,474,534	\$129	\$26,094	\$3,898,31
2. Commercial/Industrial Load Control									
Actual	\$0	\$107,768	\$5,603	\$12,392	\$0	\$19,589,778	\$0	\$18,488	\$19,734,02
Estimated	\$0	\$95,805	\$2,394	\$15,459	\$0	\$21,307,506	\$23	\$24,031	\$21,445,21
Total	\$0	\$203,573	\$7,997	\$27,851	\$0	\$40,897,284	\$23	\$42,519	\$41,179,24
3. Commercial/Industrial Demand Reduction									
Actual	\$0	\$136,362	\$1,471	\$133	\$0	\$8,848,956	\$0	\$28,398	\$9,015,32
Estimated	\$0	\$121,788	\$3,478	\$21,437	\$0	\$10,791,577	\$23	\$34,774	\$10,973,07
Total	\$0	\$258,151	\$4,949	\$21,569	\$0	\$19,640,532	\$23	\$63,172	\$19,988,39
4. Cogeneration & Small Power Production									
Actual	\$0	\$259,140	\$0	\$0	\$0	\$0	\$0	(\$78,592)	\$180,54
Estimated	\$0	\$271,624	\$0	\$1,750	\$0	\$0	\$0	(\$98,625)	\$174,74
Total	\$0	\$530,764	\$0	\$1,750	\$0	\$0	\$0	(\$177,217)	\$355,29
5. Conservation Research & Development									
Actual	\$0	\$14,715	\$0	\$67,030	\$0	\$0	\$0	\$1,604	\$83,34
Estimated	\$0	\$17,526	\$0	\$154,931	\$0	\$0	\$0	\$0	\$172,45
Total	\$0	\$32,241	\$0	\$221,961	\$0	\$0	\$0	\$1,604	\$255,80
6. Common Expenses									
Actual	\$994,318	\$2,971,214	\$4,146	\$315,892	\$0	\$0	\$10,324	\$567,644	\$4,863,53
Estimated	\$590,419	\$3,106,215	\$245	\$494,899	\$0	\$0	\$9,900	\$549,720	\$4,751,39
Total	\$1,584,737	\$6,077,429	\$4,391	\$810,791	\$0	\$0	\$20,224	\$1,117,364	\$9,614,93
7. Business Photovoltaic for Schools Pilot									
Actual	\$1,242,448	\$2,780	\$0	\$40,251	\$0	\$0	\$0	(\$1)	\$1,285,47
Estimated	\$1,172,921	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,172,92
Total	\$2,415,370	\$2,780	\$0	\$40,251	\$0	\$0	\$0	(\$1)	\$2,458,40
3. Solar Pilot Projects Common Expenses									
Actual	\$191,654	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191,65
Estimated	\$183,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$183,54
Total	\$375,196	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$375,19

#### SCHEDULE: C-3

			JANUARTIN	ROUGH JUNE 20	16: ACTUAL JU	JLY THROUGH L	JEGEIMBER 2016:	ESTIMATED		
PROGRAM TITLE		Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total for Period
19. Discontinued Programs <sup>(1)</sup>										
	Actual	\$0	\$3,721	(\$0)	\$0	\$0	\$258,902	\$0	\$23	\$262,646
	Estimated		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total	\$0	\$3,721	(\$0)	\$0	\$0	\$258,902	\$0	\$23	\$262,646
20. Recoverable Conservation Expenses										
	Actual	\$6,453,727	\$7,701,790	\$78,983	\$3,848,730	\$490,061	\$53,071,107	\$126,985	\$1,263,874	\$73,035,257
	Estimated	\$5,823,930	\$10,319,405	(\$1,143,862)	\$5,581,892	\$9,370,572	\$59,646,201	\$160,404	\$1,326,361	\$91,084,904
	Total	\$12,277,658	\$18,021,195	(\$1,064,879)	\$9,430,622	\$9,860,633	\$112,717,308	\$287,389	\$2,590,235	\$164,120,161

### JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED

Totals may not add due to rounding (1) Residual expenses from programs discontinued in 2015

JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED

	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
. Residential Home Energy Survey														
1. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Depreciation Base		\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	
3. Depreciation Expense (a)		\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$105,082
4. Cumulative Investment (Line 2)	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	
5. Less: Accumulated Depreciation	\$232,057	\$240,814	\$249,571	\$258,327	\$267,084	\$275,841	\$284,598	\$293,355	\$302,112	\$310,869	\$319,625	\$328,382	\$337,139	_
6. Net Investment (Line 4 - 5)	\$293,355	\$284,598	\$275,841	\$267,084	\$258,327	\$249,571	\$240,814	\$232,057	\$223,300	\$214,543	\$205,786	\$197,029	\$188,273	-
7. Average Net Investment		\$288,976	\$280,220	\$271,463	\$262,706	\$253,949	\$245,192	\$236,435	\$227,678	\$218,922	\$210,165	\$201,408	\$192,651	-
8. Return on Average Net Investment a. Equity Component <sup>(b)</sup>		\$1,161	\$1,126	\$1,090	\$1,055	\$1,020	\$985	\$967	\$931	\$895	\$860	\$824	\$788	-
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$1,890	\$1,832	\$1,775	\$1,718	\$1,661	\$1,603	\$1,574	\$1,516	\$1,458	\$1,399	\$1,341	\$1,283	\$19,050
c. Debt Component (Line 7 $^{*}$ debt rate $^{*}$ 1/12) $^{(c)}$		\$359	\$348	\$337	\$326	\$315	\$305	\$274	\$264	\$254	\$244	\$234	\$224	\$3,485
9. Total Return Requirements (Line 8b + 8c)		\$2,249	\$2,180	\$2,112	\$2,044	\$1,976	\$1,908	\$1,849	\$1,780	\$1,712	\$1,643	\$1,575	\$1,506	\$22,535
10. Total Depreciation & Return (Line 3 + 9)		\$11,005	\$10,937	\$10,869	\$10,801	\$10,733	\$10,665	\$10,606	\$10,537	\$10,469	\$10,400	\$10,332	\$10,263	\$127,617

 $\ensuremath{^{(a)}}$  Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

<sup>(b)</sup> Monthly Equity Component for Jul-Dec 2016 estimated period is 4.8201% based on May 2015 ROR Surveillance Report and reflects a 10.5% return on equity. Monthly Equity component for Jul-Dec 2016 estimated period is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(<sup>(i)</sup> Monthly Debt Component for Jan-Jun 2016 actual period is 1.4904% based on May 2015 ROR Surveillance report and the Debt Component for Jul-Dec 2016 estimated is 1.3931% based on the May 2016 ROR Surveillance Report, per Order PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

	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. 6 & 11)														
1. Investment (Net of Retirements)		\$200,687	\$1,196,518	(\$59,001)	(\$30,930)	\$1,955,204	(\$7,228,678)	\$877,799	\$762,976	\$882,762	\$784,047	\$1,362,560	\$589,000	\$1,292,944
2. Depreciation Base		\$31,277,282	\$32,473,800	\$32,414,799	\$32,383,870	\$34,339,074	\$27,110,396	\$27,988,195	\$28,751,171	\$29,633,933	\$30,417,980	\$31,780,540	\$32,369,540	
3. Depreciation Expense (a)		\$519,616	\$531,259	\$540,738	\$539,989	\$556,025	\$512,079	\$457,611	\$471,665	\$485,701	\$498,265	\$516,668	\$509,168	\$6,138,784
4. Cumulative Investment (Line 2)	\$31,076,596	\$31,277,282	\$32,473,800	\$32,414,799	\$32,383,870	\$34,339,074	\$27,110,396	\$27,988,195	\$28,751,171	\$29,633,933	\$30,417,980	\$31,780,540	\$32,369,540	
5. Less: Accumulated Depreciation	\$14,894,587	\$15,352,008	\$15,883,268	\$16,361,190	\$16,876,895	\$17,388,149	\$9,856,415	\$10,267,291	\$10,600,469	\$11,085,060	\$11,483,500	\$11,839,903	\$12,311,003	
6. Net Investment (Line 4 - 5)	\$16,182,009	\$15,925,274	\$16,590,533	\$16,053,610	\$15,506,974	\$16,950,924	\$17,253,981	\$17,720,904	\$18,150,702	\$18,548,873	\$18,934,480	\$19,940,637	\$20,058,537	
7. Average Net Investment		\$16,053,641	\$16,257,903	\$16,322,071	\$15,780,292	\$16,228,949	\$17,102,453	\$17,487,443	\$17,935,803	\$18,349,787	\$18,741,677	\$19,437,559	\$19,999,587	
8. Return on Average Net Investment a. Equity Component <sup>(b)</sup>		\$64,484	\$65,305	\$65,562	\$63,386	\$65,188	\$68,697	\$71,520	\$73,354	\$75,047	\$76,650	\$79,496	\$81,794	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$104,980	\$106,316	\$106,736	\$103,193	\$106,127	\$111,839	\$116,435	\$119,420	\$122,177	\$124,786	\$129,419	\$133,161	\$1,384,589
c. Debt Component (Line 7 $^{*}$ debt rate $^{*}$ 1/12) $^{(c)}$		\$19,939	\$20,192	\$20,272	\$19,599	\$20,156	\$21,241	\$20,301	\$20,822	\$21,302	\$21,757	\$22,565	\$23,218	\$251,365
9.Total Return Requirements (Line 8b + 8c)		\$124,919	\$126,509	\$127,008	\$122,792	\$126,283	\$133,080	\$136,736	\$140,242	\$143,479	\$146,543	\$151,984	\$156,379	\$1,635,954
10. Total Depreciation & Return (Line 3 + 9)		\$644,535	\$657,768	\$667,746	\$662,781	\$682,308	\$645,159	\$594,347	\$611,907	\$629,180	\$644,808	\$668,652	\$665,546	\$7,774,738
Allocation of Depreciation and Return on Investment Between Programs														
Residential On Call Program No. 6 <sup>d</sup>														
Depressistion (Prog #7)		£404 C74		@C44 700	<b>6</b> 544.000	@F00.00F	£407 400	C 405 C 40	£440.005	£400.000	¢474.040	£404.000	C 40 4 700	<b>CC 044 400</b>

Depreciation (Prog #7)	\$494,674	\$505,759	\$514,783	\$514,069	\$529,335	\$487,499	\$435,646	\$449,025	\$462,388	\$474,348	\$491,868	\$484,728	\$5,844,122
Return (Prog #7)	\$118,345	\$119,858	\$120,333	\$116,320	\$119,644	\$126,114	\$130,173	\$133,510	\$136,592	\$139,509	\$144,689	\$148,873	\$1,553,960
Total (Prog #7)	\$613,019	\$625,617	\$635,116	\$630,389	\$648,979	\$613,614	\$565,819	\$582,535	\$598,980	\$613,857	\$636,557	\$633,600	\$7,398,082
Business On Call Program No. 11 <sup>e</sup>													
Depreciation (Prog #15)	\$24,942	\$25,500	\$25,955	\$25,919	\$26,689	\$24,580	\$21,965	\$22,640	\$23,314	\$23,917	\$24,800	\$24,440	\$294,662
Return (Prog #15)	\$6,574	\$6,650	\$6,674	\$6,472	\$6,640	\$6,966	\$6,563	\$6,732	\$6,887	\$7,034	\$7,295	\$7,506	\$81,994
Total (Prog #15)	\$31,516	\$32,151	\$32,630	\$32,392	\$33,329	\$31,546	\$28,529	\$29,372	\$30,201	\$30,951	\$32,095	\$31,946	\$376,656
Total													
Depreciation	\$519,616	\$531,259	\$540,738	\$539,989	\$556,025	\$512,079	\$457,611	\$471,665	\$485,701	\$498,265	\$516,668	\$509,168	\$6,138,784
Return	\$124,919	\$126,509	\$127,008	\$122,792	\$126,283	\$133,080	\$136,736	\$140,242	\$143,479	\$146,543	\$151,984	\$156,379	\$1,635,954
Total	\$644,535	\$657,768	\$667,746	\$662,781	\$682,308	\$645,159	\$594,347	\$611,907	\$629,180	\$644,808	\$668,652	\$665,546	\$7,774,738

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

(b) Monthly Equity Component for Jul-Dec 2016 actual period is 4.8201% based on May 2015 ROR Surveillance Report and reflects a 10.5% return on equity. Monthly Equity component for Jul-Dec 2016 estimated period is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity. per Order No. PSC 12-0425-PAA-EU.

(a) Monthly Debt Component for Jan-Jun 2016 actual period is 1.4904% based on May 2015 ROR Surveillance report and the Debt Component for Jul-Dec 2016 estimated is 1.3931% based on the May 2016 ROR Surveillance Report, per Order PSC-12-0425-PAA-EU.

<sup>d</sup> Allocation of Depreciation and Return for the Residential On Call Program is 95.1% for Jan-Jun and 95.2% for Jul-Dec.

<sup>e</sup> Allocation of Depreciation and Return for the Business On Call Program is 4.9% for Jan- Jun and 4.8% for Jul-Dec.

Totals may not add due to rounding.

JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

	JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED													
	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
16. Common Expenses														
1. Investment (Net of Retirements)		\$5,682	(\$5,562)	\$0	\$341,589	(\$4,923,145)	\$0	(\$1,315,780)	\$74,169	(\$547)	(\$85,728)	\$1,694	\$1,694	(\$5,905,934)
2. Depreciation Base		\$10,765,852	\$10,760,290	\$10,760,290	\$11,101,879	\$6,178,734	\$6,178,734	\$4,862,954	\$4,937,123	\$4,936,577	\$4,850,848	\$4,852,542	\$4,854,236	
3. Depreciation Expense <sup>(a)</sup>		\$179,478	\$179,199	\$179,338	\$141,159	\$102,979	\$92,002	\$81,038	\$81,667	\$81,552	\$80,833	\$80,862	\$80,890	\$1,360,997
4. Cumulative Investment (Line 2)	\$10,760,170	\$10,765,852	\$10,760,290	\$10,760,290	\$11,101,879	\$6,178,734	\$6,178,734	\$4,862,954	\$4,937,123	\$4,936,577	\$4,850,848	\$4,852,542	\$4,854,236	
5. Less: Accumulated Depreciation	\$7,834,051	\$8,013,529	\$8,192,728	\$8,372,066	\$8,513,225	\$3,693,058	\$3,785,061	\$2,548,927	\$2,630,594	\$2,712,146	\$2,705,558	\$2,786,419	\$2,867,309	
6. Net Investment (Line 4 - 5)	\$2,926,119	\$2,752,323	\$2,567,562	\$2,388,224	\$2,588,655	\$2,485,676	\$2,393,673	\$2,314,027	\$2,306,529	\$2,224,430	\$2,145,291	\$2,066,123	\$1,986,927	
7. Average Net Investment		\$2,839,221	\$2,659,942	\$2,477,893	\$2,488,439	\$2,537,165	\$2,439,674	\$2,353,850	\$2,310,278	\$2,265,480	\$2,184,861	\$2,105,707	\$2,026,525	
8. Return on Average Net Investment														
a. Equity Component <sup>(b)</sup>		\$11,405	\$10,684	\$9,953	\$9,996	\$10,191	\$9,800	\$9,627	\$9,449	\$9,265	\$8,936	\$8,612	\$8,288	
<ul> <li>b. Equity Component grossed up for taxes (Line 8a/.61425)</li> </ul>		\$18,567	\$17,394	\$16,204	\$16,273	\$16,591	\$15,954	\$15,672	\$15,382	\$15,084	\$14,547	\$14,020	\$13,493	\$189,182
c. Debt Component (Line 7 $^{\ast}$ debt rate $^{\ast}$ 1/12) $^{(c)}$		\$3,526	\$3,304	\$3,078	\$3,091	\$3,151	\$3,030	\$2,733	\$2,682	\$2,630	\$2,536	\$2,445	\$2,353	\$34,557
9.Total Return Requirements (Line 8b + 8c)		\$22,093	\$20,698	\$19,281	\$19,363	\$19,743	\$18,984	\$18,405	\$18,064	\$17,714	\$17,084	\$16,465	\$15,846	\$223,740
10. Total Depreciation & Return (Line 3 + 9)		\$201,571	\$199,897	\$198,620	\$160,522	\$122,721	\$110,986	\$99,443	\$99,732	\$99,266	\$97,917	\$97,326	\$96,735	\$1,584,737

 $\ensuremath{^{(a)}}$  Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Monthly Equity Component for Jul-Dec 2016 estimated period is 4.8201% based on May 2015 ROR Surveillance Report and reflects a 10.5% return on equity. Monthly Equity component for Jul-Dec 2016 estimated period is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity per Order No. PSC 12-0425-PAA-EU.

(<sup>(i)</sup> Monthly Debt Component for Jan-Jun 2016 actual period is 1.4904% based on May 2015 ROR Surveillance report and the Debt Component for Jul-Dec 2016 estimated is 1.3931% based on the May 2016 ROR Surveillance Report, per Order PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED														
	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
17. Business Photovoltaic for Schools Pilot														
1. Investment (Net of Retirements)		\$0	\$66	(\$662,253)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$662,187)
2. Depreciation Base		\$9,847,295	\$9,847,361	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	
3. Depreciation Expense (a)		\$164,122	\$164,122	\$158,604	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$1,864,614
4. Cumulative Investment (Line 2)	\$9,847,295	\$9,847,295	\$9,847,361	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	\$9,185,108	
5. Less: Accumulated Depreciation	\$3,019,099	\$3,183,221	\$3,347,343	\$2,843,760	\$2,996,845	\$3,149,930	\$3,303,015	\$3,456,101	\$3,609,186	\$3,762,271	\$3,915,356	\$4,068,441	\$4,221,526	
6. Net Investment (Line 4 - 5)	\$6,828,196	\$6,664,074	\$6,500,018	\$6,341,348	\$6,188,263	\$6,035,178	\$5,882,093	\$5,729,008	\$5,575,923	\$5,422,838	\$5,269,752	\$5,116,667	\$4,963,582	

\$5,805,550

\$23,744

\$38,655

\$5,652,465

\$23,117

\$37,635

\$5,499,380

\$22,491

\$36,616

\$5,346,295

\$21,865

\$35,597

\$5,193,210

\$21,239

\$34,577

\$5,040,125

\$20,613

\$33,558

\$5,958,636

\$23,935

\$38,966

#### IANI JARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED

\$6,111,721

\$24,550

\$39,967

c. Debt Component (Line 7 \* debt rate \* 1/12) (c) \$8.379 \$8.175 \$7.974 \$7.781 \$7.591 \$7.401 \$6.740 \$6.562 \$6.384 \$6.207 \$6.029 \$5.851 \$52.494 \$51,217 \$49,962 \$48,749 \$47,557 \$46,366 9.Total Return Requirements (Line 8b + 8c) \$45.394 \$44.197 \$43,000 \$41,803 \$40.606 \$39.409 \$216,616 \$215,339 \$201,834 \$192,494 10. Total Depreciation & Return (Line 3 + 9) \$208,566 \$200,643 \$199,451 \$198,479 \$197,282 \$196,085 \$194,888 \$193,691

\$6,264,806

\$25,164

\$40,968

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

(b) Monthly Equity Component for Jan-Jun 2016 actual period is 4.8201% based on May 2015 ROR Surveillance Report and reflects a 10.5% return on equity. Monthly Equity component for Jul-Dec 2016 estimated period is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity. per Order No. PSC 12-0425-PAA-EU.

(a) Monthly Debt Component for Jan-Jun 2016 actual period is 1.4904% based on May 2015 ROR Surveillance report and the Debt Component for Jul-Dec 2016 estimated is 1.3931% based on the May 2016 ROR Surveillance Report, per Order PSC-12-0425-PAA-EU.

\$6,420,683

\$25,791

\$41,987

\$6,746,135

\$27,098

\$44,115

\$6,582,046

\$26,439

\$43,042

Totals may not add due to rounding.

7. Average Net Investment

8a/.61425)

8. Return on Average Net Investment a. Equity Component (b)

b. Equity Component grossed up for taxes (Line

\$465,683

\$85.073

\$550,756

\$2,415,370

#### FLORIDA POWER & LIGHT COMPANY ENERGY CONSERVATION COST RECOVERY SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

	JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED												
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	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$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		
\$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	

\$1,746,648

\$1.528.317

\$218,331

\$232,886

\$952

\$1,551

\$1.821

\$30,932

\$270

\$1,746,648

\$1.557.428

\$189,220

\$203,776

\$833

\$1,357

\$1.593

\$30,704

\$237

\$1,746,648

\$1.586.539

\$160,109

\$174,665

\$714

\$1,163

\$203

\$1.366

\$30,477

\$1,746,648

\$1.615.650

\$130,999

\$145,554

\$595

\$969

\$169

\$1,138

\$30,249

\$1,746,648

\$1.644.760

\$101,888

\$116,443

\$476

\$775

\$135

\$910

\$30,021

\$1,746,648

\$1,499,206

\$247,442

\$261,997

\$1,072

\$1,744

\$2.049

\$31,159

\$304

\$1,746,648

\$1.440.985

\$305,663

\$320,219

\$1,286

\$2,094

\$398

\$2.492

\$31,603

\$1,746,648

\$1,470.096

\$276,553

\$291,108

\$1,169

\$1,904

\$2.265

\$31,376

\$362

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

Beginning of

ind Amo

\$1,746,648

\$1.295.431

\$451,217

.la

\$1,746,648

\$1.324.542

\$422,107

\$436,662

\$1,754

\$2,855

\$542

\$3.398

\$32,509

\$1,746,648

\$1.353.652

\$392,996

\$407,551

\$1,637

\$2,665

\$506

\$3.171

\$32,282

(b) Monthly Equity Component for Jan-Jun 2016 actual period is 4.8201% based on May 2015 ROR Surveillance Report and reflects a 10.5% return on equity. Monthly Equity component for Jul-Dec 2016 estimated period is 4.9078% based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity. per Order No. PSC 12-0425-PAA-EU.

(a) Monthly Debt Component for Jan-Jun 2016 actual period is 1.4904% based on May 2015 ROR Surveillance report and the Debt Component for Jul-Dec 2016 estimated is 1.3931% based on the May 2016 ROR Surveillance Report, per Order PSC-12-0425-PAA-EU.

\$1,746,648

\$1.382.763

\$363.885

\$378,440

\$1,520

\$2,475

\$2,945

\$32,056

\$470

\$1,746,648

\$1.411.874

\$334,774

\$349,330

\$1,403

\$2,284

\$434

\$2,718

\$31,829

Totals may not add due to rounding.

18. Solar Pilot Projects Common Expenses 1. Investment (Net of Retirements) 2. Depreciation Base 3. Depreciation Expense (a)

4. Cumulative Investment (Line 2) 5. Less: Accumulated Depreciation

8. Return on Average Net Investment a. Equity Component (b)

b. Equity Component grossed up for taxes (Line

c. Debt Component (Line 7 \* debt rate \* 1/12) (c)

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

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

6. Net Investment (Line 4 - 5)

7. Average Net Investment

8a/.61425)

\$21,837

\$25,866

\$375,196

\$4.030

#### JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: 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	\$328,872	\$667,904	\$477,480	\$400,619	\$369,158	\$497,046	\$2,870,397	\$2,603,810	\$2,347,663	\$724,056	\$776,166	\$597,431	\$12,660,602
2. Residential Ceiling Insulation	\$60,024	\$82,742	\$42,944	\$46,756	\$52,707	\$65,966	\$68,713	\$81,409	\$83,198	\$76,165	\$65,422	\$55,307	\$781,354
3. Residential Air Conditioning	\$509,578	\$384,013	\$296,064	\$432,912	\$494,419	\$465,329	\$839,083	\$760,300	\$735,863	\$575,135	\$425,884	\$376,307	\$6,294,886
4. Residential New Construction (BuildSmart®)	\$38,408	\$49,496	\$61,320	\$50,454	\$42,257	\$33,826	\$47,029	\$38,635	\$37,129	\$36,783	\$36,939	\$36,549	\$508,824
5. Residential Low-Income Weatherization	\$14,677	\$83,466	\$26,998	\$36,319	\$41,903	\$33,144	\$13,955	\$24,828	\$36,124	\$89,477	\$80,054	\$14,464	\$495,408
6. Residential Load Management ("On Call")	\$3,011,442	\$2,837,063	\$3,484,958	\$4,505,792	\$4,470,932	\$4,899,609	\$4,845,847	\$4,896,808	\$4,892,854	\$4,839,227	\$3,576,588	\$3,429,328	\$49,690,449
7. Business Energy Evaluation	\$398,014	\$549,533	\$417,211	\$411,365	\$424,894	\$410,477	\$1,471,409	\$1,269,785	\$1,363,996	\$674,958	\$464,248	\$562,348	\$8,418,237
8. Business Efficient Lighting	\$6,688	\$17,911	\$31,338	\$10,091	\$21,955	\$24,014	\$32,251	\$35,624	\$33,236	\$40,810	\$45,961	\$43,199	\$343,078
9. Business Heating, Ventilating & A/C	\$81,749	\$230,270	\$1,578,194	\$275,901	\$960,630	\$253,331	\$337,031	\$410,663	\$206,370	\$137,963	\$297,633	\$1,042,157	\$5,811,892
10. Business Custom Incentive	\$4,375	\$5,210	\$26,768	\$12,362	\$139,925	\$6,070	\$230,882	\$6,124	\$78,436	\$88,023	\$73,141	\$55,875	\$727,192
11. Business On Call	\$40,913	\$40,366	\$59,761	\$521,397	\$532,684	\$528,704	\$577,043	\$573,748	\$568,210	\$329,736	\$83,743	\$42,010	\$3,898,314
12. Commercial/Industrial Load Control	\$2,630,885	\$2,942,905	\$2,485,676	\$2,724,274	\$2,888,572	\$6,061,715	\$3,002,536	\$2,974,628	\$3,556,033	\$2,974,238	\$3,533,032	\$5,404,751	\$41,179,246
13. Commercial/Industrial Demand Reduction	\$1,358,055	\$1,286,541	\$1,322,499	\$1,544,637	\$1,695,371	\$1,808,216	\$1,889,370	\$1,935,573	\$1,967,490	\$1,956,459	\$1,694,404	\$1,529,781	\$19,988,396
14. Cogeneration & Small Power Production	\$33,992	\$24,763	\$34,111	\$27,892	\$31,288	\$28,503	\$25,726	\$29,877	\$29,182	\$28,569	\$30,698	\$30,698	\$355,298
15. Conservation Research & Development	\$3,077	\$3,269	\$16,691	\$3,170	\$3,333	\$53,808	\$18,387	\$36,732	\$32,983	\$18,387	\$32,983	\$32,984	\$255,806
16. Common Expenses	\$794,712	\$942,037	\$899,580	\$737,332	\$747,145	\$742,732	\$713,877	\$760,338	\$778,440	\$814,782	\$818,521	\$865,439	\$9,614,937
17. Business Photovoltaic for Schools Pilot	\$220,897	\$215,339	\$247,316	\$201,834	\$200,643	\$199,450	\$198,479	\$197,282	\$196,085	\$194,888	\$193,691	\$192,494	\$2,458,400
18. Solar Pilot Projects Common Expenses	\$32,509	\$32,282	\$32,056	\$31,829	\$31,603	\$31,376	\$31,159	\$30,932	\$30,704	\$30,477	\$30,249	\$30,021	\$375,196
19. Discontinued Programs <sup>(1)</sup>	\$19,980	\$5,823	\$237,689	(\$285)	\$799	(\$1,360)	\$0	\$0	\$0	\$0	\$0	\$0	\$262,646
20. Recoverable Conservation Expenses	\$9,588,845	\$10,400,935	\$11,778,651	\$11,974,653	\$13,150,217	\$16,141,957	\$17,213,175	\$16,667,096	\$16,973,998	\$13,630,133	\$12,259,358	\$14,341,145	\$164,120,161

Note: Totals may not add due to rounding.

(1) Residual expenses from programs discontinued in 2015

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

JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED													
	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)	\$14,727,751	\$12,986,447	\$13,698,928	\$14,699,130	\$15,347,672	\$17,323,095	\$18,117,482	\$18,351,093	\$17,943,306	\$16,547,925	\$14,421,024	\$14,255,282	\$188,419,135
3. Total Revenues	\$14,727,751	\$12,986,447	\$13,698,928	\$14,699,130	\$15,347,672	\$17,323,095	\$18,117,482	\$18,351,093	\$17,943,306	\$16,547,925	\$14,421,024	\$14,255,282	\$188,419,135
4. Adjustment Not Applicable To Period - Prior True-up	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$1,496,497)	(\$17,957,961)
5. Conservation Revenues Applicable To Period (Line B3 + B4)	\$13,231,254	\$11,489,950	\$12,202,432	\$13,202,634	\$13,851,175	\$15,826,598	\$16,620,985	\$16,854,596	\$16,446,809	\$15,051,428	\$12,924,527	\$12,758,785	\$170,461,174
6. Conservation Expenses (From C-3, Page 9, Line 20)	\$9,588,845	\$10,400,935	\$11,778,651	\$11,974,653	\$13,150,217	\$16,141,957	\$17,213,176	\$16,667,096	\$16,973,997	\$13,630,132	\$12,259,357	\$14,341,145	\$164,120,161
7. True-up This Period (Line B5 - Line B6)	\$3,642,410	\$1,089,016	\$423,780	\$1,227,981	\$700,958	(\$315,359)	(\$592,190)	\$187,500	(\$527,188)	\$1,421,296	\$665,170	(\$1,582,360)	\$6,341,013
8. Interest Provision For The Month (From C-3, Page 11, Line C10)	(\$1,183)	\$107	\$919	\$1,589	\$2,144	\$2,788	\$3,195	\$3,606	\$4,027	\$4,644	\$5,450	\$5,780	\$33,064
9. True-up & Interest Provision Beginning of Month	(\$17,957,961)	(\$12,820,238)	(\$10,234,618)	(\$8,313,422)	(\$5,587,356)	(\$3,387,757)	(\$2,203,832)	(\$1,296,330)	\$391,272	\$1,364,608	\$4,287,044	\$6,454,160	(\$17,957,961)
9a. Deferred True-up Beginning of Period	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477	\$11,839,477
10. Prior True-up Collected/(Refunded)	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$1,496,497	\$17,957,961
11. End of Period True-up - Over/(Under) Recovery (Line B7+B8+B9+B9a+B10)	(\$980,761)	\$1,604,859	\$3,526,055	\$6,252,121	\$8,451,720	\$9,635,645	\$10,543,147	\$12,230,749	\$13,204,085	\$16,126,521	\$18,293,637	\$18,213,554	\$18,213,554

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

JANUARY THROUGH JUNE 2016: ACTUAL JULY THROUGH DECEMBER 2016: ESTIMATED													
	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)	(\$6,118,484)	(\$980,761)	\$1,604,859	\$3,526,055	\$6,252,121	\$8,451,720	\$9,635,645	\$10,543,147	\$12,230,749	\$13,204,085	\$16,126,521	\$18,293,637	N/A
2. Ending True-up Amount Before Interest (Line B7+B9+B9a+B10)	(\$979,578)	\$1,604,752	\$3,525,136	\$6,250,532	\$8,449,576	\$9,632,858	\$10,539,952	\$12,227,143	\$13,200,058	\$16,121,878	\$18,288,188	\$18,207,774	N/A
3. Total of Beginning & Ending True-up (Line C1+C2)	(\$7,098,062)	\$623,991	\$5,129,994	\$9,776,587	\$14,701,697	\$18,084,578	\$20,175,597	\$22,770,290	\$25,430,807	\$29,325,962	\$34,414,709	\$36,501,412	N/A
4. Average True-up Amount (50% of Line C3)	(\$3,549,031)	\$311,996	\$2,564,997	\$4,888,294	\$7,350,848	\$9,042,289	\$10,087,799	\$11,385,145	\$12,715,403	\$14,662,981	\$17,207,355	\$18,250,706	N/A
5. Interest Rate - First Day of Reporting Business Month	0.40000%	0.40000%	0.42000%	0.44000%	0.34000%	0.36000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	N/A
6. Interest Rate - First day of Subsequent Business Month	0.40000%	0.42000%	0.44000%	0.34000%	0.36000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	N/A
7. Total (Line C5 + C6)	0.80000%	0.82000%	0.86000%	0.78000%	0.70000%	0.74000%	0.76000%	0.76000%	0.76000%	0.76000%	0.76000%	0.76000%	N/A
8. Average Interest Rate (50% of Line C7)	0.40000%	0.41000%	0.43000%	0.39000%	0.35000%	0.37000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	0.38000%	N/A
9. Monthly Average Interest Rate (Line C8 / 12)	0.03333%	0.03417%	0.03583%	0.03250%	0.02917%	0.03083%	0.03167%	0.03167%	0.03167%	0.03167%	0.03167%	0.03167%	N/A
10. Interest Provision for the Month (Line C4 x C9)	(\$1,183)	\$107	\$919	\$1,589	\$2,144	\$2,788	\$3,195	\$3,606	\$4,027	\$4,644	\$5,450	\$5,780	\$33,064

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 2016 THROUGH DECEMBER 2016

MONTH	Jurisdictional kWh Sales (a) Clause Revenues Net of Revenue Tax
January Actual	8,477,060,498 \$14,727,751
February Actual	7,108,751,712 \$12,986,447
March Actual	7,791,736,459 \$13,698,928
April Actual	8,414,360,754 \$14,699,130
May Actual	8,721,865,851 \$15,347,672
June Actual	10,084,259,719 \$17,323,095
July Estimated	10,360,306,400 \$18,117,482
August Estimated	10,493,894,259 \$18,351,093
September Estimated	10,260,705,262 \$17,943,306
October Estimated	9,462,770,364 \$16,547,925
November Estimated	8,246,522,500 \$14,421,024
December Estimated	8,151,744,737 \$14,255,282
Total	107,573,978,515 \$188,419,135

 $^{\rm (a)}$  Revenue Tax for the period is .072% Regulatory Assessment Fee.

# 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 HES is also used to identify potential candidates for other FPL DSM programs.

### 2. Residential Ceiling Insulation

This program encourages customers to improve the home's thermal efficiency.

### 3. Residential Air-Conditioning

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

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

This program encourages builders and developers to design and construct new homes that achieve BuildSmart® certification and move towards ENERGY STAR® qualifications.

### 5. Residential Low Income

This program assists low income customers through state Weatherization Assistance Provider ("WAP") agencies and FPL conducted Energy Retrofits.

#### 6. 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.

#### 7. Business Energy Evaluation (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 potential candidates for other FPL DSM programs

#### 8. Business Lighting

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

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

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

#### **10.** Business Custom Incentive (BCI)

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

#### 11. Business On Call

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

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

### 12. 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. It 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.

#### 13. 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.

### 14. Cogeneration and Small Power Production

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

### 15. Conservation Research & Development (CRD) Project

Under this project, FPL conducts 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.

### 16. Common Expenses

.

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

### 17. Business PV for Schools Pilot

Under this pilot, FPL installed photovoltaic (PV) systems and provided supporting educational training and materials for selected schools in most public school districts in FPL's territory to demonstrate and educate students on the practical issues of PV. There will be capital depreciation and return costs for this pilot until 2021 when ownership of the last PV systems are transferred to their respective customers.

#### 18. Solar Pilot Project Common Expenses

For administrative efficiency, this included all costs that were not specific to a particular solar pilot. Costs are for residual capital depreciation and return costs associated with computer systems which supported the discontinued solar pilots.

# **Discontinued Programs**

These programs from FPL's previously approved DSM Plan that were discontinued in the current DSM Plan had residual cost which carried over into 2016.

#### **Residential Duct System Testing and Repair**

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

### **Business Building Envelope**

This program encouraged customers to improve the thermal efficiency of their building structure.

### **Business Water Heating**

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

### **Business Refrigeration**

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

### **Residential Solar Water Heating Pilot**

This pilot encouraged customers to install solar water heating systems.

# **Residential Photovoltaic (PV) Pilot**

This pilot encouraged customers to install PV systems.

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

Under this project, FPL conducted a series of demonstrations and renewable technology research projects to increase customer awareness of solar technologies and to understand and quantify the effectiveness of emerging renewable technologies and their applications.

# Florida Power & Light Company Program Progress - 2016 Actual/Estimated and 2017 Projection

Pgm.						Progress Summary (Inception				
No.	Program Title	2016 Actua	al/Estimated	2017 P	rojection	through June 2				
1	Residential Energy Survey	Surveys =	127,559	Surveys =	100,000	Surveys =	3,715,713			
		Cost =	\$12,660,602	Cost =	\$12,534,355					
2	Residential Ceiling Insulation	Installations =	3,747	Installations =	4,000	Installations =	569,575			
		Cost =	\$781,354	Cost =	\$979,448					
3	Residential Air Conditioning	Installations =	27,347	Installations =	30,500	Installations =	1,886,616			
		Cost =	\$6,294,886	Cost =	\$5,736,790					
4	Residential New Construction (BuildSmart®)	Homes =	1,990	Homes =	2,000	Homes =	40,022			
		Cost =	\$508,824	Cost =	\$567,124					
5	Residential Low-Income	Installations =	1,277	Installations =	2,000	Installations =	9,518			
		Cost =	\$495,408	Cost =	\$722,742					
6	Residential Load Management (On Call)	Installations =	7,668	Installations =	6,975	Installations =	796,636			
		Cost =	\$49,690,449	Cost =	\$51,846,678					
7	Business Energy Evaluation	Evaluations =	11,826	Evaluations =	12,000	Evaluations =	221,506			
		Cost =	\$8,418,237	Cost =	\$8,998,102					
8	Business Lighting	kW =	2,046	kW =	2,961	kW =	290,104			
		Cost =	\$343,078	Cost =	\$469,410					
9	Business Heating, Ventilating and Air	kW =	9,158	kW =	9,489	kW =	398,762			
	Conditioning	Cost =	\$5,811,892	Cost =	\$6,396,568					
10	Business Custom Incentive	kW =	3,005	kW =	1,194	kW =	50,463			
		Cost =	\$727,192	Cost =	\$319,950					
11	Business On Call	kW =	3,179	kW =	3,233	MW under contract =	103			
		Cost =	\$3,898,314	Cost =	\$4,250,740					
12	Commercial/Industrial Load Control (CILC)	Closed to new pa	articipants	Closed to new pa		MW under contract =	461			
		Cost =	\$41,179,246	-	\$26,418,564					
13	Commercial/Industrial Demand Reduction	kW =	8,084	kW =	8,623	MW under contract =	251			
		Cost =	\$19,988,396	Cost =	\$13,648,474					
14	Cogeneration & Small Power Production	MW =	334	MW =	334	MW & GWh represent of	contracted			
	0	GWh =		GWh =		purchase power				
		Cost =	\$355,298	Cost =	\$368,217	Firm Producers = 2				
						As Available Producers				
15	Conservation Research & Development	Cost =	\$255,806	Cost =	\$270,908	See Schedule C-5, Page	5 of 5			
16	Common Expenses	Cost =	\$9,614,937	Cost =	\$8,885,567	Not Applicable				
17	Business Photovoltaic for Schoools <sup>(1)(2)</sup>	Cost =	\$2,458,400	Cost =	\$2,216,568	Not Applicable				
18	Solar Pilot Project Common Expenses <sup>(2)</sup>	Cost =	\$375,196	Cost =	\$103,310	Not Applicable				
19	Discontinued Programs <sup>(3)</sup>	kW =		Not Applicable		Not Applicable				
		Cost =	\$262,646							

(1) 2016 costs include residual expenses.

(2) Recovery of Depreciation and Return

(3) Residuals from programs discontinued in 2015kW and MW reduction are at the generator

# Conservation Research & Development (CRD) Program

# Deep Retrofits of Existing Homes (Building America Project - Phase II)

This was a continuation of the multi-year Building America project FPL co-funded with the U.S. Department of Energy in order to quantify and contrast the demand reductions, energy savings, and paybacks associated with "light" (e.g., efficient lighting, water heater tank insulation and shortened pool pump operating schedules) and "deep" (e.g., seasonal energy efficiency ratio 16 high efficiency HVAC units, heat pump water heaters, Energy Star® appliances, learning thermostats, etc.) energy efficiency retrofit measures for existing homes in Florida's climate. The final report was delivered in April, 2016 and will be used to assist customers in ranking the priority order of energy efficiency upgrades for their homes.

### Load Management Software and Hardware Evaluations

This project is evaluating the potential benefits of implementing software and/or hardware upgrades for FPL's Residential Load Management program. FPL will test the new software's functionality, performance, compatibility with current load management systems, etc. The testing involves installing the new software as well as enabling communication equipment at sample substations. FPL is also testing new transponders in a lab environment. FPL has completed Phase 1 which tested the functionality using its existing software. Phase 2 will test the transponders with the new software to identify any incremental benefits from the combination of the new transponders and new software.

# **Precision Temperature Monitoring Testing**

This project will evaluate performance of precision temperature monitors (PTM) in homes along with data analysis services. The PTM will measure changes in home temperature to determine building performance and other issues that affect a home's energy consumption. The analysis will include performance indicators for the building envelope, assessment of thermostat behavior and air conditioning sizing and apparent operational performance. The PTM will provide energy data via a mobile device and a report for use by FPL field representatives during a Residential Home Energy Survey.

# **Electric Power Research Institute 2016 Research Project**

This Electric Power Research Institute (EPRI) research project will produce an "EE Technology Readiness Guide" to provide participating utilities with a readiness assessment of technologies in various stages of development and enable comparisons among these technologies. The technologies to be included are currently being assessed by multiple EPRI programs such as; the Technology Innovation program, the collaborative End-Use Energy Efficiency and Demand Response research program, etc. Participation allows FPL to cost-efficiently gain this information by leveraging the co-funding with other utilities.

Florida Power & Light Company Docket No. 160002-EG Table of Contents Current Cost Allocation Methodology Exhibit AS-3, Page 1 of 1

# **Schedule**

# **Sponsored By**

C-1, Pages 1 through 3

Terry J. Keith

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

	Total Costs
1. Projected Costs (Schedule C-2, pg 2, line 19)	144,733,515
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 10, line 11)	18,213,554
3. Subtotal (line (1) minus (line 2))	126,519,960
<ol> <li>Less Load Management Incentives Not Subject To Revenue Taxes <sup>(a)</sup></li> </ol>	80,348,040
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	46,171,920
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	46,205,164
8. Total Recoverable Costs (line 7+ line 4)	126,553,204
9. Total Cost	126,553,204
10. Energy Related Costs	36,966,189
11. Demand-Related Costs (total)	89,587,014
12. Demand costs allocated on 12 CP (Line 11/13 * 12)	82,695,704
13. Demand Costs allocated on 1/13 th (Line 11/13)	6,891,310

<sup>(a)</sup> (Schedule C-2, pg 2, Rebates Column, Program Nos. 6, 11, 12, 13)

Costs are split in proportion to the current period split of demand-related (70.79%) and energy-related (29.21%) 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.

SCHEDULE: C-1

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

(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 (%) <sup>(h)</sup>	Percentage of Demand at Generation (%) <sup>(i)</sup>
RS1/RTR1	59.146%	57,063,506,058	11,013,646	1.06430156	1.04862829	59,838,406,779	11,721,841	53.21566%	58.92337%
GS1/GST1	65.027%	5,971,311,587	1,048,260	1.06430156	1.04862829	6,261,686,259	1,115,665	5.56866%	5.60823%
GSD1/GSDT1/HLFT1	72.765%	25,836,330,536	4,053,251	1.06421646	1.04856471	27,091,064,436	4,313,536	24.09270%	21.68329%
OS2	92.223%	10,793,313	1,336	1.05687787	1.02669200	11,081,408	1,412	0.00985%	0.00710%
GSLD1/GSLDT1/CS1/CST1/HLFT2	73.257%	10,511,832,443	1,638,034	1.06313919	1.04778551	11,014,145,717	1,741,458	9.79513%	8.75396%
GSLD2/GSLDT2/CS2/CST2/HLFT3	87.653%	2,516,449,511	327,730	1.05469612	1.04113164	2,619,955,206	345,656	2.32999%	1.73754%
GSLD3/GSLDT3/CS3/CST3	86.088%	172,996,790	22,940	1.02180107	1.01700518	175,938,632	23,440	0.15647%	0.11783%
SST1T	107.395%	89,667,754	9,531	1.02180107	1.01700518	91,192,570	9,739	0.08110%	0.04895%
SST1D1/SST1D2/SST1D3	78.275%	11,856,926	1,729	1.03476555	1.02669200	12,173,411	1,789	0.01083%	0.00899%
CILC D/CILC G	87.305%	2,789,895,442	364,790	1.05313565	1.04053446	2,902,982,347	384,173	2.58169%	1.93116%
CILC T	91.242%	1,508,389,554	188,718	1.02180107	1.01700518	1,534,039,990	192,832	1.36426%	0.96933%
MET	71.670%	91,208,296	14,528	1.03476555	1.02669200	93,642,828	15,033	0.08328%	0.07557%
OL1/SL1/SLM1/PL1	586.798%	658,751,104	12,815	1.06430156	1.04862829	690,785,044	13,639	0.61433%	0.06856%
SL2/SLM2/GSCU1	95.157%	103,004,444	12,357	1.06430156	1.04862829	108,013,374	13,152	0.09606%	0.06611%
Total		107,335,993,758	18,709,665			112,445,108,001	19,893,365	100.00000%	100.00000%

<sup>(a)</sup> AVG 12 CP load factor based on 2012-2014 load research data and 2017 projection.

<sup>(b)</sup> Projected kwh sales for the period January 2017 through December 2017

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

<sup>(d)</sup> Based on projected 2017 demand losses.

(e) Based on projected 2017 energy losses.

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

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

 $^{(h)}\,\text{Col}$  (7) / total for Col (7)

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

Totals may not add due to rounding.

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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 (\$)	Projected Sales at Meter (kwh) <sup>(f)</sup>	Billing KW Load Factor (%) <sup>(g)</sup>	Projected Billed KW at Meter (kw)	Conservation Recovery Factor (\$/kw) <sup>(i)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(i)</sup>	RDC (\$/KW) <sup>(k)</sup>	SDD (\$/KW) <sup>(1)</sup>
RS1/RTR1	53.21566%	58.92337%	\$48,727,094	\$3,667,256	\$19,671,802	\$72,066,152	57,063,506,058	-	-	-	0.00126	-	-
GS1/GST1	5.56866%	5.60823%	\$4,637,762	\$383,754	\$2,058,522	\$7,080,037	5,971,311,587	-	-	-	0.00119	-	-
GSD1/GSDT1/HLFT1	24.09270%	21.68329%	\$17,931,151	\$1,660,303	\$8,906,154	\$28,497,608	25,836,330,536	50.15375%	70,567,469	0.40	-	-	-
OS2	0.00985%	0.00710%	\$5,870	\$679	\$3,643	\$10,192	10,793,313	-	-	-	0.00094	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	9.79513%	8.75396%	\$7,239,153	\$675,013	\$3,620,887	\$11,535,052	10,511,832,443	56.71170%	25,391,181	0.45	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.32999%	1.73754%	\$1,436,873	\$160,567	\$861,307	\$2,458,746	2,516,449,511	65.79207%	5,239,524	0.47	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.15647%	0.11783%	\$97,439	\$10,783	\$57,840	\$166,062	172,996,790	68.69783%	344,963	0.48	-	-	-
SST1T	0.08110%	0.04895%	\$40,484	\$5,589	\$29,979	\$76,052	89,667,754	11.31969%	1,085,123	-	-	\$0.05	\$0.03
SST1D1/SST1D2/SST1D3	0.01083%	0.00899%	\$7,437	\$746	\$4,002	\$12,185	11,856,926	29.68376%	54,718	-	-	\$0.05	\$0.03
CILC D/CILC G	2.58169%	1.93116%	\$1,596,989	\$177,912	\$954,352	\$2,729,253	2,789,895,442	74.14313%	5,154,590	0.53	-	-	-
CILC T	1.36426%	0.96933%	\$801,594	\$94,015	\$504,314	\$1,399,923	1,508,389,554	76.33683%	2,706,802	0.52	-	-	-
MET	0.08328%	0.07557%	\$62,492	\$5,739	\$30,785	\$99,016	91,208,296	64.64301%	193,281	0.51	-	-	-
OL1/SL1/SL1M/PL1	0.61433%	0.06856%	\$56,697	\$42,335	\$227,095	\$326,127	658,751,104	-	-	-	0.00050	-	-
SL2/SL2M/GSCU1	0.09606%	0.06611%	\$54,670	\$6,620	\$35,509	\$96,799	103,004,444	-	-	-	0.00094	-	-
Total			\$82,695,704	\$6,891,310	\$36,966,189	\$126,553,204	107,335,993,758		110,737,651				

<sup>(a)</sup> Obtained from Schedule C-1, page 2, Col (9)

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

<sup>(c)</sup> Total from C-1,page 1, line 12 X Col (3)

<sup>(d)</sup> Total from C-1,page 1, line 13 X Col (2)

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

<sup>(f)</sup> Projected kwh sales for the period January 2017 through December 2017, From C-1 Page 2, Total of Column 3

<sup>(g)</sup> Based on 2012-2014 load research data and 2017 projections

<sup>(h)</sup> Col (8) /(Col(9)\*730)

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

(j) Col (7) / Col (8)

<sup>(k)</sup> (C-1 pg 3, total col 7)/(C-1, pg 2, total col 8)(.10) (C-1, pg 2, col 6) / 12

<sup>(I)</sup> (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.

SCHEDULE: C-1