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August 10, 2018

## -VIA ELECTRONIC FILING -

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

Re: Docket No. 20180002-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 2019 through December 2019 and (ii) the prefiled testimony and exhibits of FPL witnesses Anita Sharma and Renae B. Deaton.

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.)

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation Cost Recovery Clause

Docket No. 20180002-EG

Filed: August 10, 2018

## PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL OF ITS ENERGY CONSERVATION COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2019 THROUGH DECEMBER 2019

Florida Power & Light Company ("FPL"), pursuant to Section 366.82(2), Florida Statutes, Rule 25.17.015, Florida Administrative Code, and Order Nos. PSC-1993-0709-FOF-EG and PSC-1998-1084-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 4 of Exhibit AS-2, attached to the prefiled testimony of FPL witnesses Anita Sharma and Renae D. Deaton and which is incorporated by reference, to be applied during the January 2019 through December 2019 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 Vice President Regulatory Affairs Florida Power & Light Company 215 South Monroe Street, Suite 810 Tallahassee, Florida 32301 (850) 521-3900 Telephone (850) 521-3939 Facsimile R. Wade Litchfield Vice President and General Counsel Kenneth M. Rubin Senior Counsel 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-1993-0709-FOF-EG, PSC-1993-1845-FOF-EG and PSC-1998-1084-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-1993-0709-FOF-EG. The factors are designed to recover the projected energy conservation program expenses for the period January 2019 through December 2019 adjusted for (a) the actual/estimated true-up for the period January 2018 through December 2018, and (b) the final true-up for the period January 2017 through December 2017, as well as an interest provision for both true-ups.
- 6. FPL projects total energy conservation program costs for the period January 2019 through December 2019 in the amount of \$153,423,778, which is net of all program revenues and reflects the applicable over-recovery to be refunded during that period. The net true-up included in this amount is an over-recovery of \$13,711,769, which includes the final energy conservation over-recovery of \$8,637,401 for the period January 2017 through December 2017 that was reported on FPL's Schedule CT-1 filed May 1, 2018, and the actual/estimated true-up over-recovery including interest for January 2018 through December 2018 of \$5,074,368. Total recoverable energy conservation costs and applicable taxes, net of program revenues and reflecting the applicable over-recoveries to be recovered during the January 2019 through December 2019 period, are \$153,423,778 and the ECCR Factors which are included in Exhibit AS-2 are designed to recover this level of costs and taxes.
- 7. FPL submits that the Commission should approve the ECCR Factors for the period January 2019 through December 2019 shown on Schedule C-1, Page 4 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-1993-0709-FOF-EG, and Order No. PSC-1998-1084-FOF-PU.

WHEREFORE, FPL respectfully requests the Commission's approval of FPL's 2017 and 2018 ECCR cost recovery true-up calculations, 2019 projected program expenditures and projected conservation cost recovery charges, and the ECCR Factors set forth in Schedule C-1, Page 4 for the January through December 2019 billing period.

Respectfully submitted,

R. Wade Litchfield Vice President and General Counsel 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. 20180002-EG

**I HEREBY CERTIFY** that a true and correct copy of the foregoing was served by electronic mail this 10<sup>th</sup> day of August, 2018 to the following:

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By: /s/Kenneth M. Rubin

Kenneth M. Rubin Florida Bar No. 349038

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 20180002-EG FLORIDA POWER & LIGHT COMPANY

**AUGUST 10, 2018** 

**ENERGY CONSERVATION COST RECOVERY** 

PROJECTIONS
JANUARY 2019 THROUGH DECEMBER 2019

**TESTIMONY & EXHIBITS OF:** 

RENAE B. DEATON
ANITA SHARMA

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF RENAE B. DEATON
4		DOCKET NO. 20180002-EG
5		AUGUST 10, 2018
6		
7	Q.	Please state your name, business address, employer and position.
8	A.	My name is Renae B. Deaton and my business address is 700 Universe Boulevard
9		Juno Beach, FL 33408. I am employed by Florida Power & Light Company ("FPL"
10		or "the Company") as Director of Clause Recovery and Wholesale Rates in the
11		Regulatory Affairs Department.
12	Q.	Have you previously filed testimony in this docket?
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 for
17		the period January 2018 through December 2018 and the calculation of the ECCR
18		factors based on the projected ECCR costs for FPL's Demand Side Managemen
19		("DSM") programs to be incurred during the months of January 2019 through
20		December 2019.
21		
22		

1	Q.	Have you prepared or caused to be prepared under your direction, supervision
2		or control any exhibits in this proceeding?

- 3 A. Yes, I am sponsoring Schedules C-1 and C-4, and co-sponsoring Schedules C-2
  4 and C-3, in Exhibit AS-2. The specific sections of Schedules C-2 and C-3 that I
  5 am sponsoring are identified in the Table of Contents, which is found on Exhibit
  6 AS-2, page 1.
- Q. What is the source of the data used in calculating the 2018 actual/estimated trueup amount?
- 9 A. Unless otherwise indicated, the data used in calculating the 2018 actual/estimated
  10 true-up amount was taken from the books and records of FPL. The books and records
  11 are kept in the regular course of the Company's business in accordance with generally
  12 accepted accounting principles and practices, and with the applicable provisions of
  13 the Uniform System of Accounts as prescribed by this Commission and directed in
  14 Rule 25-17.015, Florida Administrative Code.
- Q. Please explain the calculation of the ECCR end of period net true-up and actual/estimated true-up amount for 2018 included in Exhibit AS-2.
- A. Schedule C-3, pages 22 and 23 provide the calculation of the 2018 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 2019 ECCR factors is an over-recovery of \$13,711,769 (Schedule C-3, page 22, line 9). This \$13,711,769 over-recovery includes the 2017 final true-up over-recovery of \$8,637,400 (Schedule C-3, page 22, line 7a) filed with the Commission on May 1, 2018, and the 2018 actual/estimated

- true-up over-recovery, including interest, of \$5,074,368 (Schedule C-3, page 22,
- lines 5 plus 6) for the period January 2018 through December 2018. The 2018
- actual/estimated true-up is based on actual data for the period January 2018 through
- June 2018 and revised estimates for the period July 2018 through December 2018.
- Were these calculations made in accordance with the procedures previously approved in the predecessors to this Docket?
- 7 A. Yes, they were.
- 8 Q. Have you prepared calculations of the allocation factors for demand and energy?
- 10 A. Yes. Schedule C-1, page 3 in Exhibit AS-2 provides these calculations. The
  11 demand allocation factors are calculated by determining the percentage each rate
  12 class contributes to the monthly system peaks. The energy allocation factors are
  13 calculated by determining the percentage each rate class contributes to total kWh
  14 sales, as adjusted for losses.
- 15 Q. Have you prepared calculations of the 2019 ECCR factors by rate class?
- 16 A. Yes. Schedule C-1, page 4 in Exhibit AS-2 provides the calculations of FPL's 2019
   17 ECCR factors being requested.
- 18 Q. Does this conclude your testimony?
- 19 A. Yes.

	1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
	2		FLORIDA POWER & LIGHT COMPANY
	3		TESTIMONY OF ANITA SHARMA
	4		DOCKET NO. 20180002-EG
	5		AUGUST 10, 2018
	6		
	7	Q.	Please state your name, business address, employer and position.
	8 A	<b>A</b> .	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") as
1	10		Manager, Cost & Performance for Demand-Side Management programs.
1	11 (	Q.	Have you previously filed testimony in this or a predecessor docket?
1	12 A	<b>A</b> .	Yes.
1	13 (	Q.	What is the purpose of your testimony?
1	14 <i>A</i>	<b>A</b> .	The purpose of my testimony is to submit for Commission review and approval the
1	15		projected Energy Conservation Cost Recovery ("ECCR") costs for FPL's Demand-Side
1	16		Management ("DSM") programs to be incurred by FPL during January through
1	17		December 2019 and the actual/estimated ECCR costs for January through December
1	18		2018.
1	19 (	Q.	Are you sponsoring an exhibit in this proceeding?
2	20 A	<b>A</b> .	Yes. I am sponsoring Exhibit AS-2, Schedule C-5 and co-sponsoring Schedules C-2 and
2	21		C-3. The specific sections of Schedules C-2 and C-3 that I am co-sponsoring are shown
2	22		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
2		programs approved by the Commission?
3	A.	Yes. The 2019 projections and 2018 actual/estimated costs are based on the programs
4		from FPL's DSM Plan approved by the Commission in Docket 150085-EG. The costs
5		also include some residual carryover costs associated with the Business Photovoltaic for
6		Schools Pilot from FPL's previously-approved DSM Plan that was discontinued in the
7		current DSM Plan.
8	Q.	Please describe the methods used to derive the program costs for which FPL seeks
9		recovery.
10	A.	The actual costs for the months of January through June 2018 came from the books and
11		records of FPL. The books and records are kept in the regular course of FPL's business
12		in accordance with generally accepted accounting principles and practices and with the
13		applicable provisions of the Uniform System of Accounts as prescribed by this
14		Commission and directed in Rule 25-17.015, Florida Administrative Code.
15		
16		Costs for the months of July through December 2018 and January through December
17		2019 are projections compiled from detailed month-by-month analyses for each
18		program which were prepared by the relevant departments within FPL. The projections
19		have been created in accordance with FPL's standard budgeting and on-going cost
20		justification processes.

- 1 Q. What are the ECCR costs for the January through December 2018
- 2 actual/estimated period?
- 3 A. The actual/estimated costs for the period January December 2018 are \$162,812,015 as
- shown on Exhibit AS-2, Schedule C-3, page 21, line 18.
- 5 Q. What are the 2019 costs FPL is requesting the Commission to approve?
- 6 A. FPL is requesting approval of \$153,423,778 for recovery during the period of January
- through December 2019 as shown on Exhibit AS-2, Schedule C-1, page 2, line 8. This
- 8 includes projected costs for January through December 2019 of \$167,101,642 as shown
- on Exhibit AS-2, Schedule C-1, page 2, line 1 as well as prior and current period over
- recoveries, interest and applicable revenue taxes.
- 11 Q. Does this conclude your testimony?
- 12 A. Yes.

## TABLE OF CONTENTS

<u>Schedule</u>	<b>Sponsored By</b>
C-1, Pages 2-4	Renae B. Deaton
C-2, Pages 5-6	Anita Sharma
C-2, Pages 7-12	Reane B. Deaton
C-3, Pages 13-14	Anita Sharma
C-3, Pages 15-20	Renae B. Deaton
C-3, Page 21	Anita Sharma
C-3, Pages 22-23	Renae B. Deaton
C-4, Page 24	Renae B. Deaton
C-5, Pages 25- 28	Anita Sharma

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

	Total
1. Projected Costs (Schedule C-2, pg 5, line 18)	\$167,101,642
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 22, line 9)	\$13,711,769
3. Subtotal (line 1 minus line 2)	\$153,389,873
4. Less Load Management Incentives Not Subject To Revenue Taxes (a)	\$106,299,924
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	\$47,089,949
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	\$47,123,854
8. Total Recoverable Costs (line 7+ line 4)	\$153,423,778
9. Total Cost	\$153,423,778
10. Energy Related Costs	\$35,793,767
11. Demand-Related Costs (total)	\$117,630,011
12. Demand Costs - allocated on 12 CP (Line 11/13 * 12)	\$108,581,548
13. Demand Costs - 1/13th of demand costs allocated on energy (Line 11/13)	\$9,048,462

<sup>&</sup>lt;sup>(a)</sup> Schedule C-2, page 6, Rebates Column, Program Nos. 3,7,10,11)

Costs are split in proportion to the current period split of demand-related (76.67%) and energy-related (23.33%) costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 5, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-E

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

ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

(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) (b)	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>(9)</sup>	Percentage of Sales at Generation (%) <sup>(h)</sup>	Percentage of Demand at Generation (%) <sup>(i)</sup>
RS1/RTR1	61.318%	57,721,463,189	10,745,888	1.06634038	1.04989745	60,601,617,012	11,458,774	53.39542%	57.65360%
GS1/GST1	62.342%	6,158,339,165	1,127,660	1.06634038	1.04989745	6,465,624,586	1,202,469	5.69679%	6.05010%
GSD1/GSDT1/HLFT1	70.809%	26,595,865,827	4,287,691	1.06625901	1.04983794	27,921,348,992	4,571,789	24.60119%	23.00247%
OS2	166.935%	10,979,898	751	1.03715166	1.02806009	11,287,995	779	0.00995%	0.00392%
GSLD1/GSLDT1/CS1/CST1/HLFT2	72.903%	10,023,044,160	1,569,457	1.06521841	1.04911329	10,515,308,835	1,671,814	9.26492%	8.41156%
GSLD2/GSLDT2/CS2/CST2/HLFT3	86.130%	2,487,110,600	329,636	1.05518637	1.04156519	2,590,487,825	347,827	2.28245%	1.75005%
GSLD3/GSLDT3/CS3/CST3	83.216%	188,767,478	25,895	1.02223883	1.01684478	191,947,225	26,471	0.16912%	0.13319%
SST1T	99.973%	107,260,783	12,248	1.02223883	1.01684478	109,067,567	12,520	0.09610%	0.06299%
SST1D1/SST1D2/SST1D3	71.831%	6,822,549	1,084	1.03715166	1.02806009	7,013,990	1,125	0.00618%	0.00566%
CILC D/CILC G	85.780%	2,651,228,844	352,823	1.05481490	1.04141302	2,761,024,237	372,163	2.43271%	1.87250%
CILC T	92.195%	1,426,193,127	176,590	1.02223883	1.01684478	1,450,217,036	180,517	1.27777%	0.90825%
MET	76.785%	92,084,171	13,690	1.03715166	1.02806009	94,668,061	14,199	0.08341%	0.07144%
OL1/SL1/SL1M/PL1	77,451.284%	624,537,336	92	1.06634038	1.04989745	655,700,156	98	0.57773%	0.00049%
SL2/SL2M/GSCU1	95.338%	114,861,786	13,753	1.06634038	1.04989745	120,593,096	14,666	0.10625%	0.07379%
Total		108,208,558,913	18,657,257			113,495,906,614	19,875,210	100.00000%	100.00000%

<sup>(</sup>a) AVG 12 CP load factor based on 2015-2017 load research data and 2019 projections

<sup>(</sup>b) Projected kwh sales for the period January 2019 through December 2019

<sup>(</sup>c) Calculated: Col (3)/(8760 hours \* Col (2)), 8760 hours = annual hours

<sup>(</sup>d) Based on projected 2019 demand losses

<sup>(</sup>e) Based on projected 2019 energy losses

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

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

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

<sup>(</sup>i) Col (8) / total for Col (8)

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

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

RATE CLASS	Percentage of Sales at Generation (%) <sup>(a)</sup>	Percentage of Demand at Generation (%) <sup>(b)</sup>	Demand Costs Allocated on 12CP <sup>(c)</sup>	Demand Costs Allocated on 1/13th <sup>(d)</sup>	Energy Allocation (\$) <sup>(e)</sup>	Total Recoverable Costs (\$)	Projected Sales at Meter (kwh) (factors) <sup>(f)</sup>	Billing KW Load Factor (%) <sup>(g)</sup>	Projected Billed KW at Meter (kw) <sup>(h)</sup>	Conservation Recovery Factor (\$/kw) <sup>(i)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(j)</sup>	RDC (\$/KW) <sup>(k)</sup>	SDD (\$/KW) <sup>(i)</sup>
RS1/RTR1	53.39542%	57.65360%	62,601,170	4,831,465	19,112,233	86,544,867	57,721,463,189	-	-	-	0.00150	-	-
GS1/GST1	5.69679%	6.05010%	6,569,287	515,472	2,039,096	9,123,855	6,158,339,165	-	-	-	0.00148	-	-
GSD1/GSDT1/HLFT1	24.60119%	23.00247%	24,976,436	2,226,030	8,805,694	36,008,161	26,595,865,827	46.27745%	78,726,659	0.46	-	-	-
OS2	0.00995%	0.00392%	4,254	900	3,560	8,714	10,979,898	-	-	-	0.00079	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	9.26492%	8.41156%	9,133,398	838,333	3,316,265	13,287,996	10,023,044,160	53.24654%	25,786,085	0.52	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.28245%	1.75005%	1,900,236	206,527	816,975	2,923,738	2,487,110,600	59.60230%	5,716,223	0.51	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.16912%	0.13319%	144,615	15,303	60,535	220,453	188,767,478	52.84033%	489,372	0.45	-	-	-
SST1T	0.09610%	0.06299%	68,399	8,695	34,397	111,492	107,260,783	12.14500%	1,209,819	-	-	\$0.07	\$0.03
SST1D1/SST1D2/SST1D3	0.00618%	0.00566%	6,144	559	2,212	8,915	6,822,549	13.75548%	67,944	-	-	\$0.07	\$0.03
CILC D/CILC G	2.43271%	1.87250%	2,033,186	220,123	870,758	3,124,067	2,651,228,844	68.98934%	5,264,321	0.59	-	-	
CILC T	1.27777%	0.90825%	986,196	115,619	457,362	1,559,177	1,426,193,127	67.31356%	2,902,371	0.54	-	-	-
MET	0.08341%	0.07144%	77,569	7,547	29,856	114,973	92,084,171	61.46954%	205,212	0.56	-	-	-
OL1/SL1/SL1M/PL1	0.57773%	0.00049%	536	52,276	206,791	259,603	624,537,336	-	-	-	0.00042	-	-
SL2/SL2M/GSCU1	0.10625%	0.07379%	80,121	9,614	38,032	127,767	114,861,786	-	-	-	0.00111	-	-
Total			108,581,548	9,048,462	35,793,767	153,423,778	108,208,558,913		120,368,006				

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

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.

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

 $<sup>^{\</sup>mbox{\scriptsize (c)}}$  Total from C-1, page 1, line 12 X col (3)

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

<sup>(</sup>e) Total from C-1, page 1, line 10 X col (2)

<sup>&</sup>lt;sup>(f)</sup> Projected kwh sales for the period January 2019 through December 2019, From C-1, page 2, total of column 3

<sup>&</sup>lt;sup>(g)</sup> Based on 2015-2017 load research data and 2019 projections.

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

<sup>(</sup>i) Col (7) / Col (10)

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

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

 $<sup>^{(</sup>l)}$  (C-1 pg 3, total col 7/C-1, pg 2, total col 8/(21 onpk days) (C-1, pg 2 , col 6))/ 12

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

		Method of C	Classification							Monthly Data						
		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	\$14,092,413		\$608,381	\$504,814	\$546,931	\$693,204	\$1,773,182	\$1,613,820	\$1,732,020	\$1,582,686	\$1,586,358	\$1,573,871	\$1,339,424	\$537,722	14,092,413
2	RESIDENTIAL CEILING INSULATION	\$829,153		\$42,016	\$50,557	\$51,819	\$53,278	\$70,728	\$113,914	\$114,497	\$109,672	\$91,688	\$50,744	\$43,836	\$36,404	829,153
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")		\$48,784,581	\$3,328,040	\$3,313,122	\$3,349,624	\$4,708,101	\$4,763,164	\$4,631,830	\$4,604,813	\$4,578,906	\$4,549,068	\$4,563,808	\$3,172,889	\$3,221,216	48,784,581
4	RESIDENTIAL AIR CONDITIONING	\$4,564,957		\$285,370	\$287,235	\$383,639	\$335,987	\$455,971	\$510,615	\$419,364	\$491,801	\$299,840	\$491,249	\$310,706	\$293,180	4,564,957
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$482,879		\$36,726	\$47,922	\$43,082	\$36,065	\$51,923	\$36,071	\$40,285	\$43,517	\$35,173	\$39,876	\$35,123	\$37,116	482,879
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$501,295		\$57,208	\$67,521	\$95,497	\$126,323	\$92,135	\$13,555	\$12,303	\$5,307	\$5,340	\$11,925	\$8,002	\$6,179	501,295
7	BUSINESS ON CALL		\$3,618,194	\$48,109	\$48,447	\$55,608	\$491,963	\$494,827	\$490,134	\$489,991	\$482,216	\$480,148	\$445,881	\$45,150	\$45,720	3,618,194
8	COGENERATION & SMALL POWER PRODUCTION	\$238,691		\$21,566	\$17,212	\$19,578	\$21,031	\$22,568	\$18,126	\$22,525	\$21,116	\$19,535	\$22,568	\$19,621	\$13,245	238,691
9	BUSINESS EFFICIENT LIGHTING	\$620,861		\$161,520	\$89,401	\$60,112	\$30,943	\$88,669	\$39,422	\$32,578	\$22,053	\$20,198	\$38,446	\$20,547	\$16,972	620,861
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL		\$41,385,504	\$2,897,428	\$3,310,003	\$3,362,080	\$2,829,131	\$2,849,317	\$4,894,353	\$2,910,374	\$3,492,584	\$2,897,406	\$2,858,789	\$3,474,605	\$5,609,434	41,385,504
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION		\$28,379,438	\$1,900,396	\$1,814,233	\$1,880,829	\$2,141,845	\$2,375,486	\$2,633,647	\$2,767,027	\$2,808,965	\$2,791,534	\$2,673,933	\$2,353,354	\$2,238,189	28,379,438
12	BUSINESS ENERGY EVALUATION	\$8,646,047		\$607,980	\$538,006	\$562,189	\$553,499	\$858,590	\$949,552	\$880,226	\$830,496	\$870,278	\$880,056	\$575,130	\$540,045	8,646,047
13	BUSINESS HEATING, VENTILATING & A/C	\$5,778,033		\$461,621	\$236,862	\$202,950	\$358,676	\$285,944	\$1,305,247	\$413,510	\$361,937	\$740,949	\$488,344	\$460,619	\$461,374	5,778,033
14	BUSINESS CUSTOM INCENTIVE	\$173,863		\$3,954	\$3,469	\$3,952	\$3,924	\$13,626	\$3,566	\$4,065	\$3,924	\$18,294	\$72,663	\$23,776	\$18,650	173,863
15	CONSERVATION RESEARCH & DEVELOPMENT	\$173,103		\$6,156	\$5,853	\$5,782	\$6,065	\$6,341	\$31,014	\$6,341	\$6,065	\$30,790	\$6,841	\$55,790	\$6,065	173,103
16	SOLAR PV FOR SCHOOLS	\$1,063,326		\$125,643	\$117,304	\$105,391	\$97,173	\$95,602	\$95,030	\$94,458	\$93,887	\$81,609	\$61,036	\$52,238	\$43,955	1,063,326
17	COMMON EXPENSES	\$1,812,207	\$5,957,097	\$615,037	\$584,458	\$786,489	\$639,025	\$639,514	\$612,501	\$666,043	\$613,777	\$613,936	\$690,623	\$659,323	\$648,578	7,769,304
18	RECOVERABLE CONSERVATION EXPENSES	38,976,828	128,124,814	11,207,151	11,036,419	11,515,552	13,126,233	14,937,587	17,992,397	15,210,420	15,548,909	15,132,144	14,970,653	12,650,133	13,774,044	167,101,642

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

#### ESTIMATED FROM THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

	PROGRAM TITLE	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	TOTAL PROGRAM EXPENSES
1	RESIDENTIAL HOME ENERGY SURVEY	\$446,632	\$3,691,181	\$32,328	\$1,725,090	\$6,947,635	\$0	\$292,965	\$956,582	\$14,092,413
2	RESIDENTIAL CEILING INSULATION	\$0	\$81,887	\$0	\$14,988	\$0	\$718,781	\$0	\$13,497	\$829,153
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$9,221,544	\$2,069,108	\$205,197	\$3,693,032	\$0	\$33,999,788	\$35,159	(\$439,248)	\$48,784,581
4	RESIDENTIAL AIR CONDITIONING	\$0	\$334,970	\$974	\$117,529	\$0	\$4,050,000	\$8,798	\$52,686	\$4,564,957
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$0	\$338,789	\$0	\$79,798	\$0	\$14,896	\$0	\$49,396	\$482,879
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$0	\$196,772	\$2,797	\$25,000	\$0	\$230,000	\$20,529	\$26,197	\$501,295
7	BUSINESS ON CALL	\$453,772	\$47,604	\$0	\$60,791	\$0	\$3,064,763	\$0	(\$8,736)	\$3,618,194
8	COGENERATION & SMALL POWER PRODUCTION	\$0	\$388,238	\$0	\$5,792	\$0	\$0	\$0	(\$155,339)	\$238,691
9	BUSINESS EFFICIENT LIGHTING	\$0	\$181,896	\$0	\$42,214	\$0	\$384,364	\$0	\$12,388	\$620,861
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$0	\$179,463	\$420	\$1,824	\$0	\$41,179,272	\$913	\$23,611	\$41,385,504
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$0	\$250,271	\$0	\$1,825	\$0	\$28,056,101	\$913	\$70,330	\$28,379,438
12	BUSINESS ENERGY EVALUATION	\$632,287	\$4,350,909	\$36,115	\$659,810	\$1,676,602	\$0	\$107,867	\$1,182,457	\$8,646,047
13	BUSINESS HEATING, VENTILATING & A/C	\$0	\$433,010	\$0	\$133,066	\$0	\$5,171,174	\$0	\$40,781	\$5,778,033
14	BUSINESS CUSTOM INCENTIVE	\$0	\$43,253	\$0	\$0	\$0	\$127,191	\$0	\$3,421	\$173,863
15	CONSERVATION RESEARCH & DEVELOPMENT	\$0	\$71,603	\$0	\$100,000	\$0	\$0	\$0	\$1,500	\$173,103
16	SOLAR PV FOR SCHOOLS <sup>(1)</sup>	\$1,063,326	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,063,326
17	COMMON EXPENSES	\$774,842	\$5,186,522	\$2,552	\$871,244	\$0	\$0	\$21,580	\$912,563	\$7,769,304
18	RECOVERABLE CONSERVATION EXPENSES	\$12,592,403	\$17,845,476	\$280,383	\$7,532,003	\$8,624,237	\$116,996,330	\$488,724	\$2,742,086	\$167,101,642

<sup>&</sup>lt;sup>(1)</sup>Recovery of Depreciation and Return

ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

	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
RESIDENTIAL HOME ENERGY SURVEY														
Additions/Expenditures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3. Depreciation Base		\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	
Depreciation Expense (a)		\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	\$27,861	334,332
5. Cumulative Investment (Line 3)	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	\$1,671,660	
6. Less: Accumulated Depreciation	\$35,797	\$63,658	\$91,519	\$119,380	\$147,241	\$175,102	\$202,963	\$230,824	\$258,685	\$286,546	\$314,407	\$342,268	\$370,129	
7. CWIP Balance Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	_
8. Net Investment (Line 5-6+7)	\$1,635,863	\$1,608,002	\$1,580,141	\$1,552,280	\$1,524,419	\$1,496,558	\$1,468,697	\$1,440,836	\$1,412,975	\$1,385,114	\$1,357,253	\$1,329,392	\$1,301,531	-
9. Average Net Investment		\$1,621,932	\$1,594,071	\$1,566,210	\$1,538,349	\$1,510,488	\$1,482,627	\$1,454,766	\$1,426,905	\$1,399,044	\$1,371,183	\$1,343,322	\$1,315,461	_
10. Return on Average Net Investment														
a. Equity Component (b)	_	\$6,374	\$6,264	\$6,155	\$6,045	\$5,936	\$5,826	\$5,717	\$5,607	\$5,498	\$5,388	\$5,279	\$5,169	_
b. Equity Component grossed up for taxes	•	\$8,537	\$8,391	\$8,244	\$8,098	\$7,951	\$7,804	\$7,658	\$7,511	\$7,364	\$7,218	\$7,071	\$6,924	92,771
(Line 10a / 0.746550)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
c. Debt Component Component ( Line 9 *debt rate*1/12)(c)		\$1,797	\$1,766	\$1,735	\$1,705	\$1,674	\$1,643	\$1,612	\$1,581	\$1,550	\$1,519	\$1,489	\$1,458	19,529
11. Total Return Requirements (Line 10b + 10c)		\$10,335	\$10,157	\$9,980	\$9,802	\$9,625	\$9,447	\$9,270	\$9,092	\$8,915	\$8,737	\$8,559	\$8,382	112,300
12. Total Depreciation & Return (Line 4 + 11)	•	\$38,196	\$38,018	\$37,841	\$37,663	\$37,486	\$37,308	\$37,131	\$36,953	\$36,776	\$36,598	\$36,420	\$36,243	446,632

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{\</sup>mbox{\scriptsize (c)}}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

	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
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
Additions/Expenditures		\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	\$450,884	
2. Investment (Net of Retirements)		\$349,927	\$373,174	\$331,280	\$369,217	\$427,336	(\$2,726,461)	\$450,884	(\$367,802)	(\$2,148,178)	\$354,973	\$337,651	\$427,294	
3. Depreciation Base		\$39,955,239	\$40,328,412	\$40,659,693	\$41,028,909	\$41,456,246	\$38,729,784	\$39,180,668	\$38,812,867	\$36,664,689	\$37,019,662	\$37,357,313	\$37,784,607	
Depreciation Expense (a)		\$661,516	\$667,386	\$673,202	\$679,813	\$660,675	\$641,739	\$642,431	\$621,465	\$606,522	\$612,293	\$618,668	\$625,986	7,711,697
5. Cumulative Investment (Line 3)	\$39,605,311	\$39,955,239	\$40,328,412	\$40,659,693	\$41,028,909	\$41,456,246	\$38,729,784	\$39,180,668	\$38,812,867	\$36,664,689	\$37,019,662	\$37,357,313	\$37,784,607	
6. Less: Accumulated Depreciation	\$18,641,762	\$19,202,321	\$19,791,998	\$20,345,596	\$20,941,188	\$21,575,099	\$19,039,493	\$19,681,925	\$19,484,704	\$17,492,164	\$18,008,546	\$18,513,982	\$19,116,378	
7. CWIP Balance Eligible for Return	\$5,771	\$5,771	\$5,771	\$5,771	\$3,216	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	_
8. Net Investment (Line 5-6+7)	\$20,969,320	\$20,758,688	\$20,542,186	\$20,319,867	\$20,090,938	\$19,881,146	\$19,690,291	\$19,498,744	\$19,328,163	\$19,172,525	\$19,011,115	\$18,843,331	\$18,668,229	-
9. Average Net Investment		\$20,864,004	\$20,650,437	\$20,431,027	\$20,205,403	\$19,986,042	\$19,785,719	\$19,594,517	\$19,413,453	\$19,250,344	\$19,091,820	\$18,927,223	\$18,755,780	_
Return on Average Net Investment     a. Equity Component (b)		\$81,989	\$81,149	\$80,287	\$79,400	\$78,538	\$77,751	\$77,000	\$76,288	\$75,647	\$75,024	\$74,378	\$73,704	_
b. Equity Component grossed up for taxes (Line 10a / 0.746550)	•	\$109,823	\$108,699	\$107,544	\$106,357	\$105,202	\$104,147	\$103,141	\$102,188	\$101,329	\$100,495	\$99,629	\$98,726	1,247,280
c. Debt Component Component ( Line 9 *debt rate*1/12) <sup>(c)</sup>	ı	\$23,119	\$22,882	\$22,639	\$22,389	\$22,146	\$21,924	\$21,712	\$21,512	\$21,331	\$21,155	\$20,973	\$20,783	262,567
11. Total Return Requirements (Line 10b + 10c)		\$132,942	\$131,582	\$130,183	\$128,746	\$127,348	\$126,072	\$124,853	\$123,700	\$122,660	\$121,650	\$120,601	\$119,509	1,509,847
12. Total Depreciation & Return (Line 4 + 11)		\$794,458	\$798,968	\$803,386	\$808,559	\$788,023	\$767,811	\$767,285	\$745,165	\$729,182	\$733,944	\$739,269	\$745,495	9,221,544

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{\</sup>rm (c)}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

	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
BUSINESS ON CALL														
Additions/Expenditures		\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	\$22,187	
2. Investment (Net of Retirements)		\$17,219	\$18,363	\$16,302	\$18,168	\$21,028	(\$134,163)	\$22,187	(\$18,099)	(\$105,707)	\$17,467	\$16,615	\$21,026	
3. Depreciation Base		\$1,966,111	\$1,984,474	\$2,000,776	\$2,018,944	\$2,039,973	\$1,905,809	\$1,927,996	\$1,909,898	\$1,804,190	\$1,821,658	\$1,838,273	\$1,859,299	
4. Depreciation Expense (a)		\$32,552	\$32,841	\$33,127	\$33,452	\$32,510	\$31,579	\$31,613	\$30,581	\$29,846	\$30,130	\$30,443	\$30,803	379,476
5. Cumulative Investment (Line 3)	\$1,948,892	\$1,966,111	\$1,984,474	\$2,000,776	\$2,018,944	\$2,039,973	\$1,905,809	\$1,927,996	\$1,909,898	\$1,804,190	\$1,821,658	\$1,838,273	\$1,859,299	
6. Less: Accumulated Depreciation	\$917,321	\$944,905	\$973,922	\$1,001,163	\$1,030,471	\$1,061,664	\$936,892	\$968,505	\$958,800	\$860,752	\$886,162	\$911,033	\$940,676	
7. CWIP Balance Eligible for Return	\$284	\$284	\$284	\$284	\$158	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
8. Net Investment (Line 5-6+7)	\$1,031,855	\$1,021,490	\$1,010,837	\$999,897	\$988,632	\$978,308	\$968,917	\$959,491	\$951,097	\$943,439	\$935,496	\$927,240	\$918,623	- -
9. Average Net Investment		\$1,026,673	\$1,016,164	\$1,005,367	\$994,264	\$983,470	\$973,613	\$964,204	\$955,294	\$947,268	\$939,467	\$931,368	\$922,932	_
Return on Average Net Investment     a. Equity Component (b)	_	\$4,034	\$3,993	\$3,951	\$3,907	\$3,865	\$3,826	\$3,789	\$3,754	\$3,722	\$3,692	\$3,660	\$3,627	_
b. Equity Component grossed up for taxes	_	\$5,404	\$5,349	\$5,292	\$5,234	\$5,177	\$5,125	\$5,075	\$5,028	\$4,986	\$4,945	\$4,903	\$4,858	61,376
(Line 10a / 0.746550)														
c. Debt Component Component ( Line 9 *debt rate*1/12)(c)		\$1,138	\$1,126	\$1,114	\$1,102	\$1,090	\$1,079	\$1,068	\$1,059	\$1,050	\$1,041	\$1,032	\$1,023	12,920
11. Total Return Requirements (Line 10b + 10c)		\$6,542	\$6,475	\$6,406	\$6,335	\$6,267	\$6,204	\$6,144	\$6,087	\$6,036	\$5,986	\$5,935	\$5,881	74,296
12. Total Depreciation & Return (Line 4 + 11)		\$39,094	\$39,315	\$39,533	\$39,787	\$38,777	\$37,782	\$37,756	\$36,668	\$35,881	\$36,116	\$36,378	\$36,684	453,772

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{\</sup>rm (c)}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

	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
BUSINESS ENERGY EVALUATION														
Additions/Expenditures		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$0	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$472,673	\$0	\$0	
3. Depreciation Base	_	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,646,838	\$2,646,838	\$2,646,838	
Depreciation Expense (a)		\$36,236	\$36,236	\$36,236	\$36,236	\$36,236	\$36,236	\$36,236	\$36,236	\$36,236	\$40,175	\$44,114	\$44,114	454,528
5. Cumulative Investment (Line 3)	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,174,164	\$2,646,838	\$2,646,838	\$2,646,838	
6. Less: Accumulated Depreciation	\$18,118	\$54,354	\$90,590	\$126,826	\$163,062	\$199,298	\$235,535	\$271,771	\$308,007	\$344,243	\$384,418	\$428,532	\$472,646	
7. CWIP Balance Eligible for Return	\$247,673	\$272,673	\$297,673	\$322,673	\$347,673	\$372,673	\$397,673	\$422,673	\$447,673	\$472,673	\$0	\$0	\$0	_
8. Net Investment (Line 5-6+7)	\$2,403,720	\$2,392,484	\$2,381,248	\$2,370,011	\$2,358,775	\$2,347,539	\$2,336,303	\$2,325,067	\$2,313,831	\$2,302,595	\$2,262,420	\$2,218,306	\$2,174,192	-
9. Average Net Investment		\$2,398,102	\$2,386,866	\$2,375,630	\$2,364,393	\$2,353,157	\$2,341,921	\$2,330,685	\$2,319,449	\$2,308,213	\$2,282,507	\$2,240,363	\$2,196,249	_
10. Return on Average Net Investment														
a. Equity Component (b)	_	\$9,424	\$9,380	\$9,335	\$9,291	\$9,247	\$9,203	\$9,159	\$9,115	\$9,071	\$8,969	\$8,804	\$8,631	_
b. Equity Component grossed up for taxes	_	\$12,623	\$12,564	\$12,505	\$12,446	\$12,386	\$12,327	\$12,268	\$12,209	\$12,150	\$12,015	\$11,793	\$11,561	146,846
(Line 10a / 0.746550)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
c. Debt Component Component ( Line 9 *debt rate*1/12)(c)	_	\$2,657	\$2,645	\$2,632	\$2,620	\$2,607	\$2,595	\$2,583	\$2,570	\$2,558	\$2,529	\$2,483	\$2,434	30,913
11. Total Return Requirements (Line 10b + 10c)	_	\$15,280	\$15,209	\$15,137	\$15,066	\$14,994	\$14,922	\$14,851	\$14,779	\$14,708	\$14,544	\$14,275	\$13,994	177,759
12. Total Depreciation & Return (Line 4 + 11)		\$51,516	\$51,445	\$51,373	\$51,302	\$51,230	\$51,158	\$51,087	\$51,015	\$50,944	\$54,719	\$58,389	\$58,108	632,287

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{\</sup>rm (c)}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

	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
SOLAR PV FOR SCHOOLS														
Additions/Expenditures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Investment (Net of Retirements)		(\$357,895)	(\$556,059)	(\$794,161)	(\$119,620)	\$0	\$0	\$0	\$0	(\$1,409,123)	(\$1,007,775)	(\$7,000)	(\$952,319)	
3. Depreciation Base	_	\$6,852,611	\$6,296,552	\$5,502,391	\$5,382,771	\$5,382,771	\$5,382,771	\$5,382,771	\$5,382,771	\$3,973,648	\$2,965,873	\$2,958,873	\$2,006,554	
4. Depreciation Expense (a)		\$117,193	\$109,576	\$98,325	\$90,710	\$89,713	\$89,713	\$89,713	\$89,713	\$77,970	\$57,829	\$49,373	\$41,379	1,001,207
5. Cumulative Investment (Line 3)	\$7,210,506	\$6,852,611	\$6,296,552	\$5,502,391	\$5,382,771	\$5,382,771	\$5,382,771	\$5,382,771	\$5,382,771	\$3,973,648	\$2,965,873	\$2,958,873	\$2,006,554	
6. Less: Accumulated Depreciation	\$5,825,702	\$5,585,000	\$5,138,517	\$4,442,681	\$4,413,770	\$4,503,483	\$4,593,196	\$4,682,909	\$4,772,622	\$3,441,469	\$2,491,523	\$2,533,896	\$1,622,956	
7. CWIP Balance Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	_
8. Net Investment (Line 5-6+7)	\$1,384,804	\$1,267,611	\$1,158,035	\$1,059,710	\$969,001	\$879,288	\$789,575	\$699,862	\$610,149	\$532,179	\$474,350	\$424,977	\$383,598	-
9. Average Net Investment		\$1,326,208	\$1,212,823	\$1,108,873	\$1,014,356	\$924,145	\$834,432	\$744,719	\$655,006	\$571,164	\$503,265	\$449,664	\$404,288	_
10. Return on Average Net Investment														
a. Equity Component (b)	_	\$5,212	\$4,766	\$4,357	\$3,986	\$3,632	\$3,279	\$2,926	\$2,574	\$2,244	\$1,978	\$1,767	\$1,589	_
b. Equity Component grossed up for taxes (Line 10a / 0.746550)	•	\$6,981	\$6,384	\$5,837	\$5,339	\$4,864	\$4,392	\$3,920	\$3,448	\$3,006	\$2,649	\$2,367	\$2,128	51,316
c. Debt Component Component ( Line 9 *debt rate*1/12) <sup>(c)</sup>		\$1,470	\$1,344	\$1,229	\$1,124	\$1,024	\$925	\$825	\$726	\$633	\$558	\$498	\$448	10,803
11. Total Return Requirements (Line 10b + 10c)		\$8,450	\$7,728	\$7,066	\$6,463	\$5,889	\$5,317	\$4,745	\$4,174	\$3,639	\$3,207	\$2,865	\$2,576	62,119
12. Total Depreciation & Return (Line 4 + 11)		\$125,643	\$117,304	\$105,391	\$97,173	\$95,602	\$95,030	\$94,458	\$93,887	\$81,609	\$61,036	\$52,238	\$43,955	1,063,326

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{(</sup>c)}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2019 THROUGH DECEMBER 2019

	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
COMMON EXPENSES														
Additions/Expenditures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3. Depreciation Base	_	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	
Depreciation Expense (a)		\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	673,034
5. Cumulative Investment (Line 3)	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	
6. Less: Accumulated Depreciation	\$1,697,161	\$1,753,247	\$1,809,334	\$1,865,420	\$1,921,506	\$1,977,592	\$2,033,678	\$2,089,764	\$2,145,850	\$2,201,937	\$2,258,023	\$2,314,109	\$2,370,195	
7. CWIP Balance Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	_
8. Net Investment (Line 5-6+7)	\$1,668,007	\$1,611,921	\$1,555,834	\$1,499,748	\$1,443,662	\$1,387,576	\$1,331,490	\$1,275,404	\$1,219,318	\$1,163,232	\$1,107,145	\$1,051,059	\$994,973	· -
9. Average Net Investment		\$1,639,964	\$1,583,878	\$1,527,791	\$1,471,705	\$1,415,619	\$1,359,533	\$1,303,447	\$1,247,361	\$1,191,275	\$1,135,188	\$1,079,102	\$1,023,016	•
Return on Average Net Investment     a. Equity Component (b)	_	\$6,445	\$6,224	\$6,004	\$5,783	\$5,563	\$5,343	\$5,122	\$4,902	\$4,681	\$4,461	\$4,241	\$4,020	_
<ul> <li>b. Equity Component grossed up for taxes</li> <li>(Line 10a / 0.746550)</li> </ul>	•	\$8,632	\$8,337	\$8,042	\$7,747	\$7,451	\$7,156	\$6,861	\$6,566	\$6,271	\$5,975	\$5,680	\$5,385	84,104
c. Debt Component Component ( Line 9 *debt rate*1/12)(c)		\$1,817	\$1,755	\$1,693	\$1,631	\$1,569	\$1,506	\$1,444	\$1,382	\$1,320	\$1,258	\$1,196	\$1,134	17,705
11. Total Return Requirements (Line 10b + 10c)		\$10,450	\$10,092	\$9,735	\$9,377	\$9,020	\$8,663	\$8,305	\$7,948	\$7,591	\$7,233	\$6,876	\$6,519	101,809
12. Total Depreciation & Return (Line 4 + 11)	-	\$66,536	\$66,178	\$65,821	\$65,464	\$65,106	\$64,749	\$64,392	\$64,034	\$63,677	\$63,319	\$62,962	\$62,605	774,842

 $<sup>^{\</sup>rm (a)}$  Depreciation expenses is based on the " Cradle-to-Grave" method of accounting.

<sup>(</sup>b) The Equity Component for Jan-Dec period is 4.7156% based on the 2018 May Surveillance Report and reflects a 10.55% return on equity.

 $<sup>^{\</sup>mbox{\scriptsize (c)}}$  The Debt Component for Jan-Dec is 1.3297% based on the 2018 May Surveillance Report.

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

JANUARY THROUGH JUNE 2018 : ACTUAL JULY THROUGH DECEMBER 2018: ESTIMATED

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		Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	TOTAL PROGRAM EXPENSES
1 RESIDENTIAL HOME ENERGY SURVEY	Actual	\$87,754	\$1,862,653	\$4,972	\$989,476	\$684,598	\$0	\$322,577	\$130,647	\$4,082,676
	Estimate	\$119,130	\$2,016,532	\$19,005	\$990,932	\$6,243,447	\$0	\$181,754	\$455,808	\$10,026,608
	Total	\$206,884	\$3,879,185	\$23,977	\$1,980,408	\$6,928,045	\$0	\$504,331	\$586,455	\$14,109,284
2 RESIDENTIAL CEILING INSULATION	Actual	\$0	\$57,037	\$0	\$13,726	\$0	\$278,350	\$0	\$2,255	\$351,367
	Estimate	\$0	\$45,847	\$0	\$3,160	\$0	\$478,974	\$0	\$4,295	\$532,276
	Total	\$0	\$102,884	\$0	\$16,886	\$0	\$757,324	\$0	\$6,550	\$883,643
3 RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	Actual	\$4,394,321	\$1,135,249	\$97,003	\$1,814,521	\$0	\$16,203,152	\$4,363	\$325,036	\$23,973,647
	Estimate	\$4,387,257	\$1,376,832	\$122,124	\$2,094,354	\$0	\$17,611,926	\$34,790	\$263,176	\$25,890,461
	Total	\$8,781,578	\$2,512,081	\$219,127	\$3,908,875	\$0	\$33,815,078	\$39,153	\$588,212	\$49,864,107
4 RESIDENTIAL AIR CONDITIONING	Actual	\$0	\$398,377	\$126	\$102,338	\$0	\$1,712,550	\$1	\$8,866	\$2,222,258
	Estimate	\$0	\$290,449	\$3,001	\$47,030	\$0	\$2,132,813	\$17,285	\$20,074	\$2,510,652
	Total	\$0	\$688,826	\$3,127	\$149,368	\$0	\$3,845,363	\$17,286	\$28,940	\$4,732,910
5 RESIDENTIAL NEW CONSTRUCTION (BUILDSMA		\$0	\$195,541	\$113	\$39,434	\$0	\$4,250	\$0	\$16,550	\$255,887
	Estimate	\$0	\$164,767	\$0	\$45,004	\$0	\$8,885	\$0	\$24,607	\$243,263
	Total	\$0	\$360,308	\$113	\$84,438	\$0	\$13,135	\$0	\$41,157	\$499,150
6 RESIDENTIAL LOW-INCOME WEATHERIZATION	Actual	\$0	\$155,682	\$3,706	\$1,951	\$0	\$40,831	\$0	\$45,811	\$247,982
	Estimate	\$0	\$175,245	\$10,026	\$4,789	\$0	\$23,479	\$20,166	\$16,511	\$250,216
	Total	\$0	\$330,927	\$13,732	\$6,740	\$0	\$64,310	\$20,166	\$62,322	\$498,198
7 BUSINESS ON CALL	Actual	\$216,666	\$23,695	\$11	\$31,607	\$0	\$1,315,615	\$0	\$10,347	\$1,597,941
	Estimate	\$216,215	\$22,882	\$0	\$25,134	\$0	\$1,729,940	\$0	\$11,586	\$2,005,757
	Total	\$432,881	\$46,577	\$11	\$56,741	\$0	\$3,045,555	\$0	\$21,933	\$3,603,698
8 COGENERATION & SMALL POWER PRODUCTION	N Actual	\$0	\$196,324	\$0	\$0	\$0	\$0	\$0	(\$120,454)	\$75,869
	Estimate	\$0	\$188,381	\$0	\$6,770	\$0	\$0	\$0	(\$75,775)	\$119,376
	Total	\$0	\$384,705	\$0	\$6,770	\$0	\$0	\$0	(\$196,229)	\$195,245
9 BUSINESS EFFICIENT LIGHTING	Actual	\$0	\$62,649	\$0	\$37,785	\$0	\$442,079	\$0	\$3,504	\$546,016
	Estimate	\$0	\$88,416	\$0	\$8,878	\$0	\$313,280	\$0	\$1,983	\$412,557
	Total	\$0	\$151,065	\$0	\$46,663	\$0	\$755,359	\$0	\$5,487	\$958,573
10 COMMERCIAL/INDUSTRIAL LOAD CONTROL	Actual	\$0	\$91,080	\$39	\$20,667	\$0	\$19,620,030	\$0	\$11,185	\$19,743,001
	Estimate	\$0	\$95,257	\$0	\$20,303	\$0	\$20,850,999	\$0	\$11,852	\$20,978,411

\$39

\$40,970

\$0

\$40,471,029

\$23,037

\$40,721,410

Total

\$0

\$186,337

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

		Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	TOTAL PROGRAM EXPENSES
11 COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	N Actual	\$0	\$123,412	\$69	\$12,060	\$0	\$10,287,995	\$0	\$16,108	\$10,439,643
	Estimate	\$0	\$122,038	\$0	\$4,500	\$0	\$13,379,060	\$0	\$31,362	\$13,536,960
	Total	\$0	\$245,450	\$69	\$16,560	\$0	\$23,667,055	\$0	\$47,470	\$23,976,603
12 BUSINESS ENERGY EVALUATION	Actual	\$47,091	\$2,158,926	\$577	\$285,004	(\$422,797)	\$0	\$7,372	\$168,854	\$2,245,026
	Estimate	\$97,665	\$2,301,501	\$16,606	\$483,829	\$1,996,356	\$0	\$87,296	\$518,527	\$5,501,779
	Total	\$144,756	\$4,460,427	\$17,183	\$768,833	\$1,573,559	\$0	\$94,668	\$687,381	\$7,746,805
13 BUSINESS HEATING, VENTILATING & A/C	Actual	\$0	\$203,827	\$0	\$127,870	\$0	\$1,632,400	\$3,052	\$9,154	\$1,976,304
	Estimate	\$0	\$210,461	\$0	\$28,028	\$0	\$2,906,241	\$0	\$21,574	\$3,166,305
	Total	\$0	\$414,288	\$0	\$155,898	\$0	\$4,538,641	\$3,052	\$30,728	\$5,142,609
14 BUSINESS CUSTOM INCENTIVE	Actual	\$0	\$14,612	\$0	\$1,914	\$0	\$9,365	\$0	\$441	\$26,332
	Estimate	\$0	\$21,018	\$0	\$0	\$0	\$200,438	\$0	\$291	\$221,747
	Total	\$0	\$35,630	\$0	\$1,914	\$0	\$209,803	\$0	\$732	\$248,079
15 CONSERVATION RESEARCH & DEVELOPMENT	Actual	\$0	\$10,762	\$0	\$0	\$0	\$0	\$0	\$3,478	\$14,241
	Estimate	\$0	\$4,088	\$0	\$126,075	\$0	\$0	\$0	\$0	\$130,163
	Total	\$0	\$14,850	\$0	\$126,075	\$0	\$0	\$0	\$3,478	\$144,404
16 SOLAR PV FOR SCHOOLS	Actual	\$1,022,595	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,022,595
	Estimate	\$891,060	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$891,060
	Total	\$1,913,655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,913,655
17 COMMON EXPENSES	Actual	\$397,617	\$2,527,671	\$4,898	\$229,598	\$0	\$0	\$1,337	\$493,587	\$3,654,707
	Estimate	\$406,719	\$2,364,502	\$183	\$669,127	\$0	\$0	\$12,708	\$465,694	\$3,918,933
	Total	\$804,336	\$4,892,173	\$5,081	\$898,725	\$0	\$0	\$14,045	\$959,281	\$7,573,641
18 RECOVERABLE CONSERVATION EXPENSES	Actual	\$6,166,044	\$9,217,497	\$111,514	\$3,707,951	\$261,801	\$51,546,617	\$338,702	\$1,125,369	\$72,475,492
	Estimate	\$6,118,046	\$9,488,216	\$170,945	\$4,557,913	\$8,239,803	\$59,636,035	\$353,999	\$1,771,565	\$90,336,524
	Total	\$12,284,090	\$18,705,713	\$282,459	\$8,265,864	\$8,501,604	\$111,182,652	\$692,701	\$2,896,934	\$162,812,015

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2018 THROUGH DECEMBER 2018

	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														
Additions/Expenditures		(\$36,440)	\$112,247	\$158,614	\$103,360	\$64,590	\$74,213	\$64,781	\$128,202	\$78,880	\$79,533	\$79,595	\$127,348	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$64,781	\$128,202	\$78,880	\$79,533	(\$445,817)	\$1,240,669	
Depreciation Base		\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$590,192	\$718,394	\$797,275	\$876,808	\$430,991	\$1,671,660	
Depreciation Expense (a)		\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$8,757	\$9,297	\$10,905	\$12,631	\$9,572	\$6,520	\$17,522	\$118,988
5. Cumulative Investment (Line 3)	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$525,412	\$590,192	\$718,394	\$797,275	\$876,808	\$430,991	\$1,671,660	
6. Less: Accumulated Depreciation	\$442,221	\$450,978	\$459,735	\$468,492	\$477,249	\$486,006	\$494,763	\$504,059	\$514,964	\$527,595	\$537,167	\$18,275	\$35,797	
7. CWIP Balance Eligible for Return	\$636,737	\$600,296	\$712,544	\$871,158	\$974,518	\$1,039,107	\$1,113,321	\$1,113,321	\$1,113,321	\$1,113,321	\$1,113,321	\$1,113,321	\$0	
8. Net Investment (Line 5-6+7)	\$719,927	\$674,730	\$778,220	\$928,077	\$1,022,680	\$1,078,513	\$1,143,970	\$1,199,454	\$1,316,751	\$1,383,001	\$1,452,962	\$1,526,037	\$1,635,863	- -
Average Net Investment		\$697,328	\$726,475	\$853,149	\$975,379	\$1,050,597	\$1,111,242	\$1,171,712	\$1,258,102	\$1,349,876	\$1,417,981	\$1,489,499	\$1,580,950	
Return on Average Net Investment     a. Equity Component (b)		\$2,804	\$2,921	\$3,430	\$3,922	\$4,224	\$4,468	\$4,604	\$4,944	\$5,305	\$5,572	\$5,853	\$6,213	\$54,261
b. Equity Component grossed up for taxes		\$3,756	\$3,913	\$4,595	\$5,253	\$5,659	\$5,985	\$6,168	\$6,622	\$7,105	\$7,464	\$7,840	\$8,322	\$72,682
(Line 10a / .746550)														
c. Debt Component Component (Line 9*debt rate *1/12) (c)		\$779	\$812	\$954	\$1,090	\$1,174	\$1,242	\$1,298	\$1,394	\$1,496	\$1,571	\$1,650	\$1,752	\$15,213
11. Total Return Requirements (Line 10b + 10c)		\$4,535	\$4,725	\$5,549	\$6,344	\$6,833	\$7,227	\$7,466	\$8,016	\$8,601	\$9,035	\$9,491	\$10,074	\$87,896
12. Total Depreciation & Return (Line 4 + 11)		\$13,292	\$13,482	\$14,306	\$15,100	\$15,590	\$15,984	\$16,763	\$18,921	\$21,232	\$18,607	\$16,011	\$27,596	\$206,883

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

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period is 4.7156 % based on the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>c) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

	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 LOAD MANAGEMENT ("ON CALL")														
Additions/Expenditures		(\$140,982)	\$18,295	(\$30,197)	\$103,240	(\$636,233)	\$438,216	\$1,813,913	\$567,643	\$561,384	\$597,151	\$593,322	\$465,454	
2. Investment (Net of Retirements)		\$644,044	\$225,836	\$54,993	\$155,734	(\$2,489,647)	\$550,637	\$705,514	\$31,169	\$246,554	\$433,676	\$13,205	\$3,544,659	
3. Depreciation Base		\$35,958,072	\$36,183,908	\$36,238,901	\$36,394,635	\$33,904,988	\$34,455,625	\$35,336,049	\$35,367,218	\$35,613,771	\$36,047,447	\$36,060,652	\$39,605,311	
Depreciation Expense (a)		\$597,394	\$604,643	\$606,984	\$608,740	\$589,290	\$573,132	\$581,037	\$587,688	\$591,155	\$595,229	\$598,822	\$629,361	\$7,163,475
5. Cumulative Investment (Line 3)	\$35,314,028	\$35,958,072	\$36,183,908	\$36,238,901	\$36,394,635	\$33,904,988	\$34,455,625	\$35,336,049	\$35,367,218	\$35,613,771	\$36,047,447	\$36,060,652	\$39,605,311	
6. Less: Accumulated Depreciation	\$14,596,210	\$15,087,551	\$15,692,194	\$16,263,047	\$16,871,786	\$14,903,171	\$15,476,303	\$16,095,586	\$16,519,058	\$17,093,775	\$17,663,075	\$18,054,036	\$18,641,762	
7. CWIP Balance Eligible for Return	\$1,124,049	\$983,068	\$1,001,363	\$971,166	\$1,074,405	\$438,173	\$876,388	\$1,946,159	\$2,318,416	\$2,616,808	\$2,754,355	\$3,126,612	\$5,771	1
8. Net Investment (Line 5-6+7)	\$21,841,867	\$21,853,589	\$21,493,077	\$20,947,020	\$20,597,254	\$19,439,990	\$19,855,710	\$21,186,622	\$21,166,576	\$21,136,805	\$21,138,727	\$21,133,227	\$20,969,320	
9. Average Net Investment		\$21,847,728	\$21,673,333	\$21,220,048	\$20,772,137	\$20,018,622	\$19,647,850	\$20,521,166	\$21,176,599	\$21,151,690	\$21,137,766	\$21,135,977	\$21,051,274	
<ol><li>Return on Average Net Investment</li></ol>														
a. Equity Component (b)		\$87,848	\$87,147	\$85,324	\$83,523	\$80,493	\$79,002	\$80,641	\$83,217	\$83,119	\$83,064	\$83,057	\$82,724	\$999,161
b. Equity Component grossed up for taxes		\$117,672	\$116,733	\$114,291	\$111,879	\$107,820	\$105,823	\$108,019	\$111,469	\$111,338	\$111,264	\$111,255	\$110,809	\$1,338,371
(Line 10a / .746550)														
c. Debt Component Component (Line 9*debt rate *1/12)		\$24,420	\$24,225	\$23,719	\$23,218	\$22,376	\$21,961	\$22,739	\$23,465	\$23,438	\$23,422	\$23,420	\$23,327	\$279,731
11. Total Return Requirements (Line 10b + 10c)		\$142,092	\$140,958	\$138,010	\$135,097	\$130,196	\$127,785	\$130,758	\$134,934	\$134,775	\$134,687	\$134,675	\$134,136	\$1,618,102
12. Total Depreciation & Return (Line 4 + 11)		\$739,486	\$745,601	\$744,993	\$743,836	\$719,486	\$700,917	\$711,795	\$722,623	\$725,931	\$729,915	\$733,497	\$763,497	\$8,781,578

<sup>(</sup>a) Depreciation Expense is based on the "Cradle to Grave" method of accounting:

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period based on the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>e) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2018 THROUGH DECEMBER 2018

	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
BUSINESS ON CALL														
Additions/Expenditures		(\$6,798)	\$882	(\$1,456)	\$4,978	(\$30,678)	\$21,130	\$89,259	\$27,932	\$27,624	\$29,385	\$29,196	\$22,904	
2. Investment (Net of Retirements)		\$31,055	\$10,889	\$2,652	\$7,509	(\$120,046)	\$26,551	\$34,717	\$1,534	\$12,132	\$21,340	\$650	\$174,425	
3. Depreciation Base		\$1,951,449	\$1,962,338	\$1,964,990	\$1,972,499	\$1,852,453	\$1,879,004	\$1,738,811	\$1,740,345	\$1,752,477	\$1,773,817	\$1,774,467	\$1,948,892	
Depreciation Expense (a)	-	\$28,805	\$29,155	\$29,268	\$29,352	\$28,414	\$27,635	\$28,592	\$28,919	\$29,089	\$29,290	\$29,467	\$30,970	\$348,955
5. Cumulative Investment (Line 3)	\$1,920,394	\$1,951,449	\$1,962,338	\$1,964,990	\$1,972,499	\$1,852,453	\$1,879,004	\$1,738,811	\$1,740,345	\$1,752,477	\$1,773,817	\$1,774,467	\$1,948,892	
6. Less: Accumulated Depreciation	\$800,145	\$823,837	\$852,992	\$880,517	\$909,869	\$814,946	\$842,582	\$792,029	\$812,867	\$841,148	\$869,162	\$888,400	\$917,321	
7. CWIP Balance Eligible for Return	\$55,436	\$48,638	\$49,520	\$48,064	\$53,042	\$22,364	\$43,494	\$95,766	\$114,084	\$128,767	\$135,536	\$153,854	\$284	•
8. Net Investment (Line 5-6+7)	\$1,175,685	\$1,176,250	\$1,158,867	\$1,132,537	\$1,115,672	\$1,059,871	\$1,079,916	\$1,042,548	\$1,041,562	\$1,040,097	\$1,040,191	\$1,039,921	\$1,031,855	-
9. Average Net Investment		\$1,175,967	\$1,167,558	\$1,145,702	\$1,124,104	\$1,087,771	\$1,069,893	\$1,061,232	\$1,042,055	\$1,040,829	\$1,040,144	\$1,040,056	\$1,035,888	
10. Return on Average Net Investment														
a. Equity Component (b)		\$4,728	\$4,695	\$4,607	\$4,520	\$4,374	\$4,302	\$4,170	\$4,095	\$4,090	\$4,087	\$4,087	\$4,071	\$51,826
<ul> <li>b. Equity Component grossed up for taxes</li> <li>(Line 10a / .746550)</li> </ul>		\$6,334	\$6,288	\$6,171	\$6,054	\$5,859	\$5,762	\$5,586	\$5,485	\$5,479	\$5,475	\$5,475	\$5,453	\$69,421
c. Debt Component Component (Line 9*debt rate *1/12) (c)		\$1,314	\$1,305	\$1,281	\$1,256	\$1,216	\$1,196	\$1,176	\$1,155	\$1,153	\$1,153	\$1,152	\$1,148	\$14,505
11. Total Return Requirements (Line 10b + 10c)		\$7,648	\$7,594	\$7,451	\$7,311	\$7,075	\$6,958	\$6,762	\$6,640	\$6,632	\$6,628	\$6,627	\$6,601	\$83,926
12. Total Depreciation & Return (Line 4 + 11)		\$36,453	\$36,748	\$36,719	\$36,663	\$35,489	\$34,594	\$35,354	\$35,559	\$35,721	\$35,918	\$36,094	\$37,570	\$432,881

<sup>(</sup>a) Depreciation Expense is based on the "Cradle to Grave" method of accounting:

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period is 4.7156% based on the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>e) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

	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
BUSINESS ENERGY EVALUATION														
Additions/Expenditures		\$35,753	\$266,222	\$86,160	\$121,940	\$333,371	\$101,982	\$121,165	\$133,390	\$110,100	\$111,467	\$92,048	\$126,824	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,174,164	
3. Depreciation Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,174,164	
Depreciation Expense (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,118	\$18,118
5. Cumulative Investment (Line 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,174,164	
6. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,118	
7. CWIP Balance Eligible for Return	\$781,415	\$817,169	\$1,083,391	\$1,169,551	\$1,291,490	\$1,624,862	\$1,726,843	\$1,848,008	\$1,981,398	\$2,091,498	\$2,202,965	\$2,295,014	\$247,673	-
8. Net Investment (Line 5-6+7)	\$781,415	\$817,169	\$1,083,391	\$1,169,551	\$1,291,490	\$1,624,862	\$1,726,843	\$1,848,008	\$1,981,398	\$2,091,498	\$2,202,965	\$2,295,014	\$2,403,720	_
9. Average Net Investment		\$799,292	\$950,280	\$1,126,471	\$1,230,520	\$1,458,176	\$1,675,853	\$1,787,426	\$1,914,703	\$2,036,448	\$2,147,232	\$2,248,990	\$2,349,367	
10. Return on Average Net Investment														
a. Equity Component (b)		\$3,214	\$3,821	\$4,529	\$4,948	\$5,863	\$6,738	\$7,024	\$7,524	\$8,003	\$8,438	\$8,838	\$9,232	\$78,172
Equity Component grossed up for taxes     (Line 10a / .74655)		\$4,305	\$5,118	\$6,067	\$6,628	\$7,854	\$9,026	\$9,409	\$10,079	\$10,719	\$11,303	\$11,838	\$12,367	\$104,712
c. Debt Component Component (Line 9*debt rate *1/12) (c)		\$893	\$1,062	\$1,259	\$1,375	\$1,630	\$1,873	\$1,981	\$2,122	\$2,257	\$2,379	\$2,492	\$2,603	\$21,927
11. Total Return Requirements (Line 10b + 10c)		\$5,198	\$6,180	\$7,326	\$8,003	\$9,484	\$10,899	\$11,389	\$12,200	\$12,976	\$13,682	\$14,330	\$14,970	\$126,638
12. Total Depreciation & Return (Line 4 + 11)		\$5,198	\$6,180	\$7,326	\$8,003	\$9,484	\$10,899	\$11,389	\$12,200	\$12,976	\$13,682	\$14,330	\$33,088	\$144,756

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

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>e) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2018 THROUGH DECEMBER 2018

	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
SOLAR PV FOR SCHOOLS														
Additions/Expenditures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,259,196)	(\$237,049)	(\$478,357)	\$0	
3. 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	\$7,925,912	\$7,688,863	\$7,210,506	\$7,210,506	
Depreciation Expense (a)		\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$153,085	\$142,592	\$130,123	\$124,161	\$120,175	\$1,741,732
5. Cumulative Investment (Line 3)	\$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	\$7,925,912	\$7,688,863	\$7,210,506	\$7,210,506	
6. Less: Accumulated Depreciation	\$6,058,572	\$6,211,657	\$6,364,742	\$6,517,827	\$6,670,912	\$6,823,997	\$6,977,082	\$7,130,168	\$7,283,253	\$6,166,649	\$6,059,723	\$5,705,527	\$5,825,702	
7. CWIP Balance Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
8. Net Investment (Line 5-6+7)	\$3,126,537	\$2,973,452	\$2,820,367	\$2,667,281	\$2,514,196	\$2,361,111	\$2,208,026	\$2,054,941	\$1,901,856	\$1,759,263	\$1,629,140	\$1,504,979	\$1,384,804	-
9. Average Net Investment		\$3,049,994	\$2,896,909	\$2,743,824	\$2,590,739	\$2,437,654	\$2,284,569	\$2,131,483	\$1,978,398	\$1,830,559	\$1,694,202	\$1,567,060	\$1,444,892	
Return on Average Net Investment     a. Equity Component (b)		\$12,264	\$11,648	\$11,033	\$10,417	\$9,802	\$9,186	\$8,376	\$7,774	\$7,193	\$6,658	\$6,158	\$5,678	\$106,187
b. Equity Component grossed up for taxes (Line 10a / .746550)	·	\$16,427	\$15,603	\$14,778	\$13,954	\$13,129	\$12,305	\$11,220	\$10,414	\$9,636	\$8,918	\$8,249	\$7,606	\$142,237
c. Debt Component Component (Line 9*debt rate *1/12) (c)	ı	\$3,409	\$3,238	\$3,067	\$2,896	\$2,725	\$2,554	\$2,362	\$2,192	\$2,028	\$1,877	\$1,736	\$1,601	\$29,685
11. Total Return Requirements (Line 10b + 10c)		\$19,836	\$18,841	\$17,845	\$16,850	\$15,854	\$14,858	\$13,581	\$12,606	\$11,664	\$10,795	\$9,985	\$9,207	\$171,922
12. Total Depreciation & Return (Line 4 + 11)		\$172,922	\$171,926	\$170,930	\$169,935	\$168,939	\$167,943	\$166,667	\$165,691	\$154,256	\$140,918	\$134,146	\$129,382	\$1,913,655

<sup>(</sup>a) Depreciation Expense is based on the "Cradle to Grave" method of accounting:

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period is 4.7156 % based on the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>c) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning Surveillance Report.

#### ESTIMATED FOR THE PERIOD OF : JANUARY 2018 THROUGH DECEMBER 2018

	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
COMMON EXPENSES														
Additions/Expenditures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Investment (Net of Retirements)		(\$683,322)	\$0	\$0	\$0	(\$88,694)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3. Depreciation Base		\$3,453,862	\$3,453,862	\$3,453,862	\$3,453,862	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	
Depreciation Expense (a)		\$57,564	\$57,564	\$57,564	\$51,627	\$50,888	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$56,086	\$667,812
5. Cumulative Investment (Line 3)	\$4,137,184	\$3,453,862	\$3,453,862	\$3,453,862	\$3,453,862	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	\$3,365,168	
6. Less: Accumulated Depreciation	\$2,425,113	\$1,799,355	\$1,856,919	\$1,914,484	\$1,966,111	\$1,304,558	\$1,360,645	\$1,416,731	\$1,472,817	\$1,528,903	\$1,584,989	\$1,641,075	\$1,697,161	
7. CWIP Balance Eligible for Return	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
8. Net Investment (Line 5-6+7)	\$1,712,071	\$1,654,507	\$1,596,943	\$1,539,378	\$1,487,751	\$2,060,610	\$2,004,524	\$1,948,437	\$1,892,351	\$1,836,265	\$1,780,179	\$1,724,093	\$1,668,007	- =
Average Net Investment		\$1,683,289	\$1,625,725	\$1,568,160	\$1,513,565	\$1,774,180	\$2,032,567	\$1,976,480	\$1,920,394	\$1,864,308	\$1,808,222	\$1,752,136	\$1,696,050	
10. Return on Average Net Investment														
a. Equity Component (b)		\$6,768	\$6,537	\$6,305	\$6,086	\$7,134	\$8,173	\$7,767	\$7,547	\$7,326	\$7,106	\$6,885	\$6,665	\$84,299
<ul> <li>Equity Component grossed up for taxes</li> <li>(Line 10a / .746550)</li> </ul>		\$9,066	\$8,756	\$8,446	\$8,152	\$9,556	\$10,947	\$10,404	\$10,109	\$9,813	\$9,518	\$9,223	\$8,928	\$112,918
c. Debt Component Component (Line 9*debt rate *1/12) (c)		\$1,881	\$1,817	\$1,753	\$1,692	\$1,983	\$2,272	\$2,190	\$2,128	\$2,066	\$2,004	\$1,942	\$1,879	\$23,607
11. Total Return Requirements (Line 10b + 10c)		\$10,948	\$10,573	\$10,199	\$9,844	\$11,539	\$13,219	\$12,594	\$12,236	\$11,879	\$11,522	\$11,164	\$10,807	\$136,524
12. Total Depreciation & Return (Line 4 + 11)		\$68,512	\$68,138	\$67,763	\$61,471	\$62,427	\$69,305	\$68,680	\$68,323	\$67,965	\$67,608	\$67,250	\$66,893	\$804,336

<sup>(</sup>a) Depreciation Expense is based on the "Cradle to Grave" method of accounting:

<sup>(</sup>b) The Equity Component for Jan-Jun 2018 period is 4.8251 % based on May 2017 Earning Surveillance Report and reflects a 10.55% return on equity, and the Equity Component for July-Dec 2018 period is 4.7156 % based on the May 2018 Earning Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>e) The Debt Component for Jan-Jun 2018 period is 1.3413% is based on the May 2017 Earning Surveillance Report and the Debt Component for the Jul-Dec 2018 period is 1.3297% based on the May 2018 Earning Surveillance Report.

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

JANUARY THROUGH JUNE 2018 : ACTUAL JULY THROUGH DECEMBER 2018: ESTIMATED

	PROGRAM TITLE	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Eestimated	December Eestimated	Twelve Month Amount
1	RESIDENTIAL HOME ENERGY SURVEY	\$511,329	\$521,250	\$576,351	\$529,307	\$1,732,896	\$211,543	\$1,806,496	\$1,910,902	\$1,593,240	\$1,687,766	\$1,395,293	\$1,632,910	\$14,109,284
2	RESIDENTIAL CEILING INSULATION	\$24,642	\$57,972	\$61,678	\$61,656	\$69,807	\$75,613	\$90,764	\$122,042	\$95,942	\$86,506	\$74,977	\$62,043	\$883,643
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$3,454,511	\$3,332,957	\$3,390,997	\$4,601,342	\$4,672,819	\$4,521,023	\$4,690,810	\$4,764,386	\$4,759,022	\$4,801,897	\$3,394,063	\$3,480,280	\$49,864,107
4	RESIDENTIAL AIR CONDITIONING	\$317,335	\$299,027	\$394,758	\$364,214	\$457,580	\$389,344	\$435,089	\$531,743	\$340,650	\$528,344	\$349,578	\$325,247	\$4,732,910
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$41,572	\$42,431	\$50,557	\$40,059	\$46,041	\$35,230	\$37,655	\$55,501	\$40,576	\$39,303	\$35,452	\$34,775	\$499,150
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$37,333	\$47,389	\$44,769	\$43,795	\$46,774	\$27,921	\$28,261	\$34,441	\$41,715	\$51,464	\$48,882	\$45,454	\$498,198
7	BUSINESS ON CALL	\$43,125	\$43,653	\$55,057	\$481,086	\$487,532	\$487,488	\$483,394	\$482,309	\$475,371	\$474,657	\$44,321	\$45,705	\$3,603,698
8	COGENERATION & SMALL POWER PRODUCTION	\$11,889	\$25,556	\$3,254	\$11,151	\$12,359	\$11,660	\$20,137	\$21,573	\$17,259	\$21,573	\$20,136	\$18,697	\$195,245
9	BUSINESS EFFICIENT LIGHTING	\$77,003	\$37,630	\$236,694	\$60,968	\$51,608	\$82,113	\$177,962	\$28,848	\$13,799	\$162,005	\$15,218	\$14,725	\$958,573
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$3,117,196	\$2,428,245	\$2,520,850	\$3,338,444	\$2,787,854	\$5,550,412	\$3,476,525	\$3,511,022	\$2,890,206	\$2,837,779	\$2,839,479	\$5,423,399	\$40,721,410
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$1,466,550	\$1,515,901	\$1,551,448	\$1,723,136	\$2,017,022	\$2,165,588	\$2,381,904	\$2,426,036	\$2,415,136	\$2,317,174	\$2,046,941	\$1,949,768	\$23,976,603
12	BUSINESS ENERGY EVALUATION	\$278,464	\$390,270	\$425,668	\$565,263	\$468,650	\$116,711	\$784,191	\$846,136	\$810,731	\$902,728	\$860,935	\$1,297,057	\$7,746,805
13	BUSINESS HEATING, VENTILATING & A/C	\$647,271	\$310,875	\$217,286	\$330,524	\$190,518	\$279,830	\$638,279	\$593,252	\$444,984	\$1,024,621	\$262,740	\$202,429	\$5,142,609
14	BUSINESS CUSTOM INCENTIVE	\$2,405	\$2,090	\$3,765	\$2,203	\$3,676	\$12,193	\$45,594	\$82,860	\$3,249	\$72,328	\$14,282	\$3,435	\$248,079
15	CONSERVATION RESEARCH & DEVELOPMENT	\$17,063	(\$8,395)	\$1,453	\$1,297	\$1,481	\$1,341	\$0	\$0	\$75,000	\$1,425	\$1,363	\$52,376	\$144,404
16	SOLAR PV FOR SCHOOLS	\$172,922	\$171,926	\$170,930	\$169,935	\$168,939	\$167,943	\$166,667	\$165,691	\$154,256	\$140,918	\$134,146	\$129,382	\$1,913,655
17	COMMON EXPENSES	\$572,088	\$545,030	\$634,981	\$714,662	\$574,630	\$613,317	\$605,147	\$676,153	\$591,401	\$698,537	\$701,705	\$645,991	\$7,573,641
18	RECOVERABLE CONSERVATION EXPENSES	\$10,792,697	\$9,763,808	\$10,340,497	\$13,039,041	\$13,790,186	\$14,749,271	\$15,868,875	\$16,252,895	\$14,762,537	\$15,849,025	\$12,239,511	\$15,363,673	\$162,812,015

JANUARY THROUGH JUNE 2018: ACTUAL THROUGH DECEMBER 2018: ESTIMATED													
	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Eestimated	September Estimated	October Eestimated	November Estimated	December Estimated	Total
CONSERVATION PROGRAM REVENUES													
Conservation Clause Revenues (Net of Revenue Taxes)     Adjustment Not Applicable to Period - Prior True-Up	\$11,811,597 \$1,138,833	\$11,080,002 \$1,138,833	\$11,022,765 \$1,138,833	\$11,523,671 \$1,138,833	\$12,516,078 \$1,138,833	\$13,443,667 \$1,138,833	\$15,145,827 \$1,138,833	\$14,944,366 \$1,138,833	\$14,871,325 \$1,138,833	\$14,239,299 \$1,138,833	\$11,704,661 \$1,138,833	\$11,525,321 \$1,138,833	\$153,828,578 \$13,665,996
Conservation Revenues Applicable to Period (Line 1 + 2)     Conservation Expenses	\$12,950,430 \$10,792,697	\$12,218,835 \$9,763,808	\$12,161,598 \$10,340,497	\$12,662,504 \$13,039,041	\$13,654,911 \$13,790,186	\$14,582,500 \$14,749,271	\$16,284,660 \$15,868,875	\$16,083,199 \$16,252,895	\$16,010,158 \$14,762,537	\$15,378,132 \$15,849,025	\$12,843,494 \$12,239,511	\$12,664,154	\$167,494,574 \$162.812.015
5. True-Up This Period (Line 5 - 6)	\$2,157,733	\$2,455,027	\$1,821,101	(\$376,536)	(\$135,275)	(\$166,771)	\$415,785	(\$169,696)	\$1,247,621	(\$470,893)	\$603,983	(\$2,699,519)	\$4,682,559
6. Interest Provision for the Month (Page Line 10)	\$28,896	\$30,812	\$36,307	\$38,119	\$36,118	\$35,369	\$34,764	\$33,145	\$32,209	\$31,023	\$29,304	\$25,744	\$391,809
7. True-Up & Interest Provision Beginning of Month	\$13,665,996	\$14,713,793	\$16,060,798	\$16,779,373	\$15,302,123	\$14,064,133	\$12,793,898	\$12,105,614	\$10,830,229	\$10,971,226	\$9,392,523	\$8,886,977	\$13,665,996
7a. Deferred True-Up Beginning of Period	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400	\$8,637,400
8. Prior True-Up Collected/(Refunded)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$1,138,833)	(\$13,665,996)
9. End of Period True-Up - Over/(Under) Recovery	\$23,351,193	\$24,698,199	\$25,416,774	\$23,939,523	\$22,701,534	\$21,431,299	\$20,743,014	\$19,467,629	\$19,608,626	\$18,029,923	\$17,524,377	\$13,711,769	\$13,711,769

Note:Totals may not add due to rounding.

(Line 5+6+7+7a+8+9)

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

#### JANUARY THROUGH JUNE 2018: ACTUAL THROUGH DECEMBER 2018: ESTIMATED

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Eestimated	September Estimated	October Eestimated	November Estimated	December Estimated	Total
INTEREST PROVISION													
Beginning True-Up Amount (Page 22, Line 7+7a)     Ending True-Up Amount Before Interest ( Page 22, Line	\$22,303,396	\$23,351,193	\$24,698,199	\$25,416,774	\$23,939,523	\$22,701,534	\$21,431,299	\$20,743,014	\$19,467,629	\$19,608,626	\$18,029,923	\$17,524,377	N/A
5+7+7a+8)	\$23,322,297	\$24,667,387	\$25,380,467	\$23,901,404	\$22,665,415	\$21,395,930	\$20,708,250	\$19,434,485	\$19,576,417	\$17,998,900	\$17,495,073	\$13,686,025	N/A
3. Total of Beginning & Ending True-Up (Line C1 + C2)	\$45,625,693	\$48,018,580	\$50,078,665	\$49,318,178	\$46,604,938	\$44,097,463	\$42,139,549	\$40,177,499	\$39,044,046	\$37,607,526	\$35,524,996	\$31,210,402	N/A
4. Average True-Up Amount (50% of Line C3)	\$22,812,846	\$24,009,290	\$25,039,333	\$24,659,089	\$23,302,469	\$22,048,732	\$21,069,775	\$20,088,750	\$19,522,023	\$18,803,763	\$17,762,498	\$15,605,201	N/A
5. Interest Rate - First Day of Reporting Business Month	1.58000%	1.46000%	1.62000%	1.86000%	1.85000%	1.87000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	N/A
6. Interest Rate - First Day of Subsequent Business Month	1.46000%	1.62000%	1.86000%	1.85000%	1.87000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	N/A
7. Total (Line C5 + C6)	3.04000%	3.08000%	3.48000%	3.71000%	3.72000%	3.85000%	3.96000%	3.96000%	3.96000%	3.96000%	3.96000%	3.96000%	N/A
8. Average Interest Rate (50% of Line C7)	1.52000%	1.54000%	1.74000%	1.85500%	1.86000%	1.92500%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	1.98000%	N/A
9. Monthly Average Interest Rate (Line C8 / 12)	0.12667%	0.12833%	0.14500%	0.15458%	0.15500%	0.16042%	0.16500%	0.16500%	0.16500%	0.16500%	0.16500%	0.16500%	N/A
10. Interest Provision for the Month (Line C4 x C9)	\$28,896	\$30,812	\$36,307	\$38,119	\$36,118	\$35,369	\$34,764	\$33,145	\$32,209	\$31,023	\$29,304	\$25,744	\$391,809

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

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

MONTH	Projected Sales at Meter (kwh)	Revenues (Net of Revenue Taxes) (a)
January Actual	8,013,938,880	11,811,597
February Actual	7,150,236,822	11,080,002
March Actual	7,501,440,926	11,022,765
April Actual	8,065,476,980	11,523,671
May Actual	8,689,749,346	12,516,078
Jun Actual	9,775,176,657	13,443,667
July Estimated	10,599,118,562	15,145,827
August Estimated	10,458,135,135	14,944,366
September Estimated	10,407,020,760	14,871,325
October Estimated	9,964,726,331	14,239,299
November Estimated	8,190,975,367	11,704,661
December Estimated	8,065,472,002	11,525,321
Total	106,881,467,768	153,828,578

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

SCHEDULE C-5

## 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 (HES)

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 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.

## 4. Residential Air-Conditioning

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

## 5. Residential New Construction (BuildSmart®)

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

#### 6. Residential Low Income

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

## 7. 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.

#### 8. Cogeneration and Small Power Production

This program facilitates the interconnection and administration of contracts for co-generators and small power producers.

## 9. Business Lighting

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

#### 10. 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.

#### SCHEDULE C-5

## 11. 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.

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

## 12. 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

## 13. Business Heating, Ventilating & AC (HVAC)

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

#### 14. Business Custom Incentive (BCI)

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

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

This project consists of research studies designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand and customers; and where appropriate and cost-effective, incorporate an emerging technology into a DSM program.

#### 16. Business Photovoltaic 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. This pilot was discontinued on December 31, 2015. There will be capital depreciation and return costs for this pilot until 2020 when ownership of the last PV systems is transferred to their respective customers.

## 17. Common Expenses

For administrative efficiency this includes all costs that are not specifically attributable to a particular program.

## Florida Power & Light Company Program Progress - 2018 Actual/Estimated and 2019 Projection

SCHEDULE C-5

Pgm. No.	Program Title	2018 Actua	al/Estimated	2019 Pı	rojection	Progress Summary (Inception through June 2018)		
1	Residential Energy Survey	Surveys =	92,710	Surveys =	100,000	Surveys =	3,937,636	
		Cost =	\$14,109,284	Cost =	\$14,092,413			
2	Residential Ceiling Insulation	Participants =	4,141	Participants =	3,885	Participants =	577,270	
		Cost =	\$883,643	Cost =	\$829,153			
3	Residential Load Management (On Call)	Participants =	7,317	Participants =	7,230	Participants =	725,635	
		Cost =	\$49,864,107	Cost =	\$48,784,581			
4	Residential Air Conditioning	Participants =	25,647	Participants =	27,000	Participants =	1,938,433	
		Cost =	\$4,732,910	Cost =	\$4,564,957			
5	Residential New Construction (BuildSmart®)	Participants =	2,993	Participants =	3,000	Participants =	45,526	
		Cost =	\$499,150	Cost =	\$482,879			
6	Residential Low-Income	Participants =	2,116	Participants =	2,000	Participants =	14,196	
		Cost =	\$498,198	Cost =	\$501,295			
7	Business On Call	kW =	685	kW =	900	MW under contract =	80	
		Cost =	\$3,603,698	Cost =	\$3,618,194			
8	Cogeneration & Small Power Production	MW =	444	MW =		MW & GWh represent	contracted	
		GWh =	1,074	GWh =		purchase power		
		Cost =	\$195,245	Cost =	\$238,691	Firm Producers = 4	4.0	
						As Available Producers	= 10	
9	Business Lighting	kW =	9,968	kW =	5,000	kW =	302,285	
		Cost =	\$958,573	Cost =	\$620,861			
10	Commercial/Industrial Load Control (CILC)	Closed to new participants		Closed to new pa	•	MW under contract =	466	
		Cost =	\$40,721,410		\$41,385,504			
11	Commercial/Industrial Demand Reduction	kW =	42,914	kW =	36,684	MW under contract =	304	
		Cost =	\$23,976,603	Cost =	\$28,379,438			
12	Business Energy Evaluation	Evaluations =	10,326	Evaluations =	12,000	Evaluations =	243,779	
		Cost =	\$7,746,805		\$8,646,047			
13	Business Heating, Ventilating and Air	kW =	10,363	kW =	11,035	kW =	412,663	
	Conditioning	Cost =	\$5,142,609		\$5,778,033			
14	Business Custom Incentive	kW =	1,021	kW =	617	kW =	54,230	
		Cost =	\$248,079	Cost =	\$173,863			
15	Conservation Research & Development	Cost =	\$144,404	Cost =	\$173,103	See Schedule C-5, Page	: 28	
16	Business Photovoltaic for Schools <sup>(1)</sup>	Cost =	\$1,913,655	Cost =	\$1,063,326	Not Applicable		
17	Common Expenses	Cost =	\$7,573,641	Cost =	\$7,769,304	Not Applicable		

<sup>(1)</sup> Recovery of Depreciation and Return kW and MW reduction are at the generator

#### **SCHEDULE C-5**

## Conservation Research & Development (CRD) Program

## **Load Management Software and Hardware Evaluations**

This project builds on FPL's prior findings from its evaluation of the potential benefits of implementing software and/or hardware upgrades for FPL's Residential Load Management program and the actual implementation of the new load management software. In this second phase, FPL will test next generation transponders with the new software to identify any incremental benefits from the combination of the two upgrades.

## **Electric Power Research Institute Annual Program Membership**

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 and the collaborative End-Use Energy Efficiency and Demand Response research program. Participation allows FPL to cost-efficiently gain this information by leveraging co-funding with other utilities.