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August 24, 2017

**-VIA ELECTRONIC FILING -**

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

**Re: Docket No. 20170001-EI**

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket (i) Florida Power & Light Company's ("FPL") Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Factors for January through December 2018 and (ii) the prepared testimony and exhibits of FPL witnesses Gerard J. Yupp, Michael Kiley, Renae B. Deaton, Liz Fuentes and Tiffany Cohen.

Exhibit RBD-8 (Appendix V) to the testimony of Renae B. Deaton contains confidential information. This electronic filing includes only the redacted version. Contemporaneous herewith, FPL will file via hand-delivery a Request for Confidential Classification.

If there are any questions regarding this transmittal, please contact me at (561) 304-5795.

Sincerely,

s/ Maria J. Moncada  
Maria J. Moncada

Enclosures  
cc: Counsel for Parties of Record (w/encl.)

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Fuel and Purchase Power Cost Recovery  
Clause and Generating Performance Incentive  
Factor

Docket No. 20170001-EI

Filed: August 24, 2017

**PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL  
OF ITS LEVELIZED FUEL COST RECOVERY FACTORS AND CAPACITY  
COST RECOVERY FACTORS FOR JANUARY THROUGH DECEMBER 2018**

Florida Power & Light Company (“FPL”), pursuant to Order No. 9273 in Docket No. 74680-CI, Order No. 10093 in Docket No. 810001-EU, and Commission Directives of April 24 and April 30, 1980, hereby petitions the Commission (1) to approve (a) 2.650 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery (“FCR”) charge for non-time of use rates for January 2018 through February 2018; (b) 2.630 cents per kWh as its levelized FCR charge for non-time of use rates for March 2018 through December 2018; (c) the FCR factors submitted in Attachment I for January 2018 through February 2018 (pages 1-2) and March 2018 through December 2018 (pages 3-4); and (d) the Capacity Cost Recovery (“CCR”) factors submitted in Attachment I (page 5) to this Petition for January 2018 through December 2018, with all such charges and factors to become effective starting with meter readings scheduled to be read on January 1, 2018 and with the charges and factors described in (a) through (d) to remain in effect until modified by subsequent order of this Commission; (2) to approve FPL’s solar base rate adjustment (“SoBRA”) factors of 0.937% and 0.919% associated with the solar generation that will be placed into service in 2017 and 2018 (the “2017 Solar Project” and “2018 Solar Project,” respectively); and (3) to approve the Generation Base Rate Adjustment (“GBRA”) refund true-up amount of \$5,155,918 for the Port Everglades Next Generation Clean Energy Center (“PEEC”).

FPL incorporates the prepared written testimony and exhibits of FPL witnesses Gerard J. Yupp, Michael Kiley, Renae B. Deaton, Tiffany C. Cohen and Liz Fuentes.

### **FCR and SoBRA Factors**

Pursuant to the Stipulation and Settlement Agreement reached in FPL's most recent base rate case approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI ("2016 Base Rate Settlement Agreement"), FPL is authorized to recover through the SoBRA mechanism the revenue requirements associated with the 2017 Solar Project and 2018 Solar Project that are expected to enter commercial operation by January 1, 2018 and March 1, 2018, respectively. The base revenue requirements for the 2017 and 2018 SoBRAs are based on each Project's first 12 months of operation. The SoBRA factor is then calculated based on the ratio of each Project's jurisdictional annual revenue requirements and the total retail base revenues from the sale of electricity over the first 12 months of each Project's commercial operation. The SoBRA factors for the 2017 and 2018 Solar Projects are 0.937% and 0.919%, respectively. The SoBRA revenue requirements and factors are calculated using a methodology similar to that approved by the FPSC for FPL's GBRAs.

FPL proposes that the projected fuel savings associated with the 2017 and 2018 Solar Projects be reflected in the fuel factors to become effective when the Projects go in-service. Implementing the fuel factors reflecting those savings concurrent with the step base rate increase better aligns costs with the fuel savings benefits, consistent with the past practice approved by the Commission when new units go into service during the year. As a result, FPL is proposing two sets of FCR Factors for 2018, the first for January through February, including the fuel savings associated with the 2017 Solar Project, and the second for March through December, including the fuel savings associated with the 2018 Solar Project.

The calculation of FCR Factors for the period January 2018 through February 2018 is provided in Appendix II to the testimony of FPL witness Renae B. Deaton. The calculation of FCR Factors for the period March 2018 through December 2018 is provided in Appendix III to the testimony of FPL witness Deaton. For ease of reference, these factors are provided in Attachment I to this Petition.

### **CCR Factors**

FPL's CCR Factors for the period January 2018 through December 2018 include an adjustment of \$4,022,504 to recover the non-fuel revenue requirements associated with Indiantown Cogeneration L.P. facility ("Indiantown") for the period January 2018 through December 2018, consistent with Order No. PSC-16-0506-FOF-EI. The calculation of the 2018 non-fuel revenue requirements for Indiantown is provided in Appendix V to the prepared testimony and exhibit of FPL witness Deaton. In addition, the CCR Factors include a refund for the PEEC GBRA true-up calculated pursuant to Order No. PSC-13-0023-S-EI, which is discussed in the declaration of Tiffany C. Cohen.

The calculation of FPL's CCR Factors for the period January 2018 through December 2018 is shown in Attachment I to this Petition and more detailed information regarding this calculation is provided in Appendix V to the prepared testimony and exhibit of FPL witness Deaton.

WHEREFORE, FPL respectfully requests this Commission (1) to approve (a) 2.650 cents per kWh as its levelized FCR charge for non-time of use rates for January 2018 through February 2018; (b) 2.630 cents per kWh as its levelized FCR charge for non-time of use rates for March 2018 through December 2018, (c) the FCR factors submitted in Attachment I for January 2018 through February 2018 (pages 1-2) and March 2018 through December 2018 (pages 3-4); and (d)

the CCR factors submitted as Attachment I (page 5) to this Petition for January 2018 through December 2018. These CCR factors reflect an adjustment of \$4,022,504 to recover the projected non-fuel revenue requirements associated with Indiantown for the period January 2018 through December 2018 consistent with Order No. PSC-16-0506-FOF-EI. FPL requests all such charges and factors to become effective starting with meter readings scheduled to be read on January 1, 2018 and with the charges and factors described in (a) through (d) to remain in effect until modified by subsequent order of this Commission; (2) to approve FPL's SoBRA factors of 0.937% and 0.919% associated with the 2017 Solar Project and 2018 Solar Project; and (3) to approve the GBRA refund true-up amount of \$5,155,918 for the PEEC.

Respectfully submitted,

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By: s/ Maria J. Moncada  
Maria J. Moncada  
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**CERTIFICATE OF SERVICE**  
**Docket No. 20170001-EI**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished

by electronic service on this 24th day of August 2017 to the following:

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By: s/ Maria J. Moncada  
Maria J. Moncada

FLORIDA POWER & LIGHT COMPANY  
 FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018

(1) GROUPS	(2) RATE SCHEDULE	(3) Average Factor	(4) JANUARY - FEBRUARY		(5) Fuel Recovery Factor
			Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.650	1.00206	2.317	
A	RS-1 all additional kWh	2.650	1.00206	3.317	
A	GS-1, SL-2, GSCU-1, WIES-1	2.650	1.00206	2.655	
A-1	SL-1, OL-1, PL-1 <sup>(1)</sup>	2.553	1.00206	2.558	
B	GSD-1	2.650	1.00202	2.655	
C	GSLD-1, CS-1	2.650	1.00150	2.654	
D	GSLD-2, CS-2, OS-2, MET	2.650	0.99635	2.640	
E	GSLD-3, CS-3	2.650	0.97646	2.588	
A	GST-1 On-Peak	3.156	1.00206	3.163	
	GST-1 Off-Peak	2.438	1.00206	2.443	
A	RTR-1 On-Peak	-	-	0.508	
	RTR-1 Off-Peak	-	-	(0.212)	
B	GSDT-1, CILC-1(G), HFLT-1 (21-499 kW) On-Peak	3.156	1.00202	3.162	
	GSDT-1, CILC-1(G), HFLT-1 (21-499 kW) Off-Peak	2.438	1.00202	2.443	
C	GSLDT-1, CST-1, HFLT-2 (500-1,999 kW) On-Peak	3.156	1.00150	3.161	
	GSLDT-1, CST-1, HFLT-2 (500-1,999 kW) Off-Peak	2.438	1.00150	2.442	
D	GSLDT-2, CST-2, HFLT-3 (2,000+ kW) On-Peak	3.156	0.99672	3.146	
	GSLDT-2, CST-2, HFLT-3 (2,000+ kW) Off-Peak	2.438	0.99672	2.430	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.156	0.97646	3.082	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.438	0.97646	2.381	
F	CILC-1(D), ISST-1(D) On-Peak	3.156	0.99627	3.144	
	CILC-1(D), ISST-1(D) Off-Peak	2.438	0.99627	2.429	

<sup>(1)</sup>WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK



FLORIDA POWER & LIGHT COMPANY  
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)  
 FUEL RECOVERY FACTORS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018  
 OFF PEAK: ALL OTHER HOURS

(1) (2) (3) (4) (5)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER			
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	3.790	1.00202	3.798	
	GSD(T)-1 Off-Peak	2.507	1.00202	2.512	
C	GSLD(T)-1 On-Peak	3.790	1.00150	3.796	
	GSLD(T)-1 Off-Peak	2.507	1.00150	2.511	
D	GSLD(T)-2 On-Peak	3.790	0.99672	3.778	
	GSLD(T)-2 Off-Peak	2.507	0.99672	2.499	

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm  
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.  
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)		(5)
			Average Factor	Fuel Recovery Loss Multiplier	
			MARCH - DECEMBER		
GROUPS	RATE SCHEDULE		Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
A	RS-1 first 1,000 kWh	2.630	1.00206	2.297	2.297
A	RS-1 all additional kWh	2.630	1.00206	3.297	3.297
A	GS-1, SL-2, GSCU-1, WIES-1	2.630	1.00206	2.635	2.635
A-1	SL-1, OL-1, PL-1 <sup>(1)</sup>	2.534	1.00206	2.539	2.539
B	GSD-1	2.630	1.00202	2.635	2.635
C	GSLD-1, CS-1	2.630	1.00150	2.634	2.634
D	GSLD-2, CS-2, OS-2, MET	2.630	0.99635	2.620	2.620
E	GSLD-3, CS-3	2.630	0.97646	2.568	2.568
A	GST-1 On-Peak	3.132	1.00206	3.138	3.138
	GST-1 Off-Peak	2.420	1.00206	2.425	2.425
A	RTR-1 On-Peak	-	-	0.503	0.503
	RTR-1 Off-Peak	-	-	(0.210)	(0.210)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.132	1.00202	3.138	3.138
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.420	1.00202	2.425	2.425
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.132	1.00150	3.137	3.137
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.420	1.00150	2.424	2.424
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.132	0.99672	3.122	3.122
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.420	0.99672	2.412	2.412
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.132	0.97646	3.058	3.058
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.420	0.97646	2.363	2.363
F	CILC-1(D), ISST-1(D) On-Peak	3.132	0.99627	3.120	3.120
	CILC-1(D), ISST-1(D) Off-Peak	2.420	0.99627	2.411	2.411

<sup>(1)</sup>WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY  
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)  
 FUEL RECOVERY FACTORS

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018  
 OFF PEAK: ALL OTHER HOURS

(1) (2) (3) (4) (5)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER			
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	3.761	1.00202	3.769	
	GSD(T)-1 Off-Peak	2.488	1.00202	2.493	
C	GSLD(T)-1 On-Peak	3.761	1.00150	3.767	
	GSLD(T)-1 Off-Peak	2.488	1.00150	2.492	
D	GSLD(T)-2 On-Peak	3.761	0.99672	3.749	
	GSLD(T)-2 Off-Peak	2.488	0.99672	2.480	

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm  
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.  
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR  
INCLUDING INDIANTOWN REVENUE REQUIREMENTS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1) RATE SCHEDULE	(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)	
	(\$KW)	(\$/kwh)	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>	2018 Indiantown Capacity Recovery Factor	2018 Indiantown Capacity Recovery Factor	(\$KW)	(\$/kwh)	(\$KW)	(\$/kwh)	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>
RS1/RTR1	-	0.00277	-	0.00004	-	-	0.00004	-	-	-	-	0.00281	-	-	-	-	-	-	-	-
GS1/GST1	-	0.00259	-	0.00004	-	-	0.00004	-	-	-	-	0.00263	-	-	-	-	-	-	-	-
GSD1/GSDT1/HLFT1	0.83	-	-	-	0.01	-	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-
OS2	-	0.00114	-	0.00003	-	-	0.00003	-	-	-	-	0.00117	-	-	-	-	-	-	-	-
GSLD1/GSLDT1/CS1/CS1/HLFT2	0.98	-	-	-	0.01	-	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-
GSLD2/GSLDT2/CS2/CS2/HLFT3	0.92	-	-	-	0.01	-	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-
GSLD3/GSLDT3/CS3/CS3	0.95	-	-	-	0.01	-	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-
SST1T	-	-	-	\$0.13	\$0.06	-	-	-	-	-	-	-	-	\$0.13	\$0.06	-	-	\$0.13	\$0.06	-
SST1D1/SST1D2/SST1D3	-	-	-	\$0.13	\$0.06	-	-	-	-	-	-	-	-	\$0.13	\$0.06	-	-	\$0.13	\$0.06	-
CILC D/CILC G	1.05	-	-	-	0.02	-	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-
CILC T	1.01	-	-	-	0.02	-	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-
MET	1.03	-	-	-	0.02	-	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-
OL1/SL1/SL1MPL1	-	0.00021	-	-	-	-	0.00001	-	-	-	-	0.00022	-	-	-	-	-	-	-	-
SL2/SL2M/GSCU1	-	0.00180	-	-	-	-	0.00003	-	-	-	-	0.00183	-	-	-	-	-	-	-	-

<sup>(1)</sup> RDC=(Total Capacity Costs)/(Projected Avg 12CP @gen)(.10)(demand loss expansion factor)/12 months

<sup>(2)</sup> SDD=(Total Capacity Costs)/(Projected Avg 12 CP @gen)/(21 onpeak days)(demand loss expansion factor)/12 months

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.

1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                   **FLORIDA POWER & LIGHT COMPANY**

3                   **TESTIMONY OF GERARD J. YUPP**

4                   **DOCKET NO. 20170001-EI**

5                   **AUGUST 24, 2017**

6   **Q.     Please state your name and address.**

7   A.     My name is Gerard J. Yupp. My business address is 700 Universe Boulevard,  
8           Juno Beach, Florida, 33408.

9   **Q.     By whom are you employed and what is your position?**

10  A.     I am employed by Florida Power and Light Company (“FPL”) as Senior  
11           Director of Wholesale Operations in the Energy Marketing and Trading  
12           Division.

13  **Q.     Have you previously testified in this docket?**

14  A.     Yes.

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

16  A.     The purpose of my testimony is to present and explain FPL’s projections for (1)  
17           the dispatch costs of heavy fuel oil, light fuel oil, coal and natural gas; (2) the  
18           availability of natural gas to FPL; (3) generating unit heat rates and  
19           availabilities; and (4) the quantities and costs of wholesale (off-system) power  
20           sales and purchased power transactions. I also review the interim results of  
21           FPL’s 2017 hedging program. Additionally, my testimony addresses the  
22           Incremental Optimization Costs included in FPL’s 2018 Projection Filing

1 pursuant to the Incentive Mechanism approved in Order No. PSC-16-0560-AS-  
2 EI dated December 15, 2016 (“2016 Base Rate Settlement Agreement”) and  
3 the 2016 results of the Incentive Mechanism that was approved in Order No.  
4 PSC-13-0023-S-EI dated January 14, 2013. Lastly, I present the projected fuel  
5 savings resulting from the commercial operation of four new solar energy  
6 centers estimated to be placed into service on January 1, 2018 and four new  
7 solar energy centers estimated to be placed into service on March 1, 2018.

8 **Q. Have you prepared or caused to be prepared under your supervision,  
9 direction and control any exhibits in this proceeding?**

10 A. Yes, I am sponsoring the following exhibits:

- 11 • GJY-4: 2017 Hedging Activity Supplemental Report (January through  
12 July)
- 13 • GJY-5: Appendix I
- 14 • Schedules E2 through E9 of Appendix II

15

16 **FUEL PRICE FORECAST**

17 **Q. What forecast methodologies has FPL used for the 2018 recovery period?**

18 A. For natural gas commodity prices, the forecast methodology relies upon the  
19 NYMEX Natural Gas Futures contract prices (forward curve). For light and  
20 heavy fuel oil prices, FPL utilizes Over-The-Counter (“OTC”) forward market  
21 prices. Projections for the price of coal are based on actual coal purchases and  
22 price forecasts developed by J.D. Energy. Forecasts for the availability of  
23 natural gas are developed internally at FPL and are based on contractual

1 commitments and market experience. The forward curves for both natural gas  
2 and fuel oil represent expected future prices at a given point in time. The basic  
3 assumption made with respect to using the forward curves is that all available  
4 data that could impact the price of natural gas and fuel oil in the short-term is  
5 incorporated into the curves at all times. FPL utilized forward curve prices  
6 from the close of business on July 28, 2017 for its 2018 projection filing, which  
7 is the most current information that could be incorporated into FPL's schedule  
8 for calculating the 2018 FCR Clause factors.

9 **Q. Has FPL used these same forecasting methodologies previously?**

10 A. Yes. FPL began using the NYMEX Natural Gas Futures contract prices  
11 (forward curve) and OTC forward market prices in 2004 for its 2005 projections  
12 and has used this methodology consistently since that time.

13 **Q. What are the factors that can affect FPL's natural gas prices during the  
14 January through December 2018 period?**

15 A. In general, the key physical factors are (1) North American natural gas demand  
16 and domestic production; (2) the level of working gas in underground storage  
17 throughout the period; (3) weather (particularly in the winter period); (4) the  
18 potential for imports and/or exports of natural gas; and (5) the terms of FPL's  
19 natural gas supply and transportation contracts.

20

21 In its July 2017 Short-Term Energy Outlook, the Energy Information  
22 Administration ("EIA") forecasts natural gas prices to average approximately  
23 \$3.10 per MMBtu in 2017 and \$3.40 per MMBtu in 2018. The EIA expects

1 production to increase through 2018 in response to forecast price increases and  
2 to support continuing growth in exports to Mexico and large increases in  
3 liquefied natural gas (“LNG”) exports. Working natural gas rigs are up  
4 approximately 133% since the low mark in August 2016. Natural gas  
5 production is expected to grow by an average rate of 1.4% in 2017 and 4.3% in  
6 2018.

7  
8 Total natural gas consumption in 2017 is forecasted to decrease by 2.3 billion  
9 cubic feet (“BCF”) per day from average 2016 consumption levels and then  
10 increase by 2.7 BCF per day in 2018. For 2017, decreases in natural gas  
11 consumption are mainly due to lower use in the electric power sector. Natural  
12 gas consumption in the power sector is projected to decrease by 9.4% in 2017  
13 and then increase slightly (2.4%) in 2018. The EIA expects residential and  
14 commercial gas consumption to remain essentially unchanged in 2017 when  
15 compared to 2016, but increase in 2018 largely due to a forecasted return to  
16 normal temperatures in the first quarter of the year. Industrial sector  
17 consumption is expected to increase by 1.4% in 2017 and by 2.6% in 2018 as  
18 new fertilizer and chemical projects come online. Natural gas storage levels, a  
19 key benchmark for the supply/demand balance, are currently projected to reach  
20 approximately 3.94 trillion cubic feet at the end of October 2017, which would  
21 be 2% higher than the five-year average level for the end of October, but 2%  
22 lower than the level at the end of October 2016.

23



1 **Q. Please describe FPL’s natural gas transportation portfolio for the January**  
2 **through December 2018 period.**

3 A. FPL utilizes the Florida Gas Transmission Company, LLC (“FGT”),  
4 Gulfstream Natural Gas System, LLC (“Gulfstream”), Sabal Trail  
5 Transmission, LLC (“Sabal Trail”), and Florida Southeast Connection, LLC  
6 (“FSC”) pipelines to deliver natural gas to its generation facilities. FPL’s total  
7 firm transportation capacity ranges from 1,150,000 to 1,274,000 MMBtu/day on  
8 FGT, 695,000 MMBtu/day on Gulfstream and 400,000 MMBtu/day on Sabal  
9 Trail/FSC. Additionally, FPL projects that during the January through  
10 December 2018 period, varying levels of non-firm natural gas transportation  
11 capacity will be available, depending on the month.

12  
13 FPL also has firm transportation capacity on several upstream pipelines that  
14 provide FPL access to on-shore gas supply. FPL has 580,000 MMBtu/day of  
15 firm transport on the Southeast Supply Header (“SESH”) pipeline, 121,500  
16 MMBtu/day of firm transport on the Transcontinental Gas Pipe Line Company,  
17 LLC (“Transco”) Zone 4A lateral, and 200,000 MMBtu/day (January through  
18 March and November through December) to 345,000 MMBtu/day (April  
19 through October) of firm transport on the Gulf South Pipeline Company, LP  
20 (“Gulf South”) pipeline. The firm transportation on the SESH, Transco, and  
21 Gulf South pipelines does not increase transportation capacity into the state;  
22 however, FPL’s firm transportation rights on these pipelines provide access for  
23 up to 1,046,500 MMBtu/day during the summer season of on-shore natural gas

1 supply, which helps diversify FPL’s natural gas portfolio and enhance the  
2 reliability of fuel supply.

3 **Q. Please describe FPL’s natural gas storage position.**

4 A. FPL currently holds 4.0 BCF of firm natural gas storage capacity in Bay Gas  
5 Storage, located in southwest Alabama. While the acquisition of upstream  
6 transportation capacity (i.e., SESH) has helped mitigate a large portion of risk  
7 associated with off-shore natural gas supply, natural gas storage capacity  
8 remains an important part of FPL’s gas portfolio. Approximately 12% of FPL’s  
9 supply continues to be sourced from off-shore sources. Additionally, as FPL’s  
10 reliance on natural gas has increased, the importance of natural gas storage in  
11 helping balance consumption “swings” due to weather and unit availability has  
12 also increased. Storage capacity improves reliability by providing a relatively  
13 inexpensive insurance policy against supply and infrastructure problems while  
14 also increasing FPL’s ability to manage supply and demand on a daily basis.

15 **Q. What are FPL’s projections for the dispatch cost and availability of  
16 natural gas for the January through December 2018 period?**

17 A. FPL’s projections of the system average dispatch cost and availability of natural  
18 gas, by transport type, by pipeline and by month, are provided on page 3 of  
19 Appendix I.

20 **Q. What are the key factors that could affect FPL’s price for heavy fuel oil  
21 during the January through December 2018 period?**

22 A. The key factors that could affect FPL’s price for heavy oil are (1) worldwide  
23 demand for crude oil and petroleum products (including domestic heavy fuel

1 oil); (2) non-OPEC crude oil supply; (3) the extent to which OPEC adheres to  
2 its quotas and reacts to fluctuating demand for OPEC crude oil; (4) the political  
3 and civil tensions in the major producing areas of the world like the Middle East  
4 and West Africa; (5) the availability of refining capacity; (6) the price  
5 relationship between heavy fuel oil and crude oil; (7) the supply and demand for  
6 heavy oil in the domestic market; (8) the terms of FPL's supply and fuel  
7 transportation contracts; and (9) domestic and global inventory.

8  
9 Average heavy oil prices are forecasted to be slightly higher in 2018 compared  
10 with projected 2017 average levels primarily due to the assumed increase in the  
11 global crude oil price. The recent global crude oil price increases reflect more  
12 balanced market demand/supply fundamentals. In its July 2017 Short-Term  
13 Energy Outlook report, the EIA forecasts West Texas Intermediate crude oil  
14 prices will average approximately \$49.01 per barrel in 2017 and \$49.58 per  
15 barrel in 2018. The EIA anticipates global crude oil and other liquid fuels  
16 production to grow by 1.15 million barrels per day in 2017 and 1.87 million  
17 barrels per day in 2018, with consumption growing by approximately 1.54  
18 million barrels per day in 2017 and 2018. U.S. crude oil and liquid fuels  
19 production is projected to increase by roughly 0.3 million barrels per day in  
20 2017 and 0.36 million barrels per day in 2018. As always, an increase in  
21 geopolitical concerns could create upward pressure on oil prices.

1 **Q. Please provide FPL’s projection for the dispatch cost of heavy fuel oil for**  
2 **the January through December 2018 period.**

3 A. FPL’s projection for the system average dispatch cost of heavy fuel oil, by  
4 month, is provided on page 3 of Appendix I.

5 **Q. What are the key factors that could affect the price of light fuel oil?**

6 A. The key factors are similar to those described for heavy fuel oil.

7 **Q. Please provide FPL’s projection for the dispatch cost of light fuel oil for the**  
8 **January through December 2018 period.**

9 A. FPL’s projection for the system average dispatch cost of light oil, by month, is  
10 provided on page 3 of Appendix I.

11 **Q. What is the basis for FPL’s projections of the dispatch cost of coal for St.**  
12 **Johns’ River Power Park (“SJRPP”) and Plant Scherer?**

13 A. FPL’s projected dispatch costs for both plants are based on FPL’s price  
14 projection for spot coal delivered to the plants.

15 **Q. Please provide FPL’s projection for the dispatch cost of coal at SJRPP and**  
16 **Plant Scherer for the January through December 2018 period.**

17 A. FPL’s projection for the system average dispatch cost of coal for this period, by  
18 plant and by month, is shown on page 3 of Appendix I.

19 **Q. Do the fuel costs reflected on Schedule E3 for heavy oil, light oil and coal**  
20 **differ from the dispatch costs shown on page 3 of Appendix I?**

21 A. Yes. FPL maintains inventories of those fuels and runs its plants out of that  
22 inventory. The dispatch costs reflect what FPL would pay to replace fuel that is  
23 removed from inventory to run the plants. On the other hand, the “charge out”

1 costs for heavy oil, light oil and coal that are reflected on Schedule E3 are based  
2 on FPL's weighted average inventory cost, by month, for each fuel type.

3

4 **PLANT HEAT RATES, OUTAGE FACTORS, PLANNED OUTAGES,**  
5 **AND CHANGES IN GENERATING CAPACITY**

6 **Q. Please describe how FPL developed the projected Average Net Heat Rates**  
7 **shown on Schedule E4 of Appendix II.**

8 A. The projected Average Net Heat Rates were calculated by the GenTrader  
9 model. The current heat rate equations and efficiency factors for FPL's  
10 generating units, which present heat rate as a function of unit power level, were  
11 used as inputs to GenTrader for this calculation. The heat rate equations and  
12 efficiency factors are updated as appropriate based on historical unit  
13 performance and projected changes due to plant upgrades, fuel grade changes,  
14 and/or from the results of performance tests.

15 **Q. Are you providing the outage factors projected for the period January**  
16 **through December 2018?**

17 A. Yes. This data is shown on page 4 of Appendix I.

18 **Q. How were the outage factors for this period developed?**

19 A. The unplanned outage factors were developed using the actual historical full  
20 and partial outage event data for each of the units. The historical unplanned  
21 outage factor of each generating unit was adjusted, as necessary, to eliminate  
22 non-recurring events and recognize the effect of planned outages to arrive at the  
23 projected factor for the period January through December 2018.

1 **Q. Please describe the significant planned outages for the January through**  
2 **December 2018 period.**

3 A. Planned outages at FPL's nuclear units are the most significant in relation to  
4 fuel cost recovery. St. Lucie Unit 1 is scheduled to be out of service from  
5 March 12, 2018 until April 11, 2018, or 30 days during the period. St. Lucie  
6 Unit 2 is scheduled to be out of service from August 27, 2018 until September  
7 27, 2018, or 31 days during the period. Turkey Point Unit 3 is scheduled to be  
8 out of service from October 1, 2018 until November 12, 2018, or 42 days  
9 during the period.

10 **Q. Please identify any changes to FPL's fossil generation capacity projected to**  
11 **take place during the January through December 2018 period.**

12 A. As shown in FPL's 2017 Ten Year Power Plant Site Plan (Table ES-1, page  
13 12), FPL projects a net increase in its 2018 summer firm capacity of 299 MW.  
14 The primary driver of this increase is related to the addition of 596 MW of solar  
15 generation. FPL assumes 54% of this generation to be firm capacity, resulting  
16 in a net increase of firm capacity for this solar generation of 322 MW.

17

18 **WHOLESALE (OFF-SYSTEM) POWER AND PURCHASED POWER**  
19 **TRANSACTIONS**

20 **Q. Are you providing the projected wholesale (off-system) power sales and**  
21 **purchased power transactions forecasted for January through December**  
22 **2018?**

23 A. Yes. This data is shown on Schedules E6, E7, E8, and E9 of Appendix II of

1 this filing.

2 **Q. In what types of wholesale (off-system) power transactions does FPL**  
3 **engage?**

4 A. FPL purchases power from the wholesale market when it can displace higher  
5 cost generation with lower cost power from the market. FPL will also sell  
6 excess power into the market when its cost of generation is lower than the  
7 market. FPL's customers benefit from both purchases and sales as savings on  
8 purchases and gains on sales are credited to customers through the Fuel Cost  
9 Recovery Clause. Power purchases and sales are executed under specific tariffs  
10 that allow FPL to transact with a given entity. Although FPL primarily  
11 transacts on a short-term basis (hourly and daily transactions), FPL  
12 continuously searches for all opportunities to lower fuel costs through  
13 purchasing and selling wholesale power, regardless of the duration of the  
14 transaction. Additionally, FPL is a member of the Florida Cost-Based Broker  
15 System ("FCBBS"). The FCBBS matches hourly cost-based bids and offers to  
16 maximize savings for all participants. Since its inception in 2010, membership  
17 in the FCBBS has dropped from 11 to 4 market participants. The steady decline  
18 in market participants and in the submission of hourly bids/offers has resulted in  
19 FCBBS annual costs exceeding overall annual savings on a state-wide basis.  
20 For these reasons, the FCBBS will be terminated effective January 1, 2018.

21 **Q. Please describe the method used to forecast wholesale (off-system) power**  
22 **purchases and sales.**

23 A. The quantity of wholesale (off-system) power purchases and sales are projected

1 based upon estimated generation costs, generation availability, fuel availability,  
2 expected market conditions and historical data.

3 **Q. What are the forecasted amounts and costs of wholesale (off-system) power**  
4 **sales?**

5 A. FPL has projected 2,095,700 MWh of wholesale (off-system) power sales for  
6 the period of January through December 2018. The projected fuel cost related  
7 to these sales is \$53,964,570. The projected transaction revenue from these  
8 sales is \$73,340,370. After taking into account the transmission costs for those  
9 sales, the projected gain is \$13,593,337.

10 **Q. In what document are the fuel costs for wholesale (off-system) power sales**  
11 **transactions reported?**

12 A. Schedule E6 of Appendix II provides the total MWh of energy, total dollars for  
13 fuel adjustment, total cost and total gain for wholesale (off-system) power sales.

14 **Q. What are the forecasted amounts and costs of wholesale (off-system) power**  
15 **purchases for the January to December 2018 period?**

16 A. The costs of these economy purchases are shown on Schedule E9 of Appendix  
17 II. For the period, FPL projects it will purchase a total of 1,332,100 MWh at a  
18 cost of \$42,485,160. If FPL generated this energy, FPL estimates that it would  
19 cost \$49,989,060. Therefore, these purchases are projected to result in savings  
20 of \$7,503,900.

21 **Q. Does FPL have additional agreements for the purchase of electric power**  
22 **and energy that are included in your projections?**

23 A. Yes. FPL purchases energy under two contracts with the Solid Waste Authority



1 of Palm Beach County (“SWA”). In addition, FPL has entered into a firm  
2 capacity and energy agreement with Exelon Generation Company, LLC  
3 (“ExGen”) for the May 1, 2018 through September 30, 2018 period. FPL also  
4 has contracts to purchase and sell nuclear energy under the St. Lucie Plant  
5 Nuclear Reliability Exchange Agreements with Orlando Utilities Commission  
6 (“OUC”) and Florida Municipal Power Agency (“FMPPA”). Additionally, FPL  
7 purchases energy from JEA's portion of the SJRPP Units. Lastly, FPL  
8 purchases energy and capacity from Qualifying Facilities under existing tariffs  
9 and contracts.

10 **Q. Please provide the projected energy costs to be recovered through the Fuel**  
11 **Cost Recovery Clause for the power purchases referred to above during**  
12 **the January through December 2018 period.**

13 A. Energy purchases under the SWA agreements are projected to be 911,040 MWh  
14 for the period at an energy cost of \$27,846,781. Energy purchases from ExGen  
15 are projected to be 42,604 MWh for the period at an energy cost of \$1,892,572.  
16 Energy purchases from the JEA-owned portion of SJRPP are projected to be  
17 1,544,634 MWh for the period at an energy cost of \$54,471,628. FPL’s cost for  
18 energy purchases under the St. Lucie Plant Reliability Exchange Agreements is  
19 a function of the operation of St. Lucie Unit 2 and the fuel costs to the owners.  
20 For the period, FPL projects purchases of 494,667 MWh at a cost of  
21 \$3,516,934. These projections are shown on Schedule E7 of Appendix II.

22

23 In addition, as shown on Schedule E8 of Appendix II, FPL projects that

1 purchases from Qualifying Facilities for the period will provide 593,515 MWh  
2 at a cost of \$12,312,274.

3 **Q. How does FPL develop the projected energy costs related to purchases**  
4 **from Qualifying Facilities?**

5 A. For those contracts that entitle FPL to purchase “as-available” energy, FPL used  
6 its fuel price forecasts as inputs to the GenTrader model to project FPL’s  
7 avoided energy cost that is used to set the price of these energy purchases each  
8 month. For those contracts that enable FPL to purchase firm capacity and  
9 energy, the applicable Unit Energy Cost mechanisms prescribed in the contracts  
10 are used to project monthly energy costs.

11 **Q. What are the forecasted amounts and cost of energy being sold under the**  
12 **St. Lucie Plant Reliability Exchange Agreement?**

13 A. FPL projects to sell 574,035 MWh of energy at a cost of \$3,739,447. These  
14 projections are shown on Schedule E6 of Appendix II.

15

16 **HEDGING/ RISK MANAGEMENT PLAN**

17 **Q. Has FPL filed a comprehensive risk management plan for 2018, consistent**  
18 **with the Hedging Order Clarification Guidelines as required by Order No.**  
19 **PSC-08-0667-PAA-EI issued on October 8, 2008?**

20 A. No. Pursuant to Paragraph 16 of the 2016 Base Rate Settlement Agreement,  
21 FPL has terminated its fuel hedging program for the Minimum Term of the  
22 agreement.

23

1 **Q. Has FPL filed a Hedging Activity Supplemental Report for 2017, consistent**  
2 **with the Hedging Order Clarification Guidelines, as required by Order No.**  
3 **PSC-08-0667-PAA-EI issued on October 8, 2008?**

4 A. Yes. FPL filed its Hedging Activity Supplemental Report for 2017 (January  
5 through July) on August 18, 2017. The Hedging Activity Supplemental Report  
6 is identified as Exhibit GJY-4.

7 **Q. Have FPL's 2017 hedging strategies been successful in achieving FPL's**  
8 **hedging objectives?**

9 A. Yes. FPL's hedging strategies have been successful in reducing fuel price  
10 volatility and delivering greater price certainty to its customers.

11

12 **THE INCENTIVE MECHANISM**

13 **Q. What were the results of FPL's asset optimization activities under the**  
14 **Incentive Mechanism in 2016?**

15 A. FPL's asset optimization activities in 2016 delivered total benefits of  
16 \$62,835,808. The total gains exceeded the sharing threshold of \$46 million  
17 and, therefore, the gains above \$46 million will be shared between customers  
18 and FPL on a 40%/60% basis, respectively. In total, customers will receive  
19 \$52,250,019 (net of FPL's share of the gain above the \$46 million threshold,  
20 and after incremental personnel, software, and hardware expenses are removed),  
21 and FPL will receive \$10,101,485. FPL's share of the gain is included for  
22 recovery in FPL's 2018 FCR Clause factors.

23

1 **Q. Did the Incentive Mechanism allow FPL to deliver greater value to**  
2 **customers in 2016?**

3 A. Yes. I have compared how customers would have fared under the prior  
4 wholesale-sales sharing mechanism with the results FPL has achieved under the  
5 Incentive Mechanism. For the purpose of this comparison, I have included the  
6 same savings of \$51 million from optimization activities for power sales, power  
7 purchases and releases of electric transmission capacity under both  
8 mechanisms, as FPL was engaging in those activities prior to the Commission's  
9 approval of the Incentive Mechanism. For those savings, the previous sharing  
10 mechanism would have yielded net benefits to FPL's customers of \$51 million,  
11 while FPL would not have shared in any benefits because the three-year rolling  
12 average threshold for wholesale sales would not have been exceeded.

13

14 In contrast, under the Incentive Mechanism, FPL also is incented to pursue  
15 beneficial natural gas transportation, storage and trading activities. These  
16 activities generated slightly more than \$14.5 million of additional savings in  
17 2016. When one takes into account these additional savings, less FPL's  
18 recovery of incremental optimization costs, the result is that FPL's customers  
19 received \$52.3 million of savings under the Incentive Mechanism. This is \$1.3  
20 million more than customers would have received if the prior sharing  
21 mechanism were still in effect, clear proof that the Incentive Mechanism is  
22 working to deliver added value for customers as FPL and the Commission  
23 envisioned when it was approved.

1 **Q. Has the Commission approved the continuation of the Incentive**  
2 **Mechanism beyond 2016?**

3 A. Yes. Pursuant to Paragraph 15 of the 2016 Base Rate Settlement Agreement,  
4 FPL will continue its optimization activities under the Incentive Mechanism for  
5 the Minimum Term of the agreement.

6 **Q. Did Paragraph 15 of the 2016 Base Rate Settlement Agreement include**  
7 **modifications to the Incentive Mechanism?**

8 A. Yes. Two modifications to the Incentive Mechanism were approved. First, the  
9 sharing threshold was lowered from \$46 million to \$40 million. Second, FPL  
10 will now net economy sales and purchases to determine the impact of variable  
11 power plant O&M. For clarity, all other provisions of the Incentive Mechanism  
12 remain as described in Paragraph 12 of FPL's 2012 rate case settlement that was  
13 approved in Order No. PSC-13-0023-S-EI dated January 14, 2013.

14 **Q. Has FPL included in its 2018 FCR factors, projections of the savings that it**  
15 **will achieve under the Incentive Mechanism?**

16 A. Yes. FPL has included projections for savings on wholesale power purchases  
17 (Schedule E9), projections for gains on wholesale power sales (Schedule E6),  
18 and projections for other types of asset optimization measures (Schedule E3) for  
19 2018.

20 **Q. Has FPL included in its 2018 FCR factors, projections of the Incremental**  
21 **Optimization Costs that it will incur under the Incentive Mechanism?**

22 A. Yes. FPL has included in its 2018 FCR factors, Incremental Optimization Costs  
23 from two categories: (i) incremental personnel, software and hardware costs

1 associated with managing the various asset optimization activities, and (ii)  
2 variable power plant O&M (“VOM”) costs associated with wholesale economy  
3 sales and purchases.

4 **Q. Please describe the costs that are included in FPL’s projections for**  
5 **incremental personnel, software and hardware expenses.**

6 A. FPL projects to incur incremental expenses of \$427,510 in 2018 for the salaries  
7 and expenses related to employees who were added in 2013 to support the  
8 Incentive Mechanism. FPL is also projecting to incur \$57,360 in expenses for  
9 the licensing and maintenance of OATI WebTrader software.

10 **Q. Please describe the costs that are included in FPL’s projections for VOM**  
11 **expenses.**

12 A. Consistent with Paragraph 15 of the 2016 Base Rate Settlement Agreement,  
13 FPL has included for recovery in its 2018 FCR factors, VOM expenses that  
14 reflect the netting of economy sales and purchases. As shown on Schedules E6  
15 and E9 of Appendix II, FPL projects to sell 2,095,700 MWh and purchase  
16 1,332,100 MWh of economy power. Therefore, applying FPL’s VOM rate of  
17 \$0.65/MWh, FPL projects to incur VOM expenses of \$1,362,205 associated  
18 with its economy sales and to avoid (\$865,865) with its economy purchases.  
19 FPL has included for recovery the net of these two figures, \$496,340 (Schedule  
20 E2, Sum of Line Nos. 13 and 14), in its 2018 FCR factors.

21

22

23

1           **CALCULATION OF FUEL SAVINGS ASSOCIATED WITH THE**  
2           **COMMERCIAL OPERATION OF SOLAR PHOTOVOLTAIC (“PV”)**  
3           **GENERATION**

4   **Q.   Please describe the PV generation that FPL will put into commercial**  
5           **operation during 2018.**

6   A.   The PV generation will consist of eight solar energy centers located at eight  
7           sites. The eight solar energy centers are sized to generate a total of 596 MW  
8           (nameplate capacity). Four of these solar energy centers (“the 2017 Project”),  
9           totaling 298 MW (nameplate capacity), are scheduled to go into service on  
10          January 1, 2018. These four sites consist of Coral Farms, Horizon, Wildflower,  
11          and Indian River. The remaining four solar energy centers (“the 2018 Project”),  
12          totaling 298 MW (nameplate capacity), are scheduled to go into service on  
13          March 1, 2018. These four sites consist of Loggerhead, Barefoot Bay,  
14          Hammock, and Blue Cypress.

15 **Q.   Will the operation of PV generation during 2018 result in fuel savings for**  
16           **FPL’s customers?**

17 A.   Yes. For the January through December 2018 period, the operation of the 2017  
18          Project is projected to result in fuel savings for FPL’s customers of  
19          \$20,098,304. For the March through December 2018 period, the operation of  
20          the 2018 Project is projected to result in fuel savings for FPL’s customers of  
21          \$18,548,736.

1 **Q. How did FPL calculate the projected fuel savings associated with the**  
2 **operation of the 2017 and 2018 Projects?**

3 A. FPL utilized its GenTrader model to quantify the fuel savings associated with  
4 the operation of the 2017 and 2018 Projects. This model is used to calculate the  
5 fuel costs that are included in FPL's projection filing. The same forecasted fuel  
6 prices and other assumptions that are reflected in the projection filing were used  
7 for analyzing the solar generation fuel savings. In order to calculate the fuel  
8 savings, FPL ran three separate production cost simulations, one with both the  
9 2017 and 2018 Projects included ("the Base Case"), one with only the 2018  
10 Project included, and one with only the 2017 Project included. A comparison  
11 of the total system fuel costs from the Base Case and the total system fuel costs  
12 with only the 2018 Project included, yielded the fuel savings for the 2017  
13 Project. A comparison of the total system fuel costs from the Base Case and the  
14 total system fuel costs with only the 2017 Project included, yielded the fuel  
15 savings for the 2018 Project. In total, the three simulations showed that the fuel  
16 costs were \$38,647,040 lower with the 2017 and 2018 Projects in service.

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

18 A. Yes it does.



**APPENDIX I**

**FUEL COST RECOVERY**

**EXHIBIT GJY-5**

**DOCKET NO. 20170001-EI**

**PAGES 1-4**

**AUGUST 24, 2017**

**APPENDIX I**  
**FUEL COST RECOVERY**

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4	Projected Unit Availabilities and Outage Schedules	G. Yupp

**Florida Power and Light Company  
 Projected Dispatch Costs and Projected Availability of Natural Gas  
 January Through December 2018**

	January	February	March	April	May	June	July	August	September	October	November	December
<b>Heavy Oil</b>												
0.7% Sulfur Grade (\$/Bbl)	61.25	61.30	61.35	61.35	61.30	61.25	61.20	61.15	61.10	61.05	61.00	60.95
0.7% Sulfur Grade (\$/MMBtu)	9.57	9.58	9.59	9.59	9.58	9.57	9.56	9.55	9.55	9.54	9.53	9.52
<b>Light Oil</b>												
Ultra-Low Sulfur Distillate (\$/Bbl)	74.13	74.08	73.83	73.37	73.07	72.91	72.95	73.07	73.21	73.42	73.68	73.92
Ultra-Low Sulfur Distillate (\$/MMBtu)	12.72	12.71	12.66	12.59	12.53	12.51	12.51	12.53	12.56	12.59	12.64	12.68
<b>Natural Gas Transportation</b>												
Firm FGT (MMBtu/Day)	1,150,000	1,150,000	1,150,000	1,239,000	1,274,000	1,274,000	1,274,000	1,274,000	1,274,000	1,239,000	1,150,000	1,150,000
Firm Gulfstream (MMBtu/Day)	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000
Non-Firm FGT (MMBtu/Day)	100,000	100,000	100,000	100,000	75,000	50,000	50,000	50,000	50,000	75,000	100,000	100,000
Non-Firm Gulfstream (MMBtu/Day)	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	50,000	50,000
Sabal Trail/FSC (MMBtu/Day)	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
Total Projected Daily Availability (MMBtu/Day)	2,395,000	2,395,000	2,395,000	2,484,000	2,494,000	2,469,000	2,419,000	2,419,000	2,419,000	2,409,000	2,395,000	2,395,000
Southeast Supply Header (SESH)**	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000
Transcontinental Pipe Line (Transco)**	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500	121,500
Gulf South Pipeline Company (Gulf South)**	200,000	200,000	200,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	200,000	200,000
**Note: SESH, Transco and Gulf South firm transportation does not provide increased capacity to FPL's plants but does increase FPL's access to on-shore supply.												
<b>Natural Gas Dispatch Price</b>												
Firm FGT (\$/MMBtu)	3.45	3.44	3.37	2.99	2.94	2.96	3.01	3.01	2.99	3.00	3.03	3.17
Firm Gulfstream (\$/MMBtu)	3.40	3.38	3.30	2.91	2.86	2.88	2.93	2.92	2.91	2.92	2.97	3.10
Firm Sabal Trail/FSC (\$/MMBtu)	3.42	3.40	3.30	2.91	2.86	2.88	2.97	2.95	2.94	2.96	2.99	3.15
Non-Firm FGT (\$/MMBtu)	4.47	4.44	4.37	3.99	3.92	3.93	4.00	4.01	3.99	3.99	4.03	4.15
Non-Firm Gulfstream (\$/MMBtu)	4.29	4.27	4.20	3.82	3.76	3.77	3.84	3.84	3.83	3.83	3.86	3.98
<b>Coal</b>												
Scherer (\$/MMBtu)	2.40	2.40	2.39	2.39	2.38	2.39	2.42	2.44	2.43	2.42	2.42	2.42
SJRPP (\$/MMBtu)	3.25	3.20	3.18	3.17	3.14	3.10	3.11	3.11	3.11	3.11	3.12	3.12

**FLORIDA POWER & LIGHT  
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES  
PERIOD OF: JANUARY THROUGH DECEMBER, 2018**

Plant/Unit	Forced Outage Factor (%)	Maintenance Outage Factor (%)	Planned Outage Factor (%)	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date
Cape Canaveral 3	0.6	5.5	2.7	05/30/18 - 06/08/18	06/09/18 - 06/18/18	06/19/18 - 06/28/18	10/31/18 - 12/24/18	11/07/18 - 12/31/18
Ft. Myers 2	0.5	5.5	8.9	02/15/18 - 02/28/18	02/15/18 - 02/21/18	02/22/18 - 02/28/18		
Ft. Myers 3	1.0	5.5	1.9	03/10/18 - 03/16/18	10/15/18 - 10/21/18	10/22/18 - 10/28/18		
Lauderdale 4	0.5	4.6	18.6	04/14/18 - 04/20/18				
Lauderdale 5	0.5	4.6	18.6	04/21/18 - 04/27/18				
Lauderdale 6	0.5	5.5	1.9	02/13/18 - 02/19/18	02/20/18 - 02/26/18	02/27/18 - 03/05/18		
Manatee 1	0.3	3.5	9.6	05/07/18 - 06/10/18				
Manatee 2	0.2	2.9	19.7	02/18/18 - 04/30/18				
Manatee 3	0.4	5.5	2.9	03/03/18 - 03/09/18	03/10/18 - 03/16/18	03/17/18 - 03/23/18		
Martin 1	0.2	3.2	11.8	03/24/18 - 05/05/18				
Martin 2	0.2	3.5	7.7	02/16/18 - 03/15/18				
Martin 3	0.6	5.5	1.9	05/07/18 - 05/13/18				
Martin 4	0.5	5.5	1.9	01/06/18 - 01/12/18				
Martin 8	0.5	5.5	13.1	01/30/18 - 02/15/18	02/16/18 - 03/01/18	10/13/18 - 12/10/18	10/20/18 - 12/17/18	11/15/18 - 12/05/18
Port Everglades 5	0.6	5.5	4.7	02/15/18 - 02/28/18	03/01/18 - 03/14/18	03/15/18 - 03/28/18	03/18/18 - 03/22/18	
Riviera 5	0.6	5.5	8.6	09/15/18 - 10/29/18	11/01/18 - 12/19/18			
Sanford 4	0.5	5.5	8.6	03/21/18 - 05/14/18	03/21/18 - 03/25/18	09/26/18 - 11/19/18		
Sanford 5	0.5	5.5	8.6	03/28/18 - 05/21/18	05/01/18 - 05/05/18	09/19/18 - 11/12/18		
Scherer 4	1.6	3.2	17.8	03/10/18 - 05/13/18				
St. Johns 1	1.7	0.0	0.0	NONE				
St. Johns 2	1.7	0.0	0.0	NONE				
St. Lucie 1	1.1	1.1	8.2	03/12/18 - 04/11/18				
St. Lucie 2	1.1	1.1	8.5	08/27/18 - 09/27/18				
Turkey Point 3	1.1	1.1	11.5	10/01/18 - 11/12/18				
Turkey Point 4	1.2	1.2	0.0	NONE				
Turkey Point 5	0.5	5.5	9.2	01/13/18 - 03/08/18	01/20/18 - 03/15/18	11/26/18 - 12/02/18	11/26/18 - 11/30/18	
West County 1	0.6	5.5	12.4	05/09/18 - 06/03/18	05/19/18 - 05/28/18	11/15/18 - 12/14/18		
West County 2	0.6	5.5	5.4	02/16/18 - 03/05/18	02/19/18 - 03/08/18	02/21/18 - 03/10/18	02/21/18 - 03/05/18	
West County 3	0.6	5.5	12.4	03/17/18 - 05/08/18	06/04/18 - 07/26/18	12/01/18 - 12/10/18		

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**TESTIMONY OF MICHAEL KILEY**

**DOCKET NO. 20170001-EI**

**AUGUST 24, 2017**

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

A. My name is Michael Kiley. My business address is 15430 Endeavor Drive, Jupiter, FL 33478.

**Q. By whom are you employed and what is your position?**

A. I am employed by Florida Power & Light Company (“FPL”) as Vice President of Organizational Effectiveness and Learning in the Nuclear Business Unit.

**Q. Please describe your duties and responsibilities.**

A. I am responsible for the Nuclear fleet functional areas of Security, Training, Nuclear Licensing and Regulatory Compliance, and Performance Improvement.

**Q. Please describe your educational background and business experience in the nuclear industry.**

A. I hold a Master of Business Administration degree from Southern New Hampshire University, and a Bachelor of Science degree in Marine Engineering from Massachusetts Maritime Academy. I also earned a Senior Reactor Operator License at Seabrook Nuclear Plant.

1 I have spent 30 years in the nuclear industry in increasingly responsible positions  
2 at NextEra Energy Resources (“NEER”) and FPL including Control Room  
3 Operator to Plant General Manager at two separate NEER locations, to Site Vice  
4 President at Turkey Point, Vice President of Project Controls and Strategic  
5 Alliances to my current role of Vice President of Organizational Effectiveness and  
6 Learning.

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

8 A. My testimony presents and explains FPL’s projections of nuclear fuel costs for  
9 the thermal energy (“MMBtu”) to be produced by our nuclear units. Nuclear fuel  
10 costs were input values to the GenTrader model that is used to calculate the costs  
11 to be included in the proposed fuel cost recovery factors for the period January  
12 2018 through December 2018. I am also supporting FPL’s projected 2018  
13 incremental plant security and Fukushima costs. Finally, I address 2017 outage  
14 events at FPL’s nuclear units.

15

16 **Nuclear Fuel Costs**

17 **Q. What is the basis for FPL’s projections of nuclear fuel costs?**

18 A. FPL’s nuclear fuel cost projections are developed using projected energy  
19 production at our nuclear units and current operating schedules, for the period  
20 January 2018 through December 2018.

21 **Q. Please provide FPL’s projection for nuclear fuel unit costs and energy for  
22 the period January 2018 through December 2018.**

23 A. FPL projects the nuclear units will burn 305,610,510 MMBtu of energy at a cost  
24 of \$0.6102 per MMBtu for the period January 2018 through December 2018.

1 Projections by nuclear unit and by month are listed in Appendix II, on Schedule  
2 E-4, starting on page 17, which is attached as an exhibit to FPL witness Deaton's  
3 testimony.

4

5 **Nuclear Plant Incremental Security Costs**

6 **Q. What is FPL's projection of incremental security costs at FPL's nuclear**  
7 **power plants for the period January 2018 through December 2018?**

8 A. FPL projects that it will incur \$36.2 million in incremental nuclear power plant  
9 security costs in 2018. The costs consist of \$6.5 million of capital expenditures  
10 and \$29.7 million of O&M expenses.

11 **Q. Please provide a brief description of the items included in incremental**  
12 **nuclear power plant security costs.**

13 A. The projection includes the additional costs incurred in maintaining a security  
14 force as a result of implementing NRC's fitness for duty rule under Part 26,  
15 which strictly limits the number of hours that nuclear security personnel may  
16 work; additional personnel training; maintaining the physical upgrades resulting  
17 from implementing NRC's physical security rule under Part 73; and impacts of  
18 implementing NRC's rule under Part 73 for Cyber Security. It also includes Force  
19 on Force modifications at the St. Lucie and Turkey Point nuclear sites to  
20 effectively mitigate new adversary tactics and capabilities employed by  
21 the NRC's Composite Adversary Force, as required by NRC inspection  
22 procedures.

23

1 **Fukushima-Related Costs**

2 **Q. What is FPL's projection of Fukushima-related costs at FPL's nuclear**  
3 **power plants for the period January 2018 through December 2018?**

4 A. FPL's current projection of Fukushima-related costs for 2018 is approximately  
5 \$1.4 million of O&M expenses.

6 **Q. Please provide a brief description of the items included in this projection of**  
7 **Fukushima-related costs.**

8 A. FPL expects to pursue the following activities in 2018:

- 9     ▪ FPL's share of costs incurred for equipment, storage, and transportation, to  
10         support the shared Regional Response Centers (a warehouse of off-site  
11         portable equipment shared by the industry).
- 12     ▪ Severe Accident Management Guideline upgrades.
- 13     ▪ Payment of NRC fees charged for NRC work-hours for review related to  
14         revised flooding integration assessment prepared in 2017 and for reviewing  
15         FPL's responses associated with the various regulatory orders and  
16         information requests.

17

18 **2017 Unplanned Outage Events**

19 **Q. Has FPL experienced any unplanned outages at its St. Lucie plant in 2017?**

20 A. Yes. In January 2017, Unit 1 was manually shut down to investigate a leak in  
21 the Reactor Coolant System (RCS).

22 **Q. Please describe the circumstances related to the leak in the RCS.**

23 A. During startup after the fall outage of 2016, the unit experienced a leak on the  
24 1B2 Reactor Coolant Pump (RCP) lower seal heat exchanger tubing. Upon



1 investigation, FPL determined the most probable cause was a deficiency in the  
2 lower seal heat exchanger design which allowed stresses that approached or  
3 exceeded the yield strength of the assembly tubing during torquing of the  
4 Component Cooling Water flanges. This resulted in low stress high cycle  
5 fatigue failure of the weld joint.

6 **Q. What corrective actions have been initiated to address this event?**

7 A. FPL conducted repairs to the lower seal heat exchanger tubing to address the  
8 issue. Visual examinations on the remaining three reactor coolant pump seal  
9 coolers on Unit 1, and the four seal coolers on Unit 2 were performed with  
10 satisfactory results. Additionally, FPL revised procedures to reduce the  
11 required torque applied in future assembly tubing maintenance. Finally, FPL  
12 will perform further examinations during the next refueling outage to ensure  
13 there are no surface flaws in the affected areas.

14 **Q. How many days was St. Lucie Unit 1 out of service due to this event?**

15 A. The Unit 1 outage due to the RCS leak was approximately 7 days.

16 **Q. Has FPL experienced any unplanned outages at its Turkey Point plants in  
17 2017?**

18 A. Yes. In March 2017, Unit 3 automatically shut down due to the loss of the 3A  
19 4kV bus.

20 **Q. What caused the loss of the 3A 4kV bus?**

21 A. An electrical fault occurred in the Unit 3A switchgear room resulting in a loss  
22 of a safety-related electrical bus and a reactor trip. The system responded as  
23 designed. Based on the findings and tests performed, FPL concluded that the  
24 electrical fault was caused by carbon fibers from Thermo-lag material being

1 installed in the 3A Switchgear Room. The carbon fibers entered cubicle A06  
2 and created an electrical bridge between the buss bar and the wall of the  
3 3AA06 cabinet which then caused the arc fault that initiated the event.

4 **Q. What corrective actions have been initiated to address the loss of 3A 4kV**  
5 **bus event?**

6 A. FPL repaired the Reactor Coil and associated Buss in the 3AA06 Cabinet of  
7 the 3A Switchgear room. FPL reviewed the Thermo-lag Installation procedure  
8 in effect at the time that the Thermo-lag material being installed in the 3A  
9 Switchgear Room and determined that it did not address the control of foreign  
10 material that may be produced from the installation process. FPL has revised  
11 the Thermo-lag Installation procedure to include precautions that were  
12 developed for the 4A switchgear room after the incident. FPL also revised its  
13 engineering design procedure so that it affirmatively prompts review of Safety  
14 Data Sheets for material being considered in a design, to determine if there are  
15 any hazards being introduced during installation and use of this material.

16 **Q. Were there any other issues that contributed to the duration of the**  
17 **unplanned outage?**

18 A. Yes. Prior to this 3A 4kV bus event, FPL was monitoring degraded  
19 performance of a Reactor Coolant Pump (RCP) seal. FPL replaced all RCP  
20 seals with Flowserve NX seals during the Fall 2015 outage as part of a Station  
21 Blackout Mitigation for Fukushima-related requirements. The cause of the seal  
22 degradation is still under investigation.

23

24

1 **Q. What corrective actions have been initiated to address the RCP event?**

2 A. FPL replaced the 3A and 3B RCP seals. As a preventative measure, grounding  
3 rings were installed onto the motor shaft to stop the potential for stray current  
4 which may have caused pitting on the seal faces. Additionally, FPL has  
5 submitted a warranty claim with Flowserve for the RCP seals that were  
6 replaced in Unit 3 during the Fall 2015 outage. Any proceeds FPL may receive  
7 from this claim will be credited back through the Capacity Clause.

8 **Q. How many days was Turkey Point Unit 3 out of service due to these events?**

9 A. The Unit 3 outage due to the loss of 3A 4kV bus and 3A and 3B RCP seal  
10 malfunction was approximately 9 days. Unit 3 commenced the planned  
11 refueling outage after addressing these events.

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

13 A. Yes, it does.

1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                   **FLORIDA POWER & LIGHT COMPANY**

3                   **TESTIMONY OF RENAE B. DEATON**

4                   **DOCKET NO. 20170001-EI**

5                   **AUGUST 24, 2017**

6  
7   **Q.    Please state your name, business address, employer and position.**

8    A.    My name is Renae B. Deaton. My business address is 700 Universe Boulevard,  
9           Juno Beach, Florida 33408. I am employed by Florida Power & Light Company  
10          (“FPL” or “the Company”) as the Director, Cost Recovery Clauses, in the  
11          Regulatory & State Governmental Affairs Department.

12   **Q.    Have you previously testified in this docket?**

13    A.    Yes, I have.

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

15    A.    My testimony addresses the following subjects:

- 16          -       The FCR factors for the periods January 2018 through February 2018 and  
17                  March 2018 through December 2018 that reflect the fuel savings  
18                  associated with the two solar photovoltaic projects that are expected to  
19                  enter commercial operation by January 1, 2018 and March 1, 2018 (“2017  
20                  Solar Project” and “2018 Solar Project,” respectively);
- 21          -       The 2018 FCR factors based on the traditional factor calculation method,  
22                  which spreads the fuel savings associated with the 2017 and 2018 Solar  
23                  Projects over the entire calendar year, for informational purposes;

- 1 - The calculation of the jurisdictional amount of FPL’s portion of the 2016  
2 incentive mechanism gains for recovery through the 2018 FCR factors;  
3 - The CCR factors for the period January 2018 through December 2018 and  
4 the CCR factors for the period January 2018 through December 2018  
5 including an adjustment to recover the non-fuel revenue requirements  
6 associated with the Indiantown Cogeneration L.P. facility (“Indiantown”)  
7 for the period January 2018 through December 2018, as approved in Order  
8 No. PSC-16-0506-FOF-EI, issued in Docket No. 160154-EI on November  
9 2, 2016;  
10 - The non-fuel revenue requirement calculation for the Indiantown facility  
11 for the period January 2018 through December 2018; and  
12 - FPL’s proposed cogeneration as-available energy (“COG-1”) tariff sheets,  
13 which reflect updated variable operation and maintenance expense and  
14 loss factors.

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

- 17 A. Yes, I have. They are as follows:  
18 Exhibit RBD-5 (Appendix II)
- 19 • Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation, and E10  
20 provide the calculation of FCR factors for January 2018 through  
21 February 2018, which include fuel savings for the 2017 Solar Project  
22 expected to be placed in service by January 1, 2018 and exclude fuel  
23 savings for the 2018 Solar Project expected to be placed in service by

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March 1, 2018;

- Schedules E1-A, E1-C, E1-D, Calculation of Jurisdictional Incentive Mechanism Gains – FPL Portion, and H1, which pertain to the entire 2018 calendar year;
- Pages 9 through 12, which provide the 2018 Projected Energy Losses by Rate Class;
- Pages 90 and 91, which provide updated COG-1 tariff sheets;

Exhibit RBD-6 (Appendix III)

- Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation, and E10 for the period March 2018 through December 2018, which include fuel savings for both the 2017 and 2018 Solar Projects;

Exhibit RBD-7 (Appendix IV)

- Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation and E10 that provide the calculation of FCR factors for the period January 2018 through December 2018 based on the traditional factor calculation methodology, which spreads fuel savings for the 2017 and 2018 Projects over the entire calendar year;

Exhibit RBD-8 (Appendix V)

- Pages 1 through 3 provide the calculation of the 2018 CCR factors excluding the Indiantown non-fuel revenue requirements for January 2018 through December 2018;
- Pages 4 through 11 provide the calculation of depreciation and return on incremental power plant security and incremental Nuclear

- 1 Regulatory Commission (“NRC”) compliance capital investments;
- 2 • Page 12 provides the calculation of amortization and return on the
- 3 regulatory asset related to the Cedar Bay Transaction;
- 4 • Page 13 provides the calculation of amortization and return on the
- 5 regulatory liability related to the Cedar Bay Transaction;
- 6 • Page 14 provides the calculation of amortization and return on the
- 7 regulatory asset related to Indiantown;
- 8 • Page 15 provides the capital structure components and cost rates relied
- 9 upon to calculate the rate of return applied to capital investments and
- 10 working capital amounts included for recovery through the CCR
- 11 clause for the period January 2018 through December 2018;
- 12 • Pages 18 and 19 provide the calculation of the portion of the CCR
- 13 factors that recovers the non-fuel revenue requirements associated with
- 14 Indiantown for the period January 2018 through December 2018;
- 15 • Page 20 combines the results from pages 1 through 3 and pages 18 and
- 16 19 to provide the total 2018 CCR factors including the non-fuel
- 17 revenue requirements associated with Indiantown for the period
- 18 January 2018 through December 2018;
- 19 • Pages 21 and 22 provide the calculation of the Indiantown revenue
- 20 requirements for January 2018 through December 2018;
- 21 • Pages 23 through 29 provide the calculations of stratified separation
- 22 factors.

23

1 FUEL COST RECOVERY CLAUSE

2

3 **Q. What adjustments are included in the calculation of the 2018 FCR factors**  
4 **shown on Schedules E1 included in Appendices II through IV?**

5 A. The 2018 FCR factors include adjustments for the total net true-up, the  
6 Generating Performance Incentive Factor (“GPIF”), and the jurisdictional amount  
7 associated with FPL’s share of the 2016 incentive mechanism gains. The total net  
8 true-up to be included in the 2018 FCR factors is an over-recovery of  
9 \$16,792,378, as shown on line 29 of Schedule E1.

10

11 The GPIF testimony of witness Charles R. Rote, filed on March 15, 2017,  
12 proposes a reward of \$9,656,036 for the period ending December 2016, as shown  
13 on line 33 of Schedule E1.

14

15 FPL is including \$9,533,057 for the jurisdictional amount associated with its share  
16 of 2016 incentive mechanism gains in the calculation of its 2018 FCR factors, as  
17 shown on line 34 of Schedule E1.

18

19 As presented and explained in the direct testimony and exhibits of FPL witness  
20 Gerard J. Yupp filed on March 1, 2017 in this docket, FPL’s activities under the  
21 incentive mechanism during 2016 delivered \$62,835,808 in total gains. Of these  
22 total gains, FPL is allowed to retain \$10,101,485 (system amount) per Order No.  
23 PSC-13-0023-S-EI dated January 14, 2013. FPL will reflect recovery of one-twelfth



1 of the approved jurisdictional amount of \$9,533,057, net of revenue taxes, in each  
2 month's Schedule A2 for the period January 2018 through December 2018 as a  
3 reduction to jurisdictional fuel revenues applicable to each period. The calculation  
4 of the jurisdictional amount of the 2016 incentive mechanism gains adjusted for  
5 revenue taxes is shown on page 4 of Appendix II.

6 **Q. Please explain the adjustment reflected on line 3 of Schedule E1 related to**  
7 **the fuel cost of stratified sales.**

8 A. FPL has included a credit of \$31,564,646 associated with three stratified  
9 wholesale power sales contracts in effect in 2018: (1) a 200 MW intermediate  
10 contract with Seminole Electric Cooperative Inc., (2) a 20 MW peaking contract  
11 with the City of New Smyrna Beach, and (3) a combined intermediate / peaking  
12 contract with the Florida Public Utilities Company ("FPUC"). The fuel costs  
13 charged to Seminole, New Smyrna Beach and FPUC are calculated based on a  
14 guaranteed heat rate and a fuel price index. The fuel costs of wholesale sales are  
15 normally included in the total cost of fuel and net power transactions used to  
16 calculate the average system cost per kWh for fuel adjustment purposes.  
17 However, since the fuel cost of the stratified sales are not recovered on an average  
18 system cost basis, an adjustment has been made to remove these costs and the  
19 related kWh sales from the fuel adjustment calculation. This adjustment was  
20 performed in the same manner that off-system sales are removed from the  
21 calculation, consistent with Order No. PSC-97-0262-FOF-EI.

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Calculation of 2018 FCR Factors

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**Q. Please explain how FPL has calculated its proposed FCR factors for the period January 2018 through December 2018 to reflect the impact of the fuel savings associated with the 2017 and 2018 Solar Projects.**

A. Pursuant to the Stipulation and Settlement Agreement reached in FPL’s most recent base rate case approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI (“2016 Base Rate Settlement Agreement”), FPL is authorized to recover through the Solar Base Rate Adjustment (“SoBRA”) mechanism, the revenue requirements based on the first 12 months of operations of the 2017 and 2018 Solar Projects. The first SoBRA (associated with the 2017 Solar Project) is expected to be implemented on January 1, 2018 and the second SoBRA (associated with the 2018 Solar Project) is expected to be implemented on March 1, 2018. FPL proposes that the corresponding fuel savings associated with the 2017 and 2018 Solar Projects be reflected in the FCR factors concurrent with the SoBRA base rate increases in order to align costs with the fuel savings benefits. This treatment is consistent with past practice approved by the Commission.

**Q. How would a delay in the commercial operation dates of the Solar Projects impact the FCR factors?**

A. At this time, FPL does not anticipate a delay in the commercial operation dates of the 2017 or 2018 Solar Projects. Should FPL become aware of a delay, FPL will promptly provide notification to the Commission of such delay and provide

1 updated in-service date(s). In order to limit changes to FCR factors, FPL intends  
2 to implement the proposed January 1, 2018 FCR factors including the 2017 Solar  
3 Project fuel savings on January 1, 2018 even if the 2017 Solar Project is delayed  
4 and base rates are not implemented until after January 1. For the 2018 Solar  
5 Project, FPL will implement FCR factors reflecting the 2018 Solar Project fuel  
6 savings concurrent with implementation of the SoBRA on or after the date of  
7 commercial operation.

8 **Q. What are the projected fuel savings associated with the 2017 and 2018**  
9 **Projects?**

10 A. As explained in the testimony of FPL witness Yupp, the projected total fuel  
11 savings associated with the 2017 and 2018 Projects are \$20,098,304 and  
12 \$18,548,736, respectively.

13 **Q. Please explain the calculation of 2018 FCR factors reflecting the fuel savings**  
14 **associated with the 2017 and 2018 Solar Projects.**

15 A. FPL first calculates the FCR factors for the January 2018 through February 2018  
16 period that include the fuel savings associated with the 2017 Solar Project that is  
17 scheduled to go in-service by January 1, 2018. These FCR factors assume the  
18 2018 Solar Project is not yet operating and therefore exclude the associated fuel  
19 savings. This adjustment is shown on line 2 of Schedule E1 in Appendix II. This  
20 results in a levelized fuel factor of 2.650 cents per kWh for the period January  
21 2018 through February 2018. For FPL's Residential 1,000 kWh bill, this  
22 represents a fuel charge of \$23.17 during this period.

23

1 Next, FPL calculates FCR factors for the period March 2018 through December  
2 2018 that include the fuel savings associated with the 2018 Solar Project during  
3 this period. This adjustment is shown on line 35 of Schedule E1 in Appendix III.  
4 Therefore, the FCR factors for the March 2018 through December 2018 period  
5 include the fuel savings associated with both 2017 and 2018 Solar Projects. This  
6 results in a levelized fuel factor of 2.630 cents per kWh for the period March 2018  
7 through December 2018. For FPL's residential 1,000 kWh bill, this represents a  
8 fuel charge of \$22.97 for during this period.

9  
10 Schedule E2 provides the monthly fuel factors and also the levelized FCR factor.  
11 Schedule E-1E provides the calculation of the FCR factors by rate group for each  
12 period.

13 **Q. Has FPL also calculated levelized FCR factors that would apply uniformly**  
14 **throughout calendar year 2018?**

15 A. Yes. Although FPL requests approval of separate FCR factors for the January  
16 2018 through February 2018 period and the March 2018 through December 2018  
17 period that reflect the impact of the Solar Projects in those periods, FPL has also  
18 provided FCR factors using the traditional methodology for informational  
19 purposes. Appendix IV includes Schedules E1, E1-E, E2, RS-1 Inverted Rate  
20 Calculation and E10, which calculate a twelve-month levelized fuel factor of  
21 2.633¢ per kWh, based on the traditional methodology. This twelve-month  
22 levelized fuel factor spreads the fuel savings for the 2018 Solar Project throughout  
23 the twelve months of 2018.

1 **CAPACITY COST RECOVERY CLAUSE**

2

3 **Q. Have you prepared a summary of the requested capacity costs for the**  
4 **projected period of January 2018 through December 2018?**

5 A. Yes. Page 1 of Appendix V provides this summary. Total recoverable capacity  
6 costs for the period January 2018 through December 2018 are \$275,974,426 (line  
7 47). This includes \$289,174,210 for the projected jurisdictional capacity costs,  
8 the net true-up over-recovery for 2016 and 2017 of \$937,222 (line 41 plus line  
9 42), the Port Everglades Energy Center (“PEEC”) Generation Base Rate  
10 Adjustment (“GBRA”) true-up refund amount of \$5,155,918, the Nuclear Cost  
11 Recovery over-recovery of \$7,305,202 and revenue taxes but excludes the 2018  
12 Indiantown non-fuel revenue requirements.

13 **Q. What are the projected Indiantown jurisdictional non-fuel revenue**  
14 **requirements for the January 2018 through December 2018 period?**

15 A. The jurisdictional non-fuel revenue requirements for January 2018 through  
16 December 2018 are \$4,022,504. The calculation of this amount is shown on  
17 Exhibit RBD-8, Appendix V. FPL has made an adjustment for the Indiantown  
18 non-fuel revenue requirements consistent with the method previously used when  
19 the West County Energy Center Unit 3 (“WCEC3”) non-fuel revenue  
20 requirements were recovered through the capacity clause.

21 **Q. Have you provided a calculation of 2018 CCR factors by rate class including**  
22 **an adjustment to recover the non-fuel revenue requirements associated with**  
23 **Indiantown for the period January 2018 through December 2018?**

1 A. Yes. As approved in Order No. PSC-16-0506-FOF-EI, FPL has included on pages  
2 21 and 22 of Exhibit RBD-8, Appendix V, the 2018 non-fuel revenue  
3 requirements associated with Indiantown of \$4,022,504. Accordingly, page 20 of  
4 Exhibit RBD-8, Appendix V, shows the calculation of the 2018 CCR factors  
5 including the non-fuel revenue requirements associated with Indiantown for the  
6 period January 2018 through December 2018.

7 **Q. Has FPL accounted for stratified wholesale power sales contracts in the**  
8 **jurisdictional separation of projected 2018 capacity costs?**

9 A. Yes. FPL has separated the production-related capacity costs based on stratified  
10 separation factors that better reflect the types of generation required to serve load  
11 under stratified wholesale power sales contracts. The use of stratified separation  
12 factors thus results in a more accurate separation of capacity costs between the  
13 retail and wholesale jurisdictions.

14  
15 As I explain earlier in my testimony, FPL has three stratified wholesale power  
16 sales contracts in effect in 2018 which are taking service under the intermediate  
17 and peaking strata. The separation factors for the intermediate and peaking strata  
18 were calculated in a manner consistent with the separation factors used for the  
19 non-nuclear contracts (expired) with the City of Key West (“CKW”) in FPL’s  
20 2012 base rate case, Docket No. 120015-EI, and for both CKW and the Florida  
21 Keys Electric Cooperative in FPL’s 2009 base rate case, Docket No. 080677-EI  
22 (the last FPL rate cases that were based on test years when those contracts were  
23 still in effect), and in prior base rate cases. The calculations of the stratified

1 separation factors are provided in Appendix V, pages 23 - 29.

2 **Q. When will the Commission approve FPL's Nuclear Cost Recovery amount to**  
3 **be included in the 2018 CCR factors?**

4 A. The Commission is scheduled to approve the Nuclear Cost Recovery amount to  
5 be included in FPL's 2018 CCR factors at its October 17, 2017 Special Agenda  
6 Conference. If the Commission makes any changes to FPL's requested over-  
7 recovery amount of \$7,305,202 on October 17, FPL will submit to the  
8 Commission, with copies to all parties, revised schedules showing the calculation  
9 of the 2018 CCR factors prior to the clause hearing scheduled to begin on October  
10 25, 2017.

11 **Q. Has FPL included an adjustment associated with its GBRA for PEEC?**

12 A. Yes. Pursuant to Order No. PSC-13-0023-S-EI, issued in Docket No. 120015-EI  
13 on January 14, 2013, a true-up of the PEEC GBRA is required if the actual costs  
14 are lower than projected. As such, FPL has included a credit of \$5,155,918,  
15 including interest, (Appendix V, page 1, line 44) for the true-up of PEEC costs as  
16 a reduction in the calculation of its 2018 CCR factors. The calculation of this  
17 credit is discussed in the declaration and attachments of Tiffany C. Cohen.

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

20 A. Yes. Page 2 of Appendix V provides this calculation. The demand allocation  
21 factors are calculated by determining the percentage each rate class contributes to  
22 the monthly system peaks. The energy allocators are calculated by determining  
23 the percentage each rate class contributes to total kWh sales, as adjusted for

1 losses.

2 **Q. What effective date is FPL requesting for the new FCR and CCR factors?**

3 A. FPL is requesting that the FCR and CCR factors become effective with meter  
4 readings scheduled to be read on January 1, 2018 and that they remain effective  
5 until they are modified by the Commission. This will provide for 12 months of  
6 billing on the FCR and CCR factors for all customers.

7

8 **Proposed 2018 Residential Bill**

9

10 **Q. What is FPL's proposed preliminary residential 1,000 kWh bill for the**  
11 **period January 2018 through December 2018?**

12 A. FPL's preliminary residential 1,000 kWh bill for January 2018 through February  
13 2018 is \$102.78. This preliminary bill includes a base rate charge of \$66.49,  
14 which reflects the 2018 subsequent year rate increase and application of the  
15 SoBRA for the 2017 Solar Project, consistent with the 2016 Base Rate Settlement  
16 Agreement. Additionally, this preliminary bill includes an FCR charge of \$23.17,  
17 which reflects fuel savings associated with the 2017 Solar Project, a CCR charge  
18 of \$2.81, an environmental cost recovery charge of \$1.59, a conservation cost  
19 recovery charge of \$1.53, a storm charge of \$1.26, an Interim Storm Restoration  
20 Surcharge of \$3.36, and gross receipts tax of \$2.57. Once the 2018 Solar Project  
21 is placed in-service, projected by March 1, 2018, FPL's base rate charge will  
22 increase to \$67.10 to reflect the application of the SoBRA, the FCR charge will  
23 decrease to \$22.97 to include the associated fuel savings, and the Interim



1 Restoration Surcharge will expire. FPL's preliminary residential 1,000 kWh bill  
2 for the period March 2018 through December 2018 is \$99.75. FPL's proposed  
3 preliminary residential 1,000 kWh bills for 2018 are provided on Schedule E-10,  
4 which is page 7 of Appendix III.

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

6 A. Yes, it does.

**APPENDIX II  
FUEL COST RECOVERY  
2018 E-SCHEDULES**

**FOR THE PERIOD JANUARY 2018 THROUGH FEBRUARY 2018**

**RBD-5  
DOCKET NO. 20170001-EI  
FPL WITNESS: RENAE B. DEATON  
EXHIBIT \_\_\_\_\_  
PAGES 1-91  
AUGUST 24, 2017**

**APPENDIX II  
FUEL COST RECOVERY  
2018 E SCHEDULES - JAN 2018 THROUGH FEB 2018  
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3	Schedule E1-C Calculation Generating Performance Incentive Factor and True-up Factor	R. B. Deaton
4	Calculation of Jurisdictional Incentive Mechanism Gains - FPL Portion	R. B. Deaton
5-6	Schedule E1-D Time of Use Rate Schedule	R. B. Deaton
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9-12	2018 Projected Energy Losses by Rate Class	R. B. Deaton
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85-86	Schedule E9 Monthly Economy Energy Purchase Data	G. J. Yupp
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SCHEDULE: E1

FLORIDA POWER & LIGHT COMPANY  
 FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018

(1)	(2)	(3)	(4)	(5)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,953,361,516	117,136,111	2.5213
2	SoBRA Fuel Savings - 2018 Project	\$18,548,736	117,136,111	0.0198
3	Fuel Cost of Stratified Sales (E2)	(\$31,564,646)	(1,220,074)	2.5871
4	Rail Car Lease (Cedar Bay/Indiantown)	\$2,195,706		
5	TOTAL COST OF GENERATED POWER	\$2,942,541,312	115,916,037	2.5385
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$87,727,915	2,992,945	2.9312
7	Energy Cost of Economy Purchases (E8)	\$42,485,160	1,332,100	3.1883
8	Payments to Qualifying Facilities (E8)	\$12,312,274	593,515	2.0745
9	TOTAL COST OF PURCHASED POWER	\$142,525,349	4,918,560	2.8977
			120,834,597	
11	Fuel Cost of Economy Sales (E6)	(\$53,964,570)	(2,095,700)	2.5750
12	Gain from Off-System Sales (E6)	(\$13,593,337)	N/A	N/A
13	Fuel Cost of Unit Power Sales (SL2 Parttaps) (E6)	(\$3,739,447)	(574,035)	0.6514
14	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$71,297,354)	(2,669,735)	2.6706
15	Incremental Personnel, Software, and Hardware Costs	\$484,870	N/A	N/A
16	Variable Power Plant O&M Attributable to Off-System Sales (Per E9)	\$1,362,205	N/A	N/A
17	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$965,865)	N/A	N/A
18	TOTAL INCREMENTAL OPTIMIZATION COSTS	981,210	N/A	N/A
19	Dodd Frank Fees	\$4,500	N/A	N/A
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5+9+14+18+19)	\$3,014,755,017	118,164,861	2.5513
21	Net Unbilled Sales <sup>(1)</sup>	(\$101,482,093)	(3,977,642)	(0.0889)
22	Company Use <sup>(1)</sup>	\$9,044,265	354,485	0.0079
23	T & D Losses <sup>(1)</sup>	\$195,959,076	7,680,716	0.1717
24	SYSTEM MWH SALES (Excluding Stratified Sales)	\$3,014,755,017	114,107,283	2.6420
25	Wholesale MWH Sales (Excluding Stratified Sales)	\$130,287,763	4,931,344	2.6420
26	Jurisdictional MWH Sales	\$2,884,467,254	109,175,949	2.6420
27	Jurisdictional Loss Multiplier	\$3,936,341		1.00133
28	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,888,303,596	109,175,949	2.6455
29	NET TRUE UP (OVER/UNDER RECOVERY (E1-A))	(\$16,792,378)	109,175,949	(0.0154)
30	TOTAL JURISDICTIONAL FUEL COST	\$2,871,511,218	109,175,949	2.6301
31	Revenue Tax Factor	\$2,067,488		1.00072
32	Fuel Factor Adjusted for Taxes	\$2,873,578,706	109,175,949	2.6320
33	GPF <sup>(2)</sup>	\$9,656,036	109,175,949	0.0088
34	Jurisdictionalized Incentive Mechanism - FPL Portion	\$9,533,057	109,175,949	0.0087
35	Fuel Factor including GPF (Line 32 through 34)	\$2,892,767,799	109,175,949	2.6495
36	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.650

<sup>(1)</sup> For Informational Purposes Only

<sup>(2)</sup> Calculation Based on Jurisdictional KWH Sales

Note: Totals may not add due to rounding.

SCHEDULE: E1-A

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF TOTAL TRUE-UP  
 (PROJECTED PERIOD)

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

Line No.		Annual Total
1	Actual/Estimated over/(under) recovery <sup>(1)</sup>	\$45,572,897
2	Final over/(under) recovery <sup>(2)</sup>	(\$28,780,519)
3	Total over/(under) recovery to be included in projected period <sup>(3)</sup>	\$16,792,378
4		
5	Total Jurisdictional Sales (MWH)	109,175,949
6		
7	True-Up Factor (cents/kWh)	0.0154
8		
9	<sup>(1)</sup> Actual/Estimated over/(under) recovery for January 2017 - December 2017	
10	<sup>(2)</sup> Final True-up over/(under) recovery for January 2016 - December 2016	
11	<sup>(3)</sup> Projected Period January 2018 - December 2018 (Schedule E1, Line 29)	
12		
13	<b>Note: Totals may not add due to rounding.</b>	
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SCHEDULE: E1-C

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF GENERATING PERFORMANCE  
 INCENTIVE FACTOR AND TRUE - UP FACTOR

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

	Annual Total
1. TOTAL AMOUNT OF ADJUSTMENTS	\$2,396,716
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$9,656,036
B. TRUE-UP (OVER/UNDER RECOVERED)	(\$16,792,378)
C. JURISDICTIONALIZED INCENTIVE MECHANISM - FPL PORTION	\$9,533,057
2. TOTAL JURISDICTIONAL SALES (MWH)	109,175,949
3. ADJUSTMENT FACTORS (cents/kWh)	0.0022
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0088
B. TRUE-UP FACTOR	(0.0154)
C. JURISDICTIONALIZED INCENTIVE MECHANISM - FPL PORTION	0.0087

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION  
 FOR THE PERIOD JANUARY 2018 THROUGH DECEMBER 2018

Line No.	CALCULATION OF JURISDICTIONALIZED 2016 Incentive Mechanism Gains - FPL Portion	Annual Total
1	2016 Incentive Mechanism Gains - FPL Portion <sup>(a)</sup>	\$10,101,485
2		
3	2016 Actual Retail kWh sales	109,662,646
4	2016 Actual Total System kWh sales	116,285,168
5	2016 Actual Average Jurisdictional % (b)	94.30493%
6		
7	Jurisdictionalized 2016 Incentive Mechanism Gains - FPL Portion	\$ 9,526,198
8		
9	Revenue Tax Factor	1.00072
10		
11	Jurisdictionalized 2016 Incentive Mechanism Gains - FPL Portion Adjusted for Revenue Taxes	\$ 9,533,057
12		
13	2018 Projected kWh Sales	109,175,949
14		
15	2016 Jurisdictional Incentive Mechanism Gains - FPL Portion for Recovery in 2018 CENTS/KWH	\$ 0.0087
16		
17	<sup>(a)</sup> Reflected on Exhibit GJY-2, filed on March 1, 2017	
18	<sup>(b)</sup> Reflected on Schedule E1-B, filed on March 1, 2017	
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FLORIDA POWER & LIGHT COMPANY  
 DEVELOPMENT OF MARGINAL TIME OF USE MULTIPLIERS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	E1-D Schedule - Marginal	Jan - 2018	Feb - 2018	Mar - 2018	Apr - 2018	May - 2018	Jun - 2018	Jul - 2018	Aug - 2018	Sep - 2018	Oct - 2018	Nov - 2018	Dec - 2018	Total
1	Full Year (January - December)													
2	On-Peak Period	2,444,588	2,137,945	2,263,601	2,979,907	3,663,990	3,619,823	3,786,774	4,158,118	3,242,909	3,575,833	2,176,576	2,091,937	36,142,102
3	System MWH Requirements													
4	Marginal Cost	\$64,179,748	\$55,139,734	\$56,808,546	\$81,916,388	\$105,072,506	\$105,452,142	\$119,404,803	\$121,647,056	\$106,517,049	\$100,313,545	\$51,932,579	\$51,428,574	\$1,019,812,670
5	Average Marginal Cost (¢/kWh)	2,625	2,579	2,510	2,749	2,868	2,913	3,153	2,926	3,285	2,805	2,386	2,458	2,822
6	Off-Peak Period													
7	System MWH Requirements	7,045,678	6,338,835	7,057,755	6,503,047	7,085,150	7,850,131	8,238,154	8,057,769	7,978,172	6,929,819	6,711,294	7,022,443	86,618,248
8	Marginal Cost	\$157,812,517	\$149,558,003	\$170,671,934	\$136,037,990	\$144,360,711	\$160,577,406	\$172,273,019	\$175,699,419	\$172,845,424	\$143,754,523	\$152,746,008	\$152,455,441	\$1,888,792,396
9	Average Marginal Cost (¢/kWh)	2,240	2,359	2,418	2,092	2,038	2,089	2,091	2,180	2,166	2,074	2,276	2,171	2,181
10	Total Period													
11	System MWH Requirements	9,490,266	8,476,780	9,321,357	9,482,954	10,749,140	11,269,954	12,024,929	12,215,887	11,221,081	10,505,752	8,887,870	9,114,380	122,760,350
12	Marginal Cost	\$221,892,265	\$204,697,737	\$227,480,480	\$217,954,378	\$249,433,218	\$286,029,548	\$291,677,822	\$297,346,475	\$279,362,472	\$244,088,069	\$204,678,588	\$203,884,015	\$2,908,605,066
13	Average Marginal Cost (¢/kWh)	2,339	2,415	2,440	2,298	2,320	2,361	2,426	2,434	2,490	2,323	2,303	2,237	2,369
14														
15	Full Year Multiplier													
16	On-Peak Period													
17	Marginal Fuel Cost Weighting Multiplier													1.191
18	Off-Peak Period													
19	Marginal Fuel Cost Weighting Multiplier													0.920
20	Average													1.000
21	Marginal Fuel Cost Weighting Multiplier													
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23														
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FLORIDA POWER & LIGHT COMPANY  
 DEVELOPMENT OF TIME OF USE MULTIPLIERS FOR SEASONAL DEMAND TIME OF USE RIDER

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.		Jun - 2018	Jul - 2018	Aug - 2018	Sep - 2018	Total
1	<u>June - September</u>					
2	<i>On-Peak Period</i>					
3	System MWH Requirements	1,254,287	1,373,173	1,443,621	1,167,110	5,238,191
4	Marginal Cost	\$41,482,852	\$49,951,044	\$47,077,952	\$41,374,827	\$179,886,675
5	Average Marginal Cost (¢/kWh)	3.307	3.638	3.261	3.545	3.434
6	<i>Off-Peak Period</i>					
7	System MWH Requirements	10,015,667	10,651,755	10,772,266	10,053,971	41,493,659
8	Marginal Cost	\$222,084,079	\$238,245,206	\$247,601,883	\$234,343,137	\$942,274,304
9	Average Marginal Cost (¢/kWh)	2.217	2.237	2.299	2.331	2.271
10	<i>Total Period</i>					
11	System MWH Requirements	11,269,954	12,024,929	12,215,887	11,221,081	46,731,850
12	Marginal Cost	\$263,566,930	\$288,196,250	\$294,679,835	\$275,717,964	\$1,122,160,979
13	Average Marginal Cost (¢/kWh)	2.339	2.397	2.412	2.457	2.401
14						
15	<u>June - September Multiplier</u>					
16	<i>On-Peak Period</i>					
17	Marginal Fuel Cost Weighting Multiplier					1.430
18	<i>Off-Peak Period</i>					
19	Marginal Fuel Cost Weighting Multiplier					0.946
20	<i>Average</i>					
21	Marginal Fuel Cost Weighting Multiplier					1.000
22						
23						

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018

(1) GROUPS	(2) RATE SCHEDULE	(3)		(4)		(5)
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.650	1.00206		2.317	
A	RS-1 all additional kWh	2.650	1.00206		3.317	
A	GS-1, SL-2, GSCU-1, WIES-1	2.650	1.00206		2.655	
A-1	SL-1, OL-1, PL-1 <sup>(1)</sup>	2.553	1.00206		2.558	
B	GSD-1	2.650	1.00202		2.655	
C	GSLD-1, CS-1	2.650	1.00150		2.654	
D	GSLD-2, CS-2, OS-2, MET	2.650	0.99635		2.640	
E	GSLD-3, CS-3	2.650	0.97646		2.588	
A	GST-1 On-Peak	3.156	1.00206		3.163	
	GST-1 Off-Peak	2.438	1.00206		2.443	
A	RTR-1 On-Peak	-	-		0.508	
	RTR-1 Off-Peak	-	-		(0.212)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.156	1.00202		3.162	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.438	1.00202		2.443	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.156	1.00150		3.161	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.438	1.00150		2.442	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.156	0.99672		3.146	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.438	0.99672		2.430	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.156	0.97646		3.082	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.438	0.97646		2.381	
F	CILC-1(D), ISST-1(D) On-Peak	3.156	0.99627		3.144	
	CILC-1(D), ISST-1(D) Off-Peak	2.438	0.99627		2.429	

<sup>(1)</sup>WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY  
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)  
 FUEL RECOVERY FACTORS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018  
 OFF PEAK: ALL OTHER HOURS

(1)	(2)	(3)	(4)	(5)
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GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER			
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	3.790	1.00202	3.798	
	GSD(T)-1 Off-Peak	2.507	1.00202	2.512	
C	GSLD(T)-1 On-Peak	3.790	1.00150	3.796	
	GSLD(T)-1 Off-Peak	2.507	1.00150	2.511	
D	GSLD(T)-2 On-Peak	3.790	0.99672	3.778	
	GSLD(T)-2 Off-Peak	2.507	0.99672	2.499	

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm  
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.  
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 2018 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	<u>RS(T)-1</u>						
2	Secondary	58,038,376	1.044071	60,596,182	0.957789	2,557,806	
3	<b>Total</b>	<b>58,038,376</b>	<b>1.044071</b>	<b>60,596,182</b>	<b>0.957789</b>	<b>2,557,806</b>	<b>1.00206</b>
4							
5	<u>CILC-1D</u>						
6	Primary	1,037,787	1.028738	1,067,611	0.972065	29,824	
7	Secondary	1,596,561	1.044071	1,666,923	0.957789	70,362	
8	<b>Total</b>	<b>2,634,348</b>	<b>1.038031</b>	<b>2,734,533</b>	<b>0.963363</b>	<b>100,186</b>	<b>0.99627</b>
9							
10	<u>CILC-1G</u>						
11	Primary	2,062	1.028738	2,121	0.972065	59	
12	Secondary	104,294	1.044071	108,890	0.957789	4,596	
13	<b>Total</b>	<b>106,356</b>	<b>1.043774</b>	<b>111,012</b>	<b>0.958062</b>	<b>4,656</b>	<b>1.00178</b>
14							
15	<u>CILC-1T</u>						
16	Transmission	1,398,473	1.017390	1,422,793	0.982907	24,320	
17	<b>Total</b>	<b>1,398,473</b>	<b>1.017390</b>	<b>1,422,793</b>	<b>0.982907</b>	<b>24,320</b>	<b>0.97646</b>
18							
19	<u>GS(T)-1</u>						
20	Secondary	6,208,242	1.044071	6,481,845	0.957789	273,603	
21	<b>Total</b>	<b>6,208,242</b>	<b>1.044071</b>	<b>6,481,845</b>	<b>0.957789</b>	<b>273,603</b>	<b>1.00206</b>
22							
23	<u>Florida Public Utilities Company (INT)</u>						
24	Transmission	94,681	1.017390	96,327	0.982907	1,647	
25	<b>Total</b>	<b>94,681</b>	<b>1.017390</b>	<b>96,327</b>	<b>0.982907</b>	<b>1,647</b>	<b>0.97646</b>
26							
27	<u>Florida Public Utilities Company (PEAK)</u>						
28	Transmission	52,833	1.017390	53,751	0.982907	919	
29	<b>Total</b>	<b>52,833</b>	<b>1.017390</b>	<b>53,751</b>	<b>0.982907</b>	<b>919</b>	<b>0.97646</b>
30							
31	<u>GSCU-1</u>						
32	Secondary	59,448	1.044071	62,068	0.957789	2,620	
33	<b>Total</b>	<b>59,448</b>	<b>1.044071</b>	<b>62,068</b>	<b>0.957789</b>	<b>2,620</b>	<b>1.00206</b>
34							
35	<u>GSD(T)-1</u>						
36	Primary	79,927	1.028738	82,224	0.972065	2,297	
37	Secondary	26,522,822	1.044071	27,691,708	0.957789	1,168,886	
38	<b>Total</b>	<b>26,602,749</b>	<b>1.044025</b>	<b>27,773,932</b>	<b>0.957832</b>	<b>1,171,183</b>	<b>1.00202</b>
39							
40	<u>GSLD(T)-1</u>						
41	Primary	403,166	1.028738	414,752	0.972065	11,586	
42	Secondary	10,201,574	1.044071	10,651,168	0.957789	449,593	
43	<b>Total</b>	<b>10,604,740</b>	<b>1.043488</b>	<b>11,065,919</b>	<b>0.958324</b>	<b>461,179</b>	<b>1.00150</b>
44							
45	<u>GSLD(T)-2</u>						
46	Primary	925,181	1.028738	951,769	0.972065	26,588	
47	Secondary	1,621,199	1.044071	1,692,647	0.957789	71,448	
48	<b>Total</b>	<b>2,546,380</b>	<b>1.038500</b>	<b>2,644,415</b>	<b>0.962927</b>	<b>98,035</b>	<b>0.99672</b>
49							
50	<u>GSLD(T)-3</u>						
51	Transmission	168,542	1.017390	171,473	0.982907	2,931	
52	<b>Total</b>	<b>168,542</b>	<b>1.017390</b>	<b>171,473</b>	<b>0.982907</b>	<b>2,931</b>	<b>0.97646</b>
53							
54	<u>MET</u>						
55	Primary	92,193	1.028738	94,842	0.972065	2,649	
56	<b>Total</b>	<b>92,193</b>	<b>1.028738</b>	<b>94,842</b>	<b>0.972065</b>	<b>2,649</b>	<b>0.98735</b>

FLORIDA POWER & LIGHT COMPANY  
 2018 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1							
2	<u>OL-1</u>						
3	Secondary	97,958	1.044071	102,275	0.957789	4,317	
4	<b>Total</b>	<b>97,958</b>	<b>1.044071</b>	<b>102,275</b>	<b>0.957789</b>	<b>4,317</b>	<b>1.00206</b>
5							
6	<u>OS-2</u>						
7	Primary	11,203	1.028738	11,524	0.972065	322	
8	<b>Total</b>	<b>11,203</b>	<b>1.028738</b>	<b>11,524</b>	<b>0.972065</b>	<b>322</b>	<b>0.98735</b>
9							
10	<u>SL-1</u>						
11	Secondary	526,037	1.044071	549,220	0.957789	23,183	
12	<b>Total</b>	<b>526,037</b>	<b>1.044071</b>	<b>549,220</b>	<b>0.957789</b>	<b>23,183</b>	<b>1.00206</b>
13							
14	<u>SL-2</u>						
15	Secondary	32,404	1.044071	33,832	0.957789	1,428	
16	<b>Total</b>	<b>32,404</b>	<b>1.044071</b>	<b>33,832</b>	<b>0.957789</b>	<b>1,428</b>	<b>1.00206</b>
17							
18	<u>SST-DST</u>						
19	Primary	13,240	1.028738	13,621	0.972065	380	
20	<b>Total</b>	<b>13,240</b>	<b>1.028738</b>	<b>13,621</b>	<b>0.972065</b>	<b>380</b>	<b>0.98735</b>
21							
22	<u>SST-TST</u>						
23	Transmission	92,033	1.017390	93,634	0.982907	1,600	
24	<b>Total</b>	<b>92,033</b>	<b>1.017390</b>	<b>93,634</b>	<b>0.982907</b>	<b>1,600</b>	<b>0.97646</b>
25							
26	<u>Total Retail</u>						
27	<b>Total</b>	<b>109,232,723</b>	<b>1.043306</b>	<b>113,963,121</b>	<b>0.958492</b>	<b>4,730,399</b>	<b>1.00133</b>
28							
29	<u>FKEC</u>						
30	Transmission	814,105	1.017390	828,263	0.982907	14,157	
31	<b>Total</b>	<b>814,105</b>	<b>1.017390</b>	<b>828,263</b>	<b>0.982907</b>	<b>14,157</b>	<b>0.97646</b>
32							
33	<u>SEMINOLE</u>						
34	Transmission	1,063,021	1.017390	1,081,507	0.982907	18,486	
35	<b>Total</b>	<b>1,063,021</b>	<b>1.017390</b>	<b>1,081,507</b>	<b>0.982907</b>	<b>18,486</b>	<b>0.97646</b>
36							
37	<u>LCEC</u>						
38	Transmission	4,126,449	1.017390	4,198,209	0.982907	71,760	
39	<b>Total</b>	<b>4,126,449</b>	<b>1.017390</b>	<b>4,198,209</b>	<b>0.982907</b>	<b>71,760</b>	<b>0.97646</b>
40							
41	<u>WAUCHULA</u>						
42	Transmission	104	1.017390	106	0.982907	2	
43	<b>Total</b>	<b>104</b>	<b>1.017390</b>	<b>106</b>	<b>0.982907</b>	<b>2</b>	<b>0.97646</b>
44							
45	<u>NEW SMRYNA BEACH (PEAK)</u>						
46	Transmission	12,146	1.017390	12,357	0.982907	211	
47	<b>Total</b>	<b>12,146</b>	<b>1.017390</b>	<b>12,357</b>	<b>0.982907</b>	<b>211</b>	<b>0.97646</b>
48							
49	<u>WINTER PARK</u>						
50	Transmission	481	1.017390	489	0.982907	8	
51	<b>Total</b>	<b>481</b>	<b>1.017390</b>	<b>489</b>	<b>0.982907</b>	<b>8</b>	<b>0.97646</b>
52							
53	<u>Homestead</u>						
54	Transmission	192	1.017390	196	0.982907	3	
55	<b>Total</b>	<b>192</b>	<b>1.017390</b>	<b>196</b>	<b>0.982907</b>	<b>3</b>	<b>0.97646</b>

FLORIDA POWER & LIGHT COMPANY  
 2018 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	<u>MOORE HAVEN</u>						
2	Transmission	32	1.017390	33	0.982907	1	
3	<b>Total</b>	<b>32</b>	<b>1.017390</b>	<b>33</b>	<b>0.982907</b>	<b>1</b>	<b>0.97646</b>
4							
5	<u>Quincy</u>						
6	Transmission	152	1.017390	155	0.982907	3	
7	<b>Total</b>	<b>152</b>	<b>1.017390</b>	<b>155</b>	<b>0.982907</b>	<b>3</b>	<b>0.97646</b>
8							
9	<u>New Smyrna Beach</u>						
10	Transmission	361	1.017390	367	0.982907	6	
11	<b>Total</b>	<b>361</b>	<b>1.017390</b>	<b>367</b>	<b>0.982907</b>	<b>6</b>	<b>0.97646</b>
12							
13	<u>Total Wholesale</u>						
14	<b>Total</b>	<b>6,164,557</b>	<b>1.017390</b>	<b>6,271,760</b>	<b>0.982907</b>	<b>107,203</b>	<b>0.97645</b>
15							
16	<u>Total Company</u>						
17	<b>Total</b>	<b>115,397,280</b>	<b>1.041921</b>	<b>120,234,881</b>	<b>0.959765</b>	<b>4,837,601</b>	<b>1.00000</b>
18							
19	<u>Company Use</u>						
20	<b>Total</b>	<b>132,603</b>	<b>1.044071</b>	<b>138,447</b>	<b>0.957789</b>	<b>5,844</b>	<b>1.00206</b>
21							
22	<u>Total FPL</u>						
23	<b>Total</b>	<b>115,529,883</b>	<b>1.041924</b>	<b>120,373,328</b>	<b>0.959763</b>	<b>4,843,445</b>	<b>1.00000</b>
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FLORIDA POWER & LIGHT COMPANY  
 2018 PROJECTED ENERGY LOSSES BY RATE CLASS GROUP

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	RATE CLASS GROUPS	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	GSD1/GSDT1/HLFT1	26,602,749	1.044025	27,773,932	0.957832	1,171,183	1.00202
2	GSLD1/GSLDT1/CS1/CST1/HLFT2	10,604,740	1.043488	11,065,919	0.958324	461,179	1.00150
3	GSLD2/GSLDT2/CS2/CST2/HLFT3	2,546,380	1.038500	2,644,415	0.962927	98,035	0.99672
4	GSLD3/GSLDT3/CS3/CST3	168,542	1.017390	171,473	0.982907	2,931	0.97646
5	CILC D/CILC G	2,740,704	1.038253	2,845,545	0.963156	104,841	0.99648
6	OL1/SL1/SL1M/PL1	623,995	1.044071	651,495	0.957789	27,500	1.00206
7	SL2/SL2M/GSCU1	91,852	1.044071	95,900	0.957789	4,048	1.00206
8	GSD-1/GSDT-1/HLFT-1/SDTR-1/CILC-1G	26,709,105	1.044024	27,884,944	0.957833	1,175,838	1.00202
9	GSLDT-2/CS-2/HLFT-3/SDTR-3/OS-2/MET	2,649,775	1.038119	2,750,782	0.963281	101,007	0.99635
10	GSLD-3/GSLDT-3/CS-3/CST-3/CILC-1T	1,567,015	1.017390	1,594,266	0.982907	27,251	0.97646
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FLORIDA POWER & LIGHT COMPANY  
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Generation	\$244,765,010	\$219,606,755	\$242,564,864	\$228,418,997	\$244,933,358	\$255,608,825	\$272,545,869	\$279,807,029	\$264,486,517	\$256,323,139	\$220,485,287	\$223,816,065	\$2,963,381,516
2	Fuel Cost of Stratified Sales	(1,908,558)	(3,003,224)	(1,595,046)	(2,639,257)	(2,397,196)	(3,013,962)	(3,798,903)	(3,001,209)	(3,157,352)	(2,332,716)	(2,360,126)	(2,357,099)	(31,564,646)
3	Rail Car Lease (Cedar Bay/Indianatown)	158,895	158,895	156,984	158,895	345,533	315,370	150,008	150,370	150,370	150,008	150,370	150,008	2,195,706
4	SoBRA Fuel Savings	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	18,548,736
5	Fuel Cost of Power Sold	(13,642,578)	(11,563,572)	(6,474,700)	(4,588,229)	(2,831,926)	(2,157,862)	(2,313,245)	(2,831,926)	(2,746,213)	(2,143,922)	(2,761,854)	(4,084,640)	(57,704,017)
6	Gain on Economy Sales	(3,767,052)	(2,897,176)	(1,256,984)	(909,000)	(760,875)	(541,125)	(606,875)	(606,875)	(683,125)	(362,750)	(490,500)	(711,000)	(13,593,337)
7	Fuel Cost of Purchased Power	7,447,640	6,781,607	7,456,188	7,183,630	7,638,427	7,271,732	8,020,559	7,769,745	7,155,307	7,074,596	6,868,183	7,060,300	87,727,915
8	Qualifying Facilities	1,068,521	1,064,939	1,074,712	989,462	980,015	1,014,897	1,029,880	1,030,121	1,033,154	1,010,501	1,001,710	1,014,362	12,312,274
9	Energy Cost of Economy Purchases	313,473	130,806	655,179	831,881	5,021,669	6,998,218	10,741,058	9,509,178	4,040,857	2,633,101	991,946	617,796	42,485,160
10	Total Fuel & Net Power Transactions	\$235,981,078	\$211,824,758	\$244,126,726	\$231,022,108	\$254,474,732	\$267,042,021	\$287,314,078	\$293,778,613	\$271,825,243	\$263,897,685	\$225,430,745	\$227,051,519	\$3,013,769,307
11														
12	Incremental Personnel, Software and Hardware Costs	41,390	37,785	40,879	39,332	42,426	40,879	40,879	42,426	37,785	42,426	40,879	39,332	484,870
13	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	372,560	296,790	158,860	107,250	56,875	39,000	37,700	37,700	47,450	42,900	62,400	102,700	1,362,205
14	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(8,450)	(3,250)	(15,925)	(17,875)	(112,645)	(148,200)	(203,450)	(175,630)	(86,450)	(58,695)	(20,670)	(14,625)	(865,865)
15	Total	405,520	331,325	183,814	128,707	(13,344)	(69,868)	(124,871)	(95,504)	(1,215)	26,631	82,609	127,407	981,210
16														
17	Dodd Frank Fees	375	375	375	375	375	375	375	375	375	375	375	375	4,500
18														
19	Adjusted Total Fuel & Net Power Transactions	236,386,973	212,156,457	244,310,915	231,151,190	254,461,763	266,972,527	287,189,582	293,683,485	271,824,403	263,924,691	225,513,729	227,179,301	3,014,755,017
20														
21	System MWH Sales (Excluding Stratified Sales)	8,789,180	7,862,310	8,102,011	8,546,299	9,388,660	10,371,414	11,235,667	11,351,563	11,187,852	10,027,170	8,954,909	8,290,257	114,107,293
22														
23	Cost per KWH (¢/KWH)	2,6895	2,6984	3,0154	2,7047	2,7103	2,5741	2,5561	2,5872	2,4296	2,6321	2,5183	2,7403	2,6420
24	Jurisdictional Loss Multiplier	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133
25	Jurisdictional Cost (¢/KWH)	2,6931	2,7020	3,0194	2,7083	2,7139	2,5775	2,5595	2,5906	2,4329	2,6356	2,5217	2,7440	2,6455
26	True-Up (¢/KWH)	(0,0166)	(0,0187)	(0,0180)	(0,0171)	(0,0155)	(0,0141)	(0,0130)	(0,0129)	(0,0131)	(0,0146)	(0,0164)	(0,0176)	(0,0154)
27	Total (¢/KWH)	2,6765	2,6833	3,0014	2,6912	2,6984	2,5634	2,5465	2,5777	2,4198	2,6210	2,5053	2,7264	2,6301
28	Revenue Tax Factor (0.00072)	0,0019	0,0019	0,0022	0,0019	0,0019	0,0018	0,0018	0,0019	0,0017	0,0019	0,0018	0,0020	0,0019
29	Recovery Factor Adjusted for Taxes (¢/KWH)	2,6784	2,6852	3,0036	2,6931	2,7003	2,5652	2,5483	2,5796	2,4215	2,6229	2,5071	2,7284	2,6320
30	GPIF (¢/KWH)	0,0095	0,0107	0,0104	0,0099	0,0089	0,0081	0,0075	0,0074	0,0075	0,0084	0,0094	0,0101	0,0088
31	Jurisdictionalized Incentive Mechanism - FPL Portion (¢/KWH)	0,0094	0,0106	0,0102	0,0097	0,0088	0,0080	0,0074	0,0073	0,0074	0,0083	0,0093	0,0100	0,0087
32	Recovery Factor including GPIF (¢/KWH)	2,6973	2,7065	3,0242	2,7127	2,7180	2,5813	2,5632	2,5943	2,4364	2,6396	2,5258	2,7485	2,6495
33														
34	Recovery Factor Rounded to .001 (¢/KWH)	2,697	2,707	3,024	2,713	2,718	2,581	2,563	2,594	2,436	2,640	2,526	2,749	2,650
35														
36	Note: Totals may not add due to rounding.													
37														
38														
39														
40														
41														



FLORIDA POWER & LIGHT COMPANY  
 RS-1 INVERTED RATE COMPUTATION  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH FEBRUARY 2018

(1)	(2)	(3)	(4)	(5)	(6)
Line No.		RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,393,787.740	0.023169	\$889,533,442.74	2.317
2	All Additional KWH	19,614,423.237	0.033169	\$650,584,558.70	3.317
3	Total KWH	<u>58,008,210.977</u>		<u>\$1,540,118,001.44</u>	
4					
5	Avg Fuel Factor	2.650			
6	RS-1 Loss Multiplier	1.00206			
7	Average Fuel Factor	2.655			
8					
9	Target Fuel Revenues	<u>\$1,540,118,001.44</u>			
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SCHEDULE: E3

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	<b>Fuel Cost of System Net Generation (\$)</b>												
2	0	0	0	0	0	0	0	303,373	296,358	0	0	0	673,977
3	140,024	0	2,620	41,519	82,527	94,776	177,438	61,609	83,224	0	382,801	2,840	1,069,378
4	9,767,628	9,393,546	5,299,165	3,043,873	6,937,718	9,435,127	9,795,388	9,816,485	9,674,685	9,827,449	9,254,820	9,227,303	101,473,198
5	216,994,116	194,078,669	222,602,441	210,424,618	220,836,794	229,479,207	245,496,724	253,285,596	241,883,136	234,230,733	196,341,532	197,998,968	2,663,652,530
6	17,863,243	16,134,541	14,860,438	14,906,987	17,076,319	16,525,470	17,076,319	16,339,986	12,549,115	12,264,957	14,506,135	16,586,954	186,492,433
7	244,765,010	219,606,755	242,564,684	228,418,997	244,893,358	255,608,925	272,545,869	279,807,029	264,466,517	256,323,139	220,485,287	223,816,065	2,953,361,516
8	<b>Total Fuel Cost of System Net Generation (\$)</b>												
9	<b>System Net Generation (MWh)</b>												
10	0	0	0	0	0	0	0	2,075	1,945	0	0	0	4,529
11	904	0	20	236	489	535	1,060	375	491	0	2,573	21	6,704
12	336,736	328,578	169,901	85,071	233,038	330,347	342,738	343,440	339,609	346,044	324,681	321,379	3,501,572
13	6,203,218	5,479,176	6,539,158	6,729,625	7,612,152	8,157,656	8,506,516	8,233,937	7,717,725	7,717,725	5,857,883	5,779,940	83,939,774
14	2,575,445	2,326,210	2,107,483	2,172,070	2,504,412	2,423,625	2,504,412	2,405,762	1,890,914	1,916,113	2,265,200	2,589,953	27,681,600
15	105,868	99,391	188,228	198,111	209,486	185,184	189,402	182,919	170,244	171,997	156,048	145,054	2,001,932
16	9,222,170	8,233,365	9,004,789	9,185,113	10,070,213	10,552,353	11,195,268	11,441,088	10,637,198	10,151,880	8,606,395	8,836,347	117,196,111
17	<b>Total System Net Generation (MWh)</b>												
18	<b>Units of Fuel Burned (Unit) (6)</b>												
19	0	0	0	0	0	0	0	0	0	0	0	0	9,083
20	2,021	199,098	25	456	922	1,010	2,168	694	924	0	5,468	27	13,746
21	204,740	189,098	96,263	42,584	138,279	201,166	208,534	209,006	206,356	210,616	197,392	195,891	2,109,927
22	42,933,156	38,377,627	45,615,769	47,551,846	50,678,648	54,020,644	58,227,374	60,653,353	57,968,712	54,233,359	40,978,517	40,205,931	591,444,936
23	28,427,280	25,676,252	23,344,271	24,016,923	27,640,957	26,749,314	27,640,957	26,569,417	20,963,000	21,033,178	24,958,727	28,590,233	305,610,510
24	<b>Total BTU Burned (MMBTU)</b>												
25	75,066,150	67,636,349	70,815,711	72,508,283	80,893,656	84,415,299	89,650,609	91,029,600	82,688,431	79,061,263	69,533,045	72,339,973	935,638,360
26	<b>BTU Burned (MMBTU)</b>												
27	0	0	0	0	0	0	0	25,863	25,801	0	0	0	58,129
28	11,783	0	143	2,660	5,377	6,072	12,638	4,044	5,387	0	31,879	155	80,138
29	3,693,931	3,582,470	1,855,528	936,854	2,568,674	3,632,803	3,769,640	3,776,923	3,725,532	3,794,716	3,563,921	3,543,655	38,444,646
30	42,933,156	38,377,627	45,615,769	47,551,846	50,678,648	54,020,644	58,227,374	60,653,353	57,968,712	54,233,359	40,978,517	40,205,931	591,444,936
31	28,427,280	25,676,252	23,344,271	24,016,923	27,640,957	26,749,314	27,640,957	26,569,417	20,963,000	21,033,178	24,958,727	28,590,233	305,610,510
32	<b>Total BTU Burned (MMBTU)</b>												
33	75,066,150	67,636,349	70,815,711	72,508,283	80,893,656	84,415,299	89,650,609	91,029,600	82,688,431	79,061,263	69,533,045	72,339,973	935,638,360
34	<b>Fuel Cost per Unit (\$/Unit)</b>												
35	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	74.2048
36	69,2811	0.0000	106,8051	90,9989	89,4802	90,9989	81,8533	88,8185	90,0676	0.0000	70,0062	106,8051	77,7967
37	47,7074	47,1806	55,0485	71,4788	50,1718	46,9021	46,9675	46,9675	46,8834	46,6605	46,8854	47,1042	48,0932
38	5,0542	5,0571	4,8799	4,4252	4,3576	4,2480	4,2162	4,1760	4,1726	4,3189	4,7913	4,9246	4,5036
39	0.6284	0.6284	0.6280	0.6208	0.6178	0.6178	0.6178	0.6150	0.5986	0.5831	0.5812	0.5802	0.6102
40	<b>Total Fuel Cost per Unit (\$/Unit)</b>												
41	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
42	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
43	<b>Generation Mix (%)</b>												
44	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

SCHEDULE: E3

FLORIDA POWER & LIGHT COMPANY  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	0.01%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.03%	0.00%	0.01%
2	3.65%	3.99%	1.89%	3.00%	3.13%	3.06%	3.06%	3.00%	3.19%	3.41%	3.77%	3.64%	2.99%
3	67.26%	66.55%	72.62%	73.27%	72.14%	72.87%	74.35%	74.35%	77.41%	76.02%	68.06%	66.41%	71.66%
4	27.93%	28.25%	23.40%	23.65%	24.87%	22.97%	22.37%	21.03%	17.78%	18.87%	26.32%	28.31%	23.63%
5	1.15%	1.21%	2.09%	2.16%	2.08%	1.75%	1.69%	1.60%	1.60%	1.68%	1.81%	1.64%	1.71%
6	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>Fuel Cost per MMBTU (\$/MMBTU)</b>													
9	0.0000	0.0000	0.0000	0.0000	0.0000	11.4843	0.0000	11.7300	11.4863	0.0000	0.0000	0.0000	11.5945
10	11.8836	0.0000	18.3199	15.6087	15.3482	15.6087	14.0400	15.2347	15.4480	0.0000	12.0079	18.3199	13.3442
11	2.6442	2.6221	2.8559	3.2490	2.7009	2.5972	2.5985	2.5991	2.5968	2.5988	2.5968	2.6039	2.6395
12	5.0542	5.0571	4.8799	4.4252	4.3576	4.2480	4.2162	4.1760	4.1726	4.3189	4.7913	4.9246	4.5036
13	0.6284	0.6284	0.6280	0.6208	0.6178	0.6178	0.6178	0.6150	0.5986	0.5931	0.5812	0.5802	0.6102
<b>BTU Burned per KWH (BTU/KWH)</b>													
16	0	0	0	0	0	12.888	0	12.462	13.268	0	0	0	12.834
17	13,039	0	7,273	11,265	10,987	11,347	11,927	10,774	10,982	0	12,390	7,356	11,955
18	10,970	10,903	10,921	11,013	11,023	10,997	10,999	10,997	10,970	10,966	10,976	11,026	10,979
19	6,921	7,004	6,976	7,066	0	7,097	7,138	7,130	7,040	7,027	6,995	6,956	7,046
20	11,038	11,038	11,077	11,057	11,037	11,037	11,037	11,044	11,086	10,977	11,018	11,039	11,040
<b>Generated Fuel Cost per KWH (cents/KWH)</b>													
23	0.0000	0.0000	0.0000	0.0000	0.0000	14.5716	0.0000	14.6179	15.2404	0.0000	0.0000	0.0000	14.8799
24	15.4947	0.0000	13.3243	17.5884	16.8632	17.7111	16.7459	16.4145	16.9655	0.0000	14.8775	13.4756	15.9524
25	2.9007	2.8588	3.1190	3.5780	2.9771	2.8561	2.8560	2.8563	2.8488	2.8399	2.8503	2.8712	2.8979
26	3.4981	3.5421	3.4041	3.1288	0.0000	3.0146	3.0094	2.9775	2.9376	3.0350	3.3517	3.4256	3.1733
27	0.6936	0.6936	0.6956	0.6864	0.6818	0.6818	0.6818	0.6792	0.6637	0.6401	0.6404	0.6404	0.6737
28	2.6541	2.8673	2.8937	2.4868	2.4323	2.4223	2.4345	2.4456	2.4864	2.5249	2.5619	2.5329	2.5213

(a) Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MMCF, Nuclear - OTHER

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Jan - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		14,447										
4	Plant Unit Info	75	14,447	25.9%	N/A	47.8%	N/A			0	0	0.00	N/A
5	<u>Coral Farms PV Solar</u>												
6	Solar		12,524										
7	Plant Unit Info	75	12,524	22.4%	N/A	49.0%	N/A			0	0	0.00	N/A
8	<u>CCEC 3</u>												
9	Light Oil		0										
10	Gas		671,709		93.9%	73.1%	6,682	4,488,445	1,000,000	4,488,445	22,835,021	3.40	5.09
11	Plant Unit Info	1,235	671,709	73.1%				4,488,445		4,488,445	22,835,021	3.40	
12	<u>Citrus PV Solar</u>												
13	Solar		14,447										
14	Plant Unit Info	75	14,447	25.9%	N/A	47.8%	N/A			0	0	0.00	N/A
15	<u>Desoto Solar</u>												
16	Solar		3,069										
17	Plant Unit Info	25	3,069	16.5%	N/A	39.6%	N/A			0	0	0.00	N/A
18	<u>Fort Myers 2</u>												
19	Gas		555,701		94.0%	44.8%	7,568	4,205,630	1,000,000	4,205,630	21,397,171	3.85	5.09
20	Plant Unit Info	1,664	555,701	44.8%				4,205,630		4,205,630	21,397,171	3.85	
21	<u>Fort Myers 3A</u>												
22	Light Oil		0										
23	Gas		0		93.5%	0.0%	0	0	0	0	0	0.00	0.00
24	Plant Unit Info	185	0	0.0%			0	0	0	0	0	0.00	0.00
25	<u>Fort Myers 3B</u>												
26	Light Oil		0										
27	Gas		639		93.5%	85.6%	11,667	7,455	1,000,000	7,455	37,919	5.93	0.00
28	Plant Unit Info	185	639	0.5%				7,455		7,455	37,919	5.93	5.09
29	<u>Fort Myers 3C</u>												
30	Light Oil		0										
31	Gas		0		93.5%	0.0%	0	0	0	0	0	0.00	0.00
32	Plant Unit Info	213	0	0.0%			0	0	0	0	0	0.00	0.00
33	<u>Fort Myers 3D</u>												
34	Light Oil		0										
35	Gas		482		93.5%	55.8%	12,772	6,156	1,000,000	6,156	31,322	6.50	5.09
36	Plant Unit Info	213	482	0.3%				6,156		6,156	31,322	6.50	
37	<u>Horizon PV Solar</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Solar		12,617						N/A	N/A	N/A	N/A	N/A
2	Plant Unit Info	75	12,617	22.6%	N/A	49.3%	N/A			0	0	0.00	
3	<u>Indian River PV Solar</u>												
4	Solar		12,710						N/A	N/A	N/A	N/A	N/A
5	Plant Unit Info	75	12,710	22.8%	N/A	49.7%	N/A			0	0	0.00	
6	<u>Indiantown FPL</u>												
7	Coal	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
8	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	
9	<u>Lauderdale 4</u>												
10	Light Oil	0	0										
11	Gas	19,889	19,889					195,723	1,000,000	195,723	993,284	4.99	5.07
12	Plant Unit Info	447	19,889	6.0%	93.9%	46.3%	9,841			195,723	993,284	4.99	
13	<u>Lauderdale 5</u>												
14	Light Oil	0	0										
15	Gas	16,675	16,675					162,592	1,000,000	162,592	825,145	4.95	5.07
16	Plant Unit Info	447	16,675	5.0%	93.9%	44.4%	9,751			162,592	825,145	4.95	
17	<u>Lauderdale 6A</u>												
18	Light Oil	0	0										
19	Gas	726	726					7,980	1,000,000	7,980	40,497	5.58	5.07
20	Plant Unit Info	213	726	0.5%	94.0%	85.6%	10,992			7,980	40,497	5.58	
21	<u>Lauderdale 6B</u>												
22	Light Oil	0	0										
23	Gas	1,257	1,257					14,493	1,000,000	14,493	73,552	5.85	5.08
24	Plant Unit Info	213	1,257	0.8%	94.0%	73.5%	11,530			14,493	73,552	5.85	
25	<u>Lauderdale 6C</u>												
26	Light Oil	410	410					945	5,830,000	5,509	65,466	15.98	69.28
27	Gas	22	22					300	1,000,000	300	1,522	6.82	5.07
28	Plant Unit Info	213	432	0.3%	94.0%	50.2%	13,447			5,809	66,989	15.51	
29	<u>Lauderdale 6D</u>												
30	Light Oil	494	494					1,076	5,830,000	6,274	74,557	15.09	69.28
31	Gas	0	0					0	0	0	0	0.00	0.00
32	Plant Unit Info	213	494	0.3%	94.0%	57.7%	12,700			6,274	74,557	15.09	
33	<u>Lauderdale 6E</u>												
34	Light Oil	0	0					0	0	0	0	0.00	0.00
35	Gas	0	0					0	0	0	0	0.00	0.00
36	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	
37	<u>Manatee 1</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Heavy Oil	0						0	0	0	0	0.00	0.00
2	Gas		2,048					33,981	1,000,000	33,981	171,062	8.35	5.03
3	Plant Unit Info	795	2,048	0.4%	96.2%	32.6%	16,592						
4	<u>Manatee.2</u>												
5	Heavy Oil	0						0	0	0	0	0.00	0.00
6	Gas	0						0	0	0	0	0.00	0.00
7	Plant Unit Info	795	0	0.0%	96.2%	0.0%	0						
8	<u>Manatee.3</u>												
9	Gas		244,118					1,847,392	1,000,000	1,847,392	9,280,311	3.80	5.02
10	Plant Unit Info	1,275	244,118	25.7%	94.1%	57.0%	7,568						
11	<u>Manatee.PV.Solar</u>												
12	Solar		14,447					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	75	14,447	25.9%	N/A	47.8%	N/A						
14	<u>Martin.1</u>												
15	Heavy Oil	0						0	0	0	0	0.00	0.00
16	Gas	0						0	0	0	0	0.00	0.00
17	Plant Unit Info	805	0	0.0%	96.3%	0.0%	0						
18	<u>Martin.2</u>												
19	Heavy Oil	0						0	0	0	0	0.00	0.00
20	Gas	0						0	0	0	0	0.00	0.00
21	Plant Unit Info	785	0	0.0%	96.3%	0.0%	0						
22	<u>Martin.3</u>												
23	Gas		10,336					91,426	1,000,000	91,426	462,713	4.48	5.06
24	Plant Unit Info	489	10,336	2.8%	93.9%	66.0%	8,845						
25	<u>Martin.4</u>												
26	Gas		12,849					111,273	1,000,000	111,273	560,980	4.37	5.04
27	Plant Unit Info	489	12,849	3.5%	71.4%	59.4%	8,660						
28	<u>Martin.8</u>												
29	Light Oil	0						0	0	0	0	0.00	0.00
30	Gas		486,626					3,530,050	1,000,000	3,530,050	17,766,816	3.65	5.03
31	Plant Unit Info	1,243	486,626	52.6%	92.4%	52.6%	7,254						
32	<u>Martin.8.Solar</u>												
33	Solar		7,409					N/A	N/A	N/A	N/A	N/A	N/A
34	Plant Unit Info	75	7,409	13.3%	N/A	29.0%	N/A						
35	<u>PEEC</u>												
36	Light Oil	0						0	0	0	0	0.00	0.00
37	Gas		876,212					5,601,999	1,000,000	5,601,999	28,428,159	3.24	5.07

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,251	876,212	93.9%	93.9%	94.1%	6,393			5,601,999	28,428,159	3.24	
2	<u>Riviera 5</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		820,831					5,360,831	1,000,000	5,360,831	27,235,259	3.32	5.08
5	Plant Unit Info	1,237	820,831	89.2%	93.9%	89.2%	6,531			5,360,831	27,235,259	3.32	
6	<u>Sanford 4</u>												
7	Gas		39,833					335,327	1,000,000	335,327	1,706,632	4.28	5.09
8	Plant Unit Info	1,079	39,833	5.0%	94.0%	59.5%	8,418			335,327	1,706,632	4.28	
9	<u>Sanford 5</u>												
10	Gas		82,775					703,094	1,000,000	703,094	3,580,629	4.33	5.09
11	Plant Unit Info	1,079	82,775	10.3%	94.0%	58.1%	8,494			703,094	3,580,629	4.33	
12	<u>Scherer 4</u>												
13	Coal		251,306					162,070	17,000,000	2,755,194	6,611,379	2.63	40.79
14	Plant Unit Info	626	251,306	54.0%	94.8%	54.0%	10,964			2,755,194	6,611,379	2.63	
15	<u>St Johns 1</u>												
16	Coal		42,304					21,135	22,000,000	464,967	1,563,325	3.70	73.97
17	Plant Unit Info	130	42,304	45.4%	98.3%	45.4%	10,991			464,967	1,563,325	3.70	
18	<u>St Johns 2</u>												
19	Coal		43,126					21,535	22,000,000	473,770	1,592,924	3.69	73.97
20	Plant Unit Info	130	43,126	46.1%	98.3%	46.1%	10,986			473,770	1,592,924	3.69	
21	<u>St Lucie 1</u>												
22	Nuclear		725,342					7,878,665	1,000,000	7,878,665	4,964,346	0.68	0.63
23	Plant Unit Info	1,003	725,342	97.5%	97.5%	97.5%	10,862			7,878,665	4,964,346	0.68	
24	<u>St Lucie 2</u>												
25	Nuclear		626,354					6,803,456	1,000,000	6,803,456	4,675,335	0.75	0.69
26	Plant Unit Info	860	626,354	97.5%	97.5%	97.5%	10,862			6,803,456	4,675,335	0.75	
27	<u>Space Coast</u>												
28	Solar		1,178					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	10	1,178	15.8%	N/A	42.2%	N/A			0	0	0.00	
30	<u>Turkey Point 3</u>												
31	Nuclear		608,611					6,835,915	1,000,000	6,835,915	4,169,908	0.69	0.61
32	Plant Unit Info	839	608,611	97.5%	97.5%	97.5%	11,232			6,835,915	4,169,908	0.69	
33	<u>Turkey Point 4</u>												
34	Nuclear		615,139					6,909,244	1,000,000	6,909,244	4,053,653	0.66	0.59
35	Plant Unit Info	848	615,139	97.5%	97.5%	97.5%	11,232			6,909,244	4,053,653	0.66	
36	<u>Turkey Point 5</u>												
37	Light Oil		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		98,861					763,484	1,000,000	763,484	3,874,644	3.92	5.07
2	Plant Unit Info	1,192	98,861	11.2%	69.0%	47.1%	7,723			763,484	3,874,644	3.92	
3	<u>WCEC.01</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		759,450					5,188,647	1,000,000	5,188,647	26,065,318	3.43	5.02
6	Plant Unit Info	1,224	759,450	83.4%	93.9%	83.4%	6,832			5,188,647	26,065,318	3.43	
7	<u>WCEC.02</u>												
8	Light Oil		0					0	0	0	0	0.00	0.00
9	Gas		755,153					5,164,030	1,000,000	5,164,030	25,941,643	3.44	5.02
10	Plant Unit Info	1,224	755,153	82.9%	93.9%	82.9%	6,838			5,164,030	25,941,643	3.44	
11	<u>WCEC.03</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		747,025					5,112,848	1,000,000	5,112,848	25,684,518	3.44	5.02
14	Plant Unit Info	1,224	747,025	82.0%	93.9%	82.0%	6,844			5,112,848	25,684,518	3.44	
15	<u>Wildflower.PV Solar</u>												
16	Solar		13,020					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	75	13,020	23.3%	N/A	50.9%	N/A			0	0	0.00	
18	<b>System Totals</b>												
19	Plant Unit Info	26,912	9,222,170				8,140	75,066,150		244,765,010		2.65	



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Feb - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		11,925										
4	Plant Unit Info	75	11,925	23.7%	N/A	51.6%	N/A			0	0	0.00	N/A
5	<u>Coral Farms PV Solar</u>												
6	Solar		12,292										
7	Plant Unit Info	75	12,292	24.4%	N/A	53.2%	N/A			0	0	0.00	N/A
8	<u>CCFC.3</u>												
9	Light Oil		0										
10	Gas		621,478					4,155,938	1,000,000	4,155,938	21,153,813	3.40	5.09
11	Plant Unit Info	1,235	621,478	74.9%	93.9%	74.9%	6,687			4,155,938	21,153,813	3.40	
12	<u>Citrus PV Solar</u>												
13	Solar		11,925										
14	Plant Unit Info	75	11,925	23.7%	N/A	51.6%	N/A			0	0	0.00	N/A
15	<u>Desoto Solar</u>												
16	Solar		3,500										
17	Plant Unit Info	25	3,500	20.8%	N/A	45.4%	N/A			0	0	0.00	N/A
18	<u>Fort Myers.2</u>												
19	Gas		256,094					1,933,200	1,000,000	1,933,200	9,847,506	3.85	5.09
20	Plant Unit Info	1,670	256,094	22.8%	44.0%	45.6%	7,549			1,933,200	9,847,506	3.85	
21	<u>Fort Myers.3A</u>												
22	Light Oil		0										
23	Gas		1,364					15,454	1,000,000	15,454	79,078	5.80	5.12
24	Plant Unit Info	185	1,364	1.1%	93.5%	92.4%	11,330			15,454	79,078	5.80	
25	<u>Fort Myers.3B</u>												
26	Light Oil		0										
27	Gas		639					7,455	1,000,000	7,455	38,204	5.98	0.00
28	Plant Unit Info	185	639	0.5%	93.5%	85.7%	11,667			7,455	38,204	5.98	5.12
29	<u>Fort Myers.3C</u>												
30	Light Oil		0										
31	Gas		5,264					58,869	1,000,000	58,869	299,775	5.69	0.00
32	Plant Unit Info	213	5,264	3.7%	93.5%	77.3%	11,183			58,869	299,775	5.69	5.09
33	<u>Fort Myers.3D</u>												
34	Light Oil		0										
35	Gas		4,305					47,185	1,000,000	47,185	240,851	5.59	0.00
36	Plant Unit Info	213	4,305	3.0%	93.5%	84.3%	10,961			47,185	240,851	5.59	5.10
37	<u>Horizon PV Solar</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Solar		12,432										
2	Plant Unit Info	75	12,432	24.7%	N/A	53.8%	N/A			0	0	0.00	N/A
3	<u>Indian River PV Solar</u>												
4	Solar		12,768										
5	Plant Unit Info	75	12,768	25.3%	N/A	55.3%	N/A			0	0	0.00	N/A
6	<u>Indiantown FPL</u>												
7	Coal		0										
8	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
9	<u>Lauderdale 4</u>												
10	Light Oil		0										
11	Gas		29,021							274,406	1,391,958	4.80	5.07
12	Plant Unit Info	447	29,021	9.7%	93.9%	60.1%	9,455		1,000,000	274,406	1,391,958	4.80	5.07
13	<u>Lauderdale 5</u>												
14	Light Oil		0										
15	Gas		49,171							438,371	2,226,016	4.53	5.08
16	Plant Unit Info	447	49,171	16.4%	93.9%	52.9%	8,915		1,000,000	438,371	2,226,016	4.53	5.08
17	<u>Lauderdale 6A</u>												
18	Light Oil		0										
19	Gas		9,695							101,274	514,263	5.30	5.08
20	Plant Unit Info	213	9,695	6.8%	72.6%	94.8%	10,446		1,000,000	101,274	514,263	5.30	5.08
21	<u>Lauderdale 6B</u>												
22	Light Oil		0										
23	Gas		9,804										
24	Plant Unit Info	213	9,804	6.9%	72.6%	95.9%	10,413		1,000,000	102,088	518,394	5.29	5.08
25	<u>Lauderdale 6C</u>												
26	Light Oil		0										
27	Gas		0										
28	Plant Unit Info	213	0	0.0%	72.6%	0.0%	0			0	0	0.00	0.00
29	<u>Lauderdale 6D</u>												
30	Light Oil		0										
31	Gas		0										
32	Plant Unit Info	213	0	0.0%	72.6%	0.0%	0			0	0	0.00	0.00
33	<u>Lauderdale 6E</u>												
34	Light Oil		0										
35	Gas		0										
36	Plant Unit Info	213	0	0.0%	72.6%	0.0%	0			0	0	0.00	0.00
37	<u>Manatee 1</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Heavy Oil	0						0	0	0	0	0.00	0.00
2	Gas		18,408					206,471	1,000,000	206,471	1,039,342	5.65	5.03
3	Plant Unit Info	795	18,408	3.5%	96.2%	38.6%	11,216						
4	<u>Manatee.2</u>												
5	Heavy Oil	0						0	0	0	0	0.00	0.00
6	Gas	0						0	0	0	0	0.00	0.00
7	Plant Unit Info	795	0	0.0%	56.9%	0.0%	0						
8	<u>Manatee.3</u>												
9	Gas		380,451					2,781,916	1,000,000	2,781,916	13,981,598	3.68	5.03
10	Plant Unit Info	1,275	380,451	44.4%	94.1%	65.4%	7,312						
11	<u>Manatee.PV.Solar</u>												
12	Solar		11,925					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	75	11,925	23.7%	N/A	51.6%	N/A						
14	<u>Martin.1</u>												
15	Heavy Oil	0						0	0	0	0	0.00	0.00
16	Gas	0						0	0	0	0	0.00	0.00
17	Plant Unit Info	805	0	0.0%	96.3%	0.0%	0						
18	<u>Martin.2</u>												
19	Heavy Oil	0						0	0	0	0	0.00	0.00
20	Gas	0						0	0	0	0	0.00	0.00
21	Plant Unit Info	785	0	0.0%	49.9%	0.0%	0						
22	<u>Martin.3</u>												
23	Gas		51,975					416,576	1,000,000	416,576	2,099,090	4.04	5.04
24	Plant Unit Info	489	51,975	15.8%	93.9%	69.9%	8,015						
25	<u>Martin.4</u>												
26	Gas		59,461					471,541	1,000,000	471,541	2,382,105	4.01	5.05
27	Plant Unit Info	489	59,461	18.0%	94.0%	68.7%	7,930						
28	<u>Martin.8</u>												
29	Light Oil	0						0	0	0	0	0.00	0.00
30	Gas		446,550					3,203,280	1,000,000	3,203,280	16,135,981	3.61	5.04
31	Plant Unit Info	1,243	446,550	53.5%	69.0%	53.5%	7,173						
32	<u>Martin.8.Solar</u>												
33	Solar		8,484					N/A	N/A	N/A	N/A	N/A	N/A
34	Plant Unit Info	75	8,484	16.8%	N/A	33.7%	N/A						
35	<u>PEEC</u>												
36	Light Oil	0						0	0	0	0	0.00	0.00
37	Gas		647,094					4,169,277	1,000,000	4,169,277	21,166,993	3.27	5.08

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,251	647,094	77.0%	77.2%	77.0%	6,443			4,169,277	21,166,993	3.27	
2	<u>Riviera 5</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		678,523					4,471,319	1,000,000	4,471,319	22,725,101	3.35	5.08
5	Plant Unit Info	1,237	678,523	81.6%	93.9%	81.6%	6,590			4,471,319	22,725,101	3.35	
6	<u>Sanford 4</u>												
7	Gas		148,775					1,173,518	1,000,000	1,173,518	5,984,432	4.02	5.10
8	Plant Unit Info	1,079	148,775	20.5%	94.0%	69.6%	7,888			1,173,518	5,984,432	4.02	
9	<u>Sanford 5</u>												
10	Gas		167,458					1,323,848	1,000,000	1,323,848	6,747,138	4.03	5.10
11	Plant Unit Info	1,079	167,458	23.1%	94.0%	61.1%	7,906			1,323,848	6,747,138	4.03	
12	<u>Scherer 4</u>												
13	Coal		249,378					159,536	17,000,000	2,712,104	6,506,269	2.61	40.78
14	Plant Unit Info	626	249,378	59.3%	94.8%	59.3%	10,875			2,712,104	6,506,269	2.61	
15	<u>St Johns 1</u>												
16	Coal		39,450					19,714	22,000,000	433,711	1,438,755	3.65	72.98
17	Plant Unit Info	130	39,450	46.8%	98.3%	46.8%	10,994			433,711	1,438,755	3.65	
18	<u>St Johns 2</u>												
19	Coal		39,751					19,848	22,000,000	436,655	1,448,522	3.64	72.98
20	Plant Unit Info	130	39,751	47.1%	98.3%	47.1%	10,985			436,655	1,448,522	3.64	
21	<u>St Lucie 1</u>												
22	Nuclear		655,148					7,116,213	1,000,000	7,116,213	4,483,926	0.68	0.63
23	Plant Unit Info	1,003	655,148	97.5%	97.5%	97.5%	10,862			7,116,213	4,483,926	0.68	
24	<u>St Lucie 2</u>												
25	Nuclear		565,739					6,145,058	1,000,000	6,145,058	4,222,883	0.75	0.69
26	Plant Unit Info	860	565,739	97.5%	97.5%	97.5%	10,862			6,145,058	4,222,883	0.75	
27	<u>Space Coast</u>												
28	Solar		1,204					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	10	1,204	17.9%	N/A	43.0%	N/A			0	0	0.00	
30	<u>Turkey Point 3</u>												
31	Nuclear		549,713					6,174,374	1,000,000	6,174,374	3,766,368	0.69	0.61
32	Plant Unit Info	839	549,713	97.5%	97.5%	97.5%	11,232			6,174,374	3,766,368	0.69	
33	<u>Turkey Point 4</u>												
34	Nuclear		555,610					6,240,607	1,000,000	6,240,607	3,661,364	0.66	0.59
35	Plant Unit Info	848	555,610	97.5%	97.5%	97.5%	11,232			6,240,607	3,661,364	0.66	
36	<u>Turkey Point 5</u>												
37	Light Oil		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		101,455					748,278	1,000,000	748,278	3,799,698	3.75	5.08
2	Plant Unit Info	1,192	101,455	12.7%	44.0%	38.7%	7,375			748,278	3,799,698	3.75	
3	<u>WCEC.01</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		694,789					4,748,388	1,000,000	4,748,388	23,864,429	3.43	5.03
6	Plant Unit Info	1,224	694,789	84.5%	93.9%	84.5%	6,834			4,748,388	23,864,429	3.43	
7	<u>WCEC.02</u>												
8	Light Oil		0					0	0	0	0	0.00	0.00
9	Gas		422,478					2,909,093	1,000,000	2,909,093	14,624,455	3.46	5.03
10	Plant Unit Info	1,224	422,478	51.4%	54.6%	71.9%	6,886			2,909,093	14,624,455	3.46	
11	<u>WCEC.03</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		674,924					4,619,882	1,000,000	4,619,882	23,218,450	3.44	5.03
14	Plant Unit Info	1,224	674,924	82.1%	93.9%	82.1%	6,845			4,619,882	23,218,450	3.44	
15	<u>Wildflower.PV Solar</u>												
16	Solar		12,936					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	75	12,936	25.7%	N/A	56.0%	N/A			0	0	0.00	
18	<b>System Totals</b>												
19	Plant Unit Info	26,916	8,233,355				8,215	67,636,349		219,606,755		2.67	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Mar - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		13,711										
4	Plant Unit Info	75	13,711	24.6%	N/A	53.6%	N/A						
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		16,337										
7	Plant Unit Info	75	16,337	29.3%	N/A	54.1%	N/A						
8	<u>Blue Cypress PV Solar</u>												
9	Solar		15,965										
10	Plant Unit Info	75	15,965	28.6%	N/A	52.8%	N/A						
11	<u>Coral Farms PV Solar</u>												
12	Solar		15,779										
13	Plant Unit Info	75	15,779	28.3%	N/A	52.2%	N/A						
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		744,463										
17	Plant Unit Info	1,235	744,463	81.0%	93.9%	81.0%	6,631	4,936,222	1,000,000	4,936,222	24,252,126	3.26	4.91
18	<u>Citrus PV Solar</u>												
19	Solar		13,711										
20	Plant Unit Info	75	13,711	24.6%	N/A	53.6%	N/A						
21	<u>Desoto Solar</u>												
22	Solar		4,805										
23	Plant Unit Info	25	4,805	25.8%	N/A	56.4%	N/A						
24	<u>Fort Myers 2</u>												
25	Gas		681,010										
26	Plant Unit Info	1,670	681,010	54.8%	94.0%	54.8%	7,478	5,092,578	1,000,000	5,092,578	25,018,066	3.67	4.91
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		0										
30	Plant Unit Info	185	0	0.0%	82.2%	0.0%	0	0	0	0	0	0.00	0.00
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		0										
34	Plant Unit Info	185	0	0.0%	82.2%	0.0%	0	0	0	0	0	0.00	0.00
35	<u>Fort Myers 3C</u>												
36	Light Oil		0										
37	Gas		0										

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	213	0	0.0%	82.2%	0.0%	0	0	0	0	0	0.00	0.00
2	<u>Fort Myers 3D</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	213	0	0.0%	82.2%	0.0%	0	0	0	0	0	0.00	0.00
6	<u>Hammock PV Solar</u>												
7	Solar		16,523					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	16,523	29.6%	N/A	54.7%	N/A	0	0	0	0	0.00	0.00
9	<u>Horizon PV Solar</u>												
10	Solar		15,841					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	15,841	28.4%	N/A	52.4%	N/A	0	0	0	0	0.00	0.00
12	<u>Indian River PV Solar</u>												
13	Solar		15,965					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	15,965	28.6%	N/A	52.8%	N/A	0	0	0	0	0.00	0.00
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
18	<u>Lauderdale 4</u>												
19	Light Oil		27,586					251,857	1,000,000	251,857	1,228,378	4.45	4.88
20	Gas		27,586					251,857	1,000,000	251,857	1,228,378	4.45	4.88
21	Plant Unit Info	447	27,586	8.3%	93.9%	54.1%	9,130	200,057	1,000,000	200,057	981,099	4.60	4.90
22	<u>Lauderdale 5</u>												
23	Light Oil		21,338					0	0	0	0	0.00	0.00
24	Gas		21,338					200,057	1,000,000	200,057	981,099	4.60	4.90
25	Plant Unit Info	447	21,338	6.4%	93.9%	54.3%	9,376	200,057	1,000,000	200,057	981,099	4.60	4.90
26	<u>Lauderdale 6A</u>												
27	Light Oil		2,471					0	0	0	0	0.00	0.00
28	Gas		2,471					26,120	1,000,000	26,120	128,094	5.18	4.90
29	Plant Unit Info	213	2,471	1.6%	90.8%	96.7%	10,571	26,120	1,000,000	26,120	128,094	5.18	4.90
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		1,561					16,473	1,000,000	16,473	80,784	5.18	4.90
33	Plant Unit Info	213	1,561	1.0%	90.8%	92.1%	10,553	16,473	1,000,000	16,473	80,784	5.18	4.90
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	213	0	0.0%	90.8%	0.0%	0	0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	213	0	0.0%	90.8%	0.0%	0			0	0	0.00	0.00
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	213	0	0.0%	90.8%	0.0%	0			0	0	0.00	0.00
9	<u>Loggerthead PV Solar</u>												
10	Solar		16,244					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	16,244	29.1%	N/A	53.7%	N/A			0	0	0.00	0.00
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	0	0					0	0	0	0	0.00	0.00
15	Plant Unit Info	795	0	0.0%	96.2%	0.0%	0			0	0	0.00	0.00
16	<u>Manatee 2</u>												
17	Heavy Oil	0	0					0	0	0	0	0.00	0.00
18	Gas	0	0					0	0	0	0	0.00	0.00
19	Plant Unit Info	795	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
20	<u>Manatee 3</u>												
21	Gas		284,439					2,076,355	1,000,000	2,076,355	10,080,044	3.54	4.85
22	Plant Unit Info	1,275	284,439	30.0%	60.2%	59.0%	7,300			2,076,355	10,080,044	3.54	
23	<u>Manatee PV Solar</u>												
24	Solar		13,711					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	13,711	24.6%	N/A	53.6%	N/A			0	0	0.00	0.00
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	0	0					0	0	0	0	0.00	0.00
29	Plant Unit Info	805	0	0.0%	70.5%	0.0%	0			0	0	0.00	0.00
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	0	0					0	0	0	0	0.00	0.00
33	Plant Unit Info	785	0	0.0%	47.9%	0.0%	0			0	0	0.00	0.00
34	<u>Martin 3</u>												
35	Gas		43,593					364,294	1,000,000	364,294	1,773,748	4.07	4.87
36	Plant Unit Info	489	43,593	12.0%	93.9%	67.5%	8,357			364,294	1,773,748	4.07	
37	<u>Martin 4</u>												



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		39,945					337,460	1,000,000	337,460	1,644,141	4.12	4.87
2	Plant Unit Info	489	39,945	10.9%	94.0%	81.2%	8,448			337,460	1,644,141	4.12	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		622,219					4,398,891	1,000,000	4,398,891	21,365,048	3.43	4.86
6	Plant Unit Info	1,243	622,219	67.3%	93.2%	67.3%	7,070			4,398,891	21,365,048	3.43	
7	<u>Martin 8 Solar</u>												
8	Solar		11,873					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	11,873	21.3%	N/A	39.3%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		508,055					3,302,304	1,000,000	3,302,304	16,153,189	3.18	4.89
13	Plant Unit Info	1,251	508,055	53.0%	53.0%	65.1%	6,500			3,302,304	16,153,189	3.18	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		804,900					5,270,623	1,000,000	5,270,623	25,841,734	3.21	4.90
17	Plant Unit Info	1,237	804,900	87.5%	93.9%	87.5%	6,548			5,270,623	25,841,734	3.21	
18	<u>Sanford 4</u>												
19	Gas		109,900					869,462	1,000,000	869,462	4,283,516	3.90	4.93
20	Plant Unit Info	1,079	109,900	13.7%	73.0%	66.1%	7,911			869,462	4,283,516	3.90	
21	<u>Sanford 5</u>												
22	Gas		156,410					1,249,962	1,000,000	1,249,962	6,157,865	3.94	4.93
23	Plant Unit Info	1,079	156,410	19.5%	90.8%	69.0%	7,992			1,249,962	6,157,865	3.94	
24	<u>Scherer 4</u>												
25	Coal		82,201					52,454	17,000,000	891,713	2,137,217	2.60	40.74
26	Plant Unit Info	626	82,201	17.7%	23.8%	60.8%	10,848			891,713	2,137,217	2.60	
27	<u>St Johns 1</u>												
28	Coal		43,563					21,769	22,000,000	478,924	1,571,187	3.61	72.17
29	Plant Unit Info	130	43,563	46.7%	98.3%	46.7%	10,994			478,924	1,571,187	3.61	
30	<u>St Johns 2</u>												
31	Coal		44,137					22,040	22,000,000	484,891	1,590,761	3.60	72.17
32	Plant Unit Info	130	44,137	47.2%	98.3%	47.2%	10,986			484,891	1,590,761	3.60	
33	<u>St Lucie 1</u>												
34	Nuclear		257,379					2,795,656	1,000,000	2,795,656	1,761,542	0.68	0.63
35	Plant Unit Info	1,003	257,379	34.6%	34.6%	97.5%	10,862			2,795,656	1,761,542	0.68	
36	<u>St Lucie 2</u>												
37	Nuclear		626,354					6,803,456	1,000,000	6,803,456	4,675,335	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	860	626,364	97.5%	97.5%	97.5%	10,862			6,803,456	4,675,335	0.75	
2	<u>Space Coast</u>												
3	Solar	10	1,581	21.3%	N/A	46.4%	N/A			0	0	0.00	N/A
4	Plant Unit Info												
5	<u>Turkey Point 3</u>												
6	Nuclear	839	608,611	97.5%	97.5%	97.5%	11,232	6,835,915	1,000,000	6,835,915	4,169,908	0.69	0.61
7	Plant Unit Info												
8	<u>Turkey Point 4</u>												
9	Nuclear	848	615,139	97.5%	97.5%	97.5%	11,232	6,909,244	1,000,000	6,909,244	4,053,653	0.66	0.59
10	Plant Unit Info												
11	<u>Turkey Point 5</u>												
12	Light Oil	1,274	437,920	46.2%	75.5%	64.9%	7,273	25	5,830,000	143	2,620	13.32	106.81
13	Gas		437,920					3,185,046	1,000,000	3,185,046	15,581,313	3.56	4.89
14	Plant Unit Info		437,940										
15	<u>WCEC 01</u>												
16	Light Oil	1,224	825,831	90.7%	93.9%	90.7%	6,781	0	1,000,000	0	0	0.00	0.00
17	Gas		825,831					5,599,888	1,000,000	5,599,888	27,141,755	3.29	4.85
18	Plant Unit Info		825,831										
19	<u>WCEC 02</u>												
20	Light Oil	1,224	570,915	62.7%	65.9%	74.7%	6,890	0	1,000,000	0	0	0.00	0.00
21	Gas		570,915					3,933,781	1,000,000	3,933,781	19,053,611	3.34	4.84
22	Plant Unit Info		570,915										
23	<u>WCEC 03</u>												
24	Light Oil	1,224	656,602	72.1%	77.8%	72.1%	6,860	0	1,000,000	0	0	0.00	0.00
25	Gas		656,602					4,504,396	1,000,000	4,504,396	21,837,931	3.33	4.85
26	Plant Unit Info		656,602										
27	<u>Willflower PV Solar</u>												
28	Solar	75	16,182	29.0%	N/A	53.5%	N/A			0	0	0.00	N/A
29	Plant Unit Info		16,182										
30	<u>System Totals</u>	27,298	9,004,789				7,864	70,815,711		242,564,664		2.69	
31	Plant Unit Info												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Apr - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		15,077										
4	Plant Unit Info	75	15,077	27.9%	N/A	55.8%	N/A				0	0	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		16,590										
7	Plant Unit Info	75	16,590	30.7%	N/A	56.7%	N/A				0	0	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		16,170										
10	Plant Unit Info	75	16,170	29.9%	N/A	55.3%	N/A				0	0	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		16,620										
13	Plant Unit Info	75	16,620	30.8%	N/A	56.8%	N/A				0	0	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		715,756						1,000,000		4,756,770	4.76	4.46
17	Plant Unit Info	1,210	715,756	82.2%	93.9%	82.2%	6,646	4,756,770	1,000,000	4,756,770	21,238,822	2.97	4.46
18	<u>Citrus PV Solar</u>												
19	Solar		15,077										
20	Plant Unit Info	75	15,077	27.9%	N/A	55.8%	N/A				0	0	N/A
21	<u>Desoto Solar</u>												
22	Solar		5,340										
23	Plant Unit Info	25	5,340	29.7%	N/A	59.3%	N/A				0	0	N/A
24	<u>Fort Myers 2</u>												
25	Gas		601,215						1,000,000		4,540,541	3.37	4.46
26	Plant Unit Info	1,469	601,215	56.8%	94.0%	56.8%	7,552	4,540,541	1,000,000	4,540,541	20,273,140	3.37	4.46
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		1,349						1,000,000		15,129	5.02	4.48
30	Plant Unit Info	172	1,349	1.1%	93.5%	98.1%	11,215	15,129	1,000,000	15,129	67,718	5.02	4.48
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		674						1,000,000		7,564	5.02	4.48
34	Plant Unit Info	172	674	0.5%	93.5%	97.2%	11,223	7,564	1,000,000	7,564	33,858	5.02	4.48
35	<u>Fort Myers 3C</u>												
36	Light Oil		0										
37	Gas		1,227						1,000,000		14,258	5.20	4.47

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	1,227	0.8%	93.5%	72.9%	11,620	14,258		14,258	63,804	5.20	
2	<u>Fort Myers 3D</u>												
3	Light Oil		236				456	456	5,830,000	2,660	41,519	17.58	91.00
4	Gas		1,073				12,086	12,086	1,000,000	12,086	54,102	5.04	4.48
5	Plant Unit Info	211	1,309	0.9%	93.5%	77.4%	11,265	14,746		14,746	95,622	7.30	
6	<u>Hammock PV Solar</u>												
7	Solar		16,500				N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	16,500	30.6%	N/A	56.4%	N/A	0	N/A	0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		16,650				N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	16,650	30.8%	N/A	56.9%	N/A	0	N/A	0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		16,140				N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	16,140	29.9%	N/A	55.2%	N/A	0	N/A	0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0				0	0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		76,961				703,767	703,767	1,000,000	703,767	3,129,866	4.07	4.45
20	Gas		76,961				9,144	703,767	1,000,000	703,767	3,129,866	4.07	4.45
21	Plant Unit Info	438	76,961	24.4%	70.6%	53.6%	9,144	703,767	1,000,000	703,767	3,129,866	4.07	4.45
22	<u>Lauderdale 5</u>												
23	Light Oil		0				0	0	0	0	0	0.00	0.00
24	Gas		64,093				590,328	590,328	1,000,000	590,328	2,624,474	4.09	4.45
25	Plant Unit Info	438	64,093	20.3%	70.6%	51.9%	9,210	590,328	1,000,000	590,328	2,624,474	4.09	4.45
26	<u>Lauderdale 6A</u>												
27	Light Oil		0				0	0	0	0	0	0.00	0.00
28	Gas		3,895				43,764	43,764	1,000,000	43,764	194,632	5.00	4.45
29	Plant Unit Info	211	3,895	2.6%	94.0%	76.8%	11,236	43,764	1,000,000	43,764	194,632	5.00	4.45
30	<u>Lauderdale 6B</u>												
31	Light Oil		0				0	0	0	0	0	0.00	0.00
32	Gas		4,323				47,241	47,241	1,000,000	47,241	210,096	4.86	4.45
33	Plant Unit Info	211	4,323	2.9%	94.0%	85.5%	10,928	47,241	1,000,000	47,241	210,096	4.86	4.45
34	<u>Lauderdale 6C</u>												
35	Light Oil		0				0	0	0	0	0	0.00	0.00
36	Gas		0				0	0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0	0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Loggerthead PV Solar</u>												
10	Solar		16,230					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	16,230	30.1%	N/A	55.5%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	4,728	4,728					62,195	1,000,000	62,195	275,239	5.82	4.43
15	Plant Unit Info	785	4,728	0.8%	96.2%	37.8%	13,155			62,195	275,239	5.82	
16	<u>Manatee 2</u>												
17	Heavy Oil	0	0					0	0	0	0	0.00	0.00
18	Gas	0	0					0	0	0	0	0.00	0.00
19	Plant Unit Info	785	0	0.0%	0.0%	0.0%	0			0	0	0.00	
20	<u>Manatee 3</u>												
21	Gas	472,163	472,163					3,439,455	1,000,000	3,439,455	15,090,820	3.20	4.39
22	Plant Unit Info	1,133	472,163	57.9%	94.1%	72.1%	7,284			3,439,455	15,090,820	3.20	
23	<u>Manatee PV Solar</u>												
24	Solar		15,077					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	15,077	27.9%	N/A	55.8%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	0	0					0	0	0	0	0.00	0.00
29	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	5,392	5,392					69,802	1,000,000	69,802	308,663	5.72	4.42
33	Plant Unit Info	779	5,392	1.0%	96.3%	43.2%	12,945			69,802	308,663	5.72	
34	<u>Martin 3</u>												
35	Gas	83,383	83,383					705,797	1,000,000	705,797	3,119,438	3.74	4.42
36	Plant Unit Info	463	83,383	25.0%	93.9%	72.6%	8,465			705,797	3,119,438	3.74	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		101,889					856,303	1,000,000	856,303	3,782,944	3.71	4.42
2	Plant Unit Info	463	101,889	30.6%	94.0%	70.1%	8,404			856,303	3,782,944	3.71	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		541,294					3,858,908	1,000,000	3,858,908	17,021,357	3.14	4.41
6	Plant Unit Info	1,110	541,294	67.5%	94.0%	67.5%	7,129			3,858,908	17,021,357	3.14	
7	<u>Martin 8 Solar</u>												
8	Solar		14,310					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	14,310	26.5%	N/A	48.9%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		507,535					3,349,169	1,000,000	3,349,169	14,891,057	2.93	4.45
13	Plant Unit Info	1,237	507,535	57.0%	93.9%	57.0%	6,599			3,349,169	14,891,057	2.93	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		779,532					5,100,431	1,000,000	5,100,431	22,680,772	2.91	4.45
17	Plant Unit Info	1,212	779,532	89.3%	93.9%	89.3%	6,543			5,100,431	22,680,772	2.91	
18	<u>Sanford 4</u>												
19	Gas		97,525					799,622	1,000,000	799,622	3,574,106	3.66	4.47
20	Plant Unit Info	969	97,525	14.0%	69.0%	57.8%	8,199			799,622	3,574,106	3.66	
21	<u>Sanford 5</u>												
22	Gas		107,086					883,949	1,000,000	883,949	3,949,945	3.69	4.47
23	Plant Unit Info	969	107,086	15.4%	69.0%	60.7%	8,255			883,949	3,949,945	3.69	
24	<u>Schriber 4</u>												
25	Coal		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	625	0	0.0%	0.0%	0.0%	0			0	0	0.00	
27	<u>St Johns 1</u>												
28	Coal		42,253					21,157	22,000,000	465,453	1,512,273	3.58	71.48
29	Plant Unit Info	127	42,253	47.9%	98.3%	47.9%	11,016			465,453	1,512,273	3.58	
30	<u>St Johns 2</u>												
31	Coal		42,818					21,427	22,000,000	471,401	1,531,600	3.58	71.48
32	Plant Unit Info	127	42,818	48.4%	98.3%	48.4%	11,009			471,401	1,531,600	3.58	
33	<u>St Lucie 1</u>												
34	Nuclear		434,504					4,719,586	1,000,000	4,719,586	2,792,106	0.64	0.59
35	Plant Unit Info	981	434,504	61.8%	65.0%	97.5%	10,862			4,719,586	2,792,106	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		591,902					6,429,238	1,000,000	6,429,238	4,418,173	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	591,902	97.5%	97.5%	97.5%	10,882	6,429,238	4,418,173	0.75			
2	<u>Space Coast</u>												
3	Solar	10	1,740	24.2%	N/A	52.7%	N/A	0	0	0.00			
4	Plant Unit Info												
5	<u>Turkey Point 3</u>												
6	Nuclear	811	569,322	97.5%	97.5%	97.5%	11,232	6,394,625	3,900,721	0.69			0.61
7	Plant Unit Info												
8	<u>Turkey Point 4</u>												
9	Nuclear	821	576,342	97.5%	97.5%	97.5%	11,232	6,473,474	3,797,987	0.66			0.59
10	Plant Unit Info												
11	<u>Turkey Point 5</u>												
12	Light Oil	1,179	480,164	56.6%	94.0%	68.8%	7,327	3,518,249	15,643,435	3.26			4.45
13	Gas												
14	Plant Unit Info												
15	<u>WCEC 01</u>												
16	Light Oil	1,212	779,821	89.4%	93.9%	89.4%	6,792	5,296,715	23,238,150	2.98			0.00
17	Gas												4.39
18	Plant Unit Info												
19	<u>WCEC 02</u>												
20	Light Oil	1,212	778,430	89.2%	93.9%	89.2%	6,796	5,289,903	23,208,259	2.98			0.00
21	Gas												4.39
22	Plant Unit Info												
23	<u>WCEC 03</u>												
24	Light Oil	1,212	520,117	59.6%	60.6%	59.6%	6,902	3,589,900	15,749,920	3.03			0.00
25	Gas												4.39
26	Plant Unit Info												
27	<u>Willflower PV Solar</u>												
28	Solar	75	16,590	30.7%	N/A	56.7%	N/A	0	0	0.00			N/A
29	Plant Unit Info												
30	<b>System Totals</b>	26,163	9,185,113				7,894	72,508,283	228,418,997	2.49			
31	Plant Unit Info												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>May - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		17,015										
4	Plant Unit Info	75	17,015	30.5%	N/A	56.3%	N/A						
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		17,143										
7	Plant Unit Info	75	17,143	30.7%	N/A	56.7%	N/A						
8	<u>Blue Cypress PV Solar</u>												
9	Solar		16,647										
10	Plant Unit Info	75	16,647	29.8%	N/A	55.1%	N/A						
11	<u>Coral Farms PV Solar</u>												
12	Solar		17,701										
13	Plant Unit Info	75	17,701	31.7%	N/A	58.6%	N/A						
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		674,452					4,512,185	1,000,000	4,512,185	19,878,962	2.95	4.41
17	Plant Unit Info	1,210	674,452	74.9%	91.7%	74.9%	6,690			4,512,185	19,878,962	2.95	
18	<u>Citrus PV Solar</u>												
19	Solar		17,015										
20	Plant Unit Info	75	17,015	30.5%	N/A	56.3%	N/A						
21	<u>Desoto Solar</u>												
22	Solar		5,766										
23	Plant Unit Info	25	5,766	31.0%	N/A	57.2%	N/A						
24	<u>Fort Myers 2</u>												
25	Gas		637,702					4,808,958	1,000,000	4,808,958	21,192,119	3.32	4.41
26	Plant Unit Info	1,469	637,702	58.4%	94.0%	58.4%	7,541			4,808,958	21,192,119	3.32	
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		674					7,564	1,000,000	7,564	33,361	4.95	4.41
30	Plant Unit Info	172	674	0.5%	93.5%	98.6%	11,223			7,564	33,361	4.95	
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		2,023					22,693	1,000,000	22,693	99,986	4.94	4.41
34	Plant Unit Info	172	2,023	1.6%	93.5%	98.0%	11,217			22,693	99,986	4.94	
35	<u>Fort Myers 3C</u>												
36	Light Oil		170					325	5,830,000	1,893	29,547	17.39	91.00
37	Gas		5,963					66,421	1,000,000	66,421	292,696	4.91	4.41



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	6,133	3.9%	93.5%	80.8%	11,139			68,314	322,243	5.25	
2	<u>Fort Myers 3D</u>												
3	Light Oil		284					533	5,830,000	3,108	48,512	17.08	91.00
4	Gas		5,445					59,583	1,000,000	59,583	282,589	4.82	4.41
5	Plant Unit Info	211	5,729	3.7%	93.5%	84.9%	10,943			62,691	311,101	5.43	
6	<u>Hammock PV Solar</u>												
7	Solar		16,957					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	16,957	30.4%	N/A	56.1%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		17,856					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	17,856	32.0%	N/A	59.1%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		16,616					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	16,616	29.8%	N/A	55.0%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		91,086					813,458	1,000,000	813,458	3,556,188	3.90	4.37
20	Gas		91,086					813,458	1,000,000	813,458	3,556,188	3.90	
21	Plant Unit Info	438	91,086	28.0%	93.9%	53.6%	8,931			813,458	3,556,188	3.90	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		92,755					826,780	1,000,000	826,780	3,614,430	3.90	4.37
25	Plant Unit Info	438	92,755	28.5%	93.9%	52.9%	8,914			826,780	3,614,430	3.90	
26	<u>Lauderdale 6A</u>												
27	Light Oil		35					64	5,830,000	376	4,468	12.61	69.28
28	Gas		10,798					114,597	1,000,000	114,597	500,983	4.64	4.37
29	Plant Unit Info	211	10,834	6.9%	94.0%	91.7%	10,612			114,973	505,451	4.67	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		10,834					114,991	1,000,000	114,991	502,704	4.64	4.37
33	Plant Unit Info	211	10,834	6.9%	94.0%	91.7%	10,614			114,991	502,704	4.64	
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
9	<u>Loggerthead PV Solar</u>												
10	Solar	16,678	16,678	29.9%	N/A	55.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	16,678	29.9%	N/A	55.2%	N/A			0	0	0.00	0.00
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	10,158	10,158	1.7%	15.6%	36.0%	11,841	120,277	1,000,000	120,277	521,099	5.13	4.33
15	Plant Unit Info	785	10,158	1.7%	15.6%	36.0%	11,841			120,277	521,099	5.13	4.33
16	<u>Manatee 2</u>												
17	Heavy Oil	0	0					0	0	0	0	0.00	0.00
18	Gas	9,536	9,536	1.6%	96.2%	37.9%	12,256	116,876	1,000,000	116,876	509,717	5.35	4.36
19	Plant Unit Info	785	9,536	1.6%	96.2%	37.9%	12,256			116,876	509,717	5.35	4.36
20	<u>Manatee 3</u>												
21	Gas	435,271	435,271	51.6%	94.1%	71.1%	7,340	3,194,999	1,000,000	3,194,999	13,785,409	3.17	4.31
22	Plant Unit Info	1,133	435,271	51.6%	94.1%	71.1%	7,340			3,194,999	13,785,409	3.17	4.31
23	<u>Manatee PV Solar</u>												
24	Solar	17,015	17,015	30.5%	N/A	56.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	17,015	30.5%	N/A	56.3%	N/A			0	0	0.00	0.00
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	0	0					0	0	0	0	0.00	0.00
29	Plant Unit Info	799	0	0.0%	80.2%	0.0%	0			0	0	0.00	0.00
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	10,827	10,827	1.9%	96.3%	38.6%	12,027	130,216	1,000,000	130,216	567,203	5.24	4.36
33	Plant Unit Info	779	10,827	1.9%	96.3%	38.6%	12,027			130,216	567,203	5.24	4.36
34	<u>Martin 3</u>												
35	Gas	110,780	110,780	32.2%	71.3%	68.0%	8,226	911,243	1,000,000	911,243	3,941,501	3.56	4.33
36	Plant Unit Info	463	110,780	32.2%	71.3%	68.0%	8,226			911,243	3,941,501	3.56	4.33
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		135,291					1,100,460	1,000,000	1,100,460	4,762,811	3.52	4.33
2	Plant Unit Info	463	135,291	39.3%	94.0%	65.5%	8,134			1,100,460	4,762,811	3.52	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		546,581					3,905,999	1,000,000	3,905,999	16,897,387	3.09	4.33
6	Plant Unit Info	1,110	546,581	66.0%	94.0%	66.0%	7,146			3,905,999	16,897,387	3.09	
7	<u>Martin 8 Solar</u>												
8	Solar		14,074					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	14,074	25.2%	N/A	46.6%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		843,159					5,409,616	1,000,000	5,409,616	23,651,863	2.81	4.37
13	Plant Unit Info	1,237	843,159	91.6%	93.9%	91.6%	6,416			5,409,616	23,651,863	2.81	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		838,517					5,462,558	1,000,000	5,462,558	23,880,121	2.85	4.37
17	Plant Unit Info	1,212	838,517	93.0%	93.9%	93.0%	6,515			5,462,558	23,880,121	2.85	
18	<u>Sanford 4</u>												
19	Gas		225,175					1,852,196	1,000,000	1,852,196	8,167,640	3.63	4.41
20	Plant Unit Info	969	225,175	31.2%	82.7%	71.7%	8,226			1,852,196	8,167,640	3.63	
21	<u>Sanford 5</u>												
22	Gas		205,495					1,699,061	1,000,000	1,699,061	7,490,649	3.65	4.41
23	Plant Unit Info	969	205,495	28.5%	65.0%	68.0%	8,268			1,699,061	7,490,649	3.65	
24	<u>Scherer 4</u>												
25	Coal		145,989					94,694	17,000,000	1,609,802	3,851,710	2.64	40.68
26	Plant Unit Info	625	145,989	31.4%	52.9%	54.1%	11,027			1,609,802	3,851,710	2.64	
27	<u>St Johns 1</u>												
28	Coal		43,146					21,606	22,000,000	475,326	1,529,776	3.55	70.80
29	Plant Unit Info	127	43,146	47.4%	98.3%	47.4%	11,017			475,326	1,529,776	3.55	
30	<u>St Johns 2</u>												
31	Coal		43,903					21,979	22,000,000	483,546	1,556,232	3.54	70.80
32	Plant Unit Info	127	43,903	48.1%	98.3%	48.1%	11,014			483,546	1,556,232	3.54	
33	<u>St Lucie 1</u>												
34	Nuclear		708,928					7,700,376	1,000,000	7,700,376	4,555,543	0.64	0.59
35	Plant Unit Info	981	708,928	97.5%	97.5%	97.5%	10,862			7,700,376	4,555,543	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		611,632					6,643,546	1,000,000	6,643,546	4,565,445	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	611,632	97.5%	97.5%	97.5%	10,882			6,643,546	4,565,445	0.75	
2	<u>Space Coast</u>												
3	Solar		1,860										
4	Plant Unit Info	10	1,860	25.0%	N/A	50.0%	N/A			0	0	0.00	N/A
5	<u>Turkey Point 3</u>												
6	Nuclear		588,299		97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	0.61
7	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	
8	<u>Turkey Point 4</u>												
9	Nuclear		595,553		97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	0.59
10	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	
11	<u>Turkey Point 5</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		411,740		94.0%	64.2%	7,260	2,989,328	1,000,000	2,989,328	13,071,067	3.17	4.37
14	Plant Unit Info	1,179	411,740	46.9%	94.0%	64.2%	7,260	2,989,328	1,000,000	2,989,328	13,071,067	3.17	
15	<u>WCEC 01</u>												
16	Light Oil		0					0	0	0	0	0.00	0.00
17	Gas		392,964		47.7%	64.3%	6,947	2,729,961	1,000,000	2,729,961	11,776,456	3.00	4.31
18	Plant Unit Info	1,212	392,964	43.6%	47.7%	64.3%	6,947	2,729,961	1,000,000	2,729,961	11,776,456	3.00	
19	<u>WCEC 02</u>												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		782,626		93.9%	86.8%	6,811	5,330,221	1,000,000	5,330,221	22,992,567	2.94	4.31
22	Plant Unit Info	1,212	782,626	86.8%	93.9%	86.8%	6,811	5,330,221	1,000,000	5,330,221	22,992,567	2.94	
23	<u>WCEC 03</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		632,935		85.3%	70.2%	6,918	4,378,407	1,000,000	4,378,407	18,887,283	2.98	4.31
26	Plant Unit Info	1,212	632,935	70.2%	85.3%	70.2%	6,918	4,378,407	1,000,000	4,378,407	18,887,283	2.98	
27	<u>Willflower PV Solar</u>												
28	Solar		17,143										N/A
29	Plant Unit Info	75	17,143	30.7%	N/A	56.7%	N/A			0	0	0.00	
30	<u>System Totals</u>												
31	Plant Unit Info	26,162	10,070,213				8,033	80,893,656			244,933,358	2.43	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Jun - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		16,148										
4	Plant Unit Info	75	16,148	29.9%	N/A	55.2%	N/A				0	0	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		14,580										
7	Plant Unit Info	75	14,580	27.0%	N/A	49.8%	N/A				0	0	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		14,340										
10	Plant Unit Info	75	14,340	26.6%	N/A	49.0%	N/A				0	0	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		15,480										
13	Plant Unit Info	75	15,480	28.7%	N/A	52.9%	N/A				0	0	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		476,218										
17	Plant Unit Info	1,210	476,218	54.7%	62.8%	54.7%	6,786	3,231,460	1,000,000	3,231,460	13,885,656	2.92	4.30
18	<u>Citrus PV Solar</u>												
19	Solar		16,148										
20	Plant Unit Info	75	16,148	29.9%	N/A	55.2%	N/A				0	0	N/A
21	<u>Desoto Solar</u>												
22	Solar		5,010										
23	Plant Unit Info	25	5,010	27.8%	N/A	51.4%	N/A				0	0	N/A
24	<u>Fort Myers 2</u>												
25	Gas		621,927										
26	Plant Unit Info	1,469	621,927	58.8%	94.0%	58.8%	7,498	4,663,243	1,000,000	4,663,243	20,039,742	3.22	4.30
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		2,023										
30	Plant Unit Info	172	2,023	1.6%	93.5%	97.8%	11,217	22,693	1,000,000	22,693	97,634	4.83	4.30
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		2,023										
34	Plant Unit Info	172	2,023	1.6%	93.5%	97.8%	11,217	22,693	1,000,000	22,693	97,634	4.83	4.30
35	<u>Fort Myers 3C</u>												
36	Light Oil		440										
37	Gas		2,678										

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	3,118	2.1%	93.5%	73.8%	11,382			35,488	209,363	6.71	
2	<u>Fort Myers 3D</u>												
3	Light Oil		95					182	5,830,000	1,061	16,561	17.46	91.00
4	Gas		5,369					60,049	1,000,000	60,049	258,481	4.81	4.30
5	Plant Unit Info	211	5,464	3.6%	93.5%	81.0%	11,184			61,110	275,042	5.03	
6	<u>Hammock PV Solar</u>												
7	Solar		14,130					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	14,130	26.2%	N/A	48.3%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		15,480					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	15,480	28.7%	N/A	52.9%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		14,340					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	14,340	26.6%	N/A	49.0%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		68,949					0	0	0	0	0.00	0.00
20	Gas		68,949					617,144	1,000,000	617,144	2,630,057	3.81	4.26
21	Plant Unit Info	438	68,949	21.9%	93.9%	57.4%	8,951			617,144	2,630,057	3.81	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		70,857					621,894	1,000,000	621,894	2,650,299	3.74	4.26
25	Plant Unit Info	438	70,857	22.5%	93.9%	54.3%	8,777			621,894	2,650,299	3.74	
26	<u>Lauderdale 6A</u>												
27	Light Oil		0					0	0	0	0	0.00	0.00
28	Gas		10,114					107,667	1,000,000	107,667	458,921	4.54	4.26
29	Plant Unit Info	211	10,114	6.7%	94.0%	92.2%	10,645			107,667	458,921	4.54	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		11,656					123,668	1,000,000	123,668	527,089	4.52	4.26
33	Plant Unit Info	211	11,656	7.7%	94.0%	92.0%	10,610			123,668	527,089	4.52	
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Loggerthead PV Solar</u>												
10	Solar	14,130	14,130					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	14,130	26.2%	N/A	48.3%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	65,044	65,044					721,496	1,000,000	721,496	3,038,453	4.67	4.21
15	Plant Unit Info	785	65,044	11.5%	62.9%	33.7%	11,092			721,496	3,038,453	4.67	
16	<u>Manatee 2</u>												
17	Heavy Oil	510	510					1,010	6,400,000	6,465	74,246	14.57	73.50
18	Gas	12,941	12,941					164,205	1,000,000	164,205	696,233	5.38	4.24
19	Plant Unit Info	785	13,451	2.4%	96.2%	38.9%	12,688			170,670	770,479	5.73	
20	<u>Manatee 3</u>												
21	Gas	534,883	534,883					3,799,753	1,000,000	3,799,753	15,977,158	2.99	4.20
22	Plant Unit Info	1,133	534,883	65.6%	94.1%	65.6%	7,104			3,799,753	15,977,158	2.99	
23	<u>Manatee PV Solar</u>												
24	Solar	16,148	16,148					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	16,148	29.9%	N/A	55.2%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	9,883	9,883					118,841	1,000,000	118,841	507,297	5.13	4.27
29	Plant Unit Info	799	9,883	1.7%	96.3%	38.7%	12,025			118,841	507,297	5.13	
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	22,490	22,490					260,080	1,000,000	260,080	1,109,104	4.93	4.26
33	Plant Unit Info	779	22,490	4.0%	96.3%	36.2%	11,564			260,080	1,109,104	4.93	
34	<u>Martin 3</u>												
35	Gas	180,021	180,021					1,392,118	1,000,000	1,392,118	5,884,621	3.27	4.23
36	Plant Unit Info	463	180,021	54.0%	93.9%	54.0%	7,733			1,392,118	5,884,621	3.27	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		102,002					815,513	1,000,000	815,513	3,456,159	3.39	4.24
2	Plant Unit Info	463	102,002	30.6%	94.0%	67.6%	7,995			815,513	3,456,159	3.39	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		528,073					3,759,203	1,000,000	3,759,203	15,915,162	3.01	4.23
6	Plant Unit Info	1,112	528,073	66.0%	94.0%	66.0%	7,119			3,759,203	15,915,162	3.01	
7	<u>Martin 8 Solar</u>												
8	Solar		13,260					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	13,260	24.6%	N/A	45.3%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		849,139					5,428,575	1,000,000	5,428,575	23,130,403	2.72	4.26
13	Plant Unit Info	1,237	849,139	93.9%	93.9%	95.3%	6,393			5,428,575	23,130,403	2.72	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		829,853					5,394,074	1,000,000	5,394,074	22,980,589	2.77	4.26
17	Plant Unit Info	1,212	829,853	93.9%	93.9%	95.1%	6,500			5,394,074	22,980,589	2.77	
18	<u>Sanford 4</u>												
19	Gas		382,866					2,896,578	1,000,000	2,896,578	12,447,638	3.25	4.30
20	Plant Unit Info	969	382,866	54.9%	94.0%	54.9%	7,566			2,896,578	12,447,638	3.25	
21	<u>Sanford 5</u>												
22	Gas		385,861					2,918,291	1,000,000	2,918,291	12,541,033	3.25	4.30
23	Plant Unit Info	969	385,861	55.3%	94.0%	55.3%	7,563			2,918,291	12,541,033	3.25	
24	<u>Scherer 4</u>												
25	Coal		245,287					158,572	17,000,000	2,695,720	6,448,963	2.63	40.67
26	Plant Unit Info	625	245,287	54.5%	94.8%	54.5%	10,990			2,695,720	6,448,963	2.63	
27	<u>St Johns 1</u>												
28	Coal		42,218					21,147	22,000,000	465,229	1,482,526	3.51	70.11
29	Plant Unit Info	127	42,218	47.9%	98.3%	47.9%	11,020			465,229	1,482,526	3.51	
30	<u>St Johns 2</u>												
31	Coal		42,842					21,448	22,000,000	471,854	1,503,637	3.51	70.11
32	Plant Unit Info	127	42,842	48.5%	98.3%	48.5%	11,014			471,854	1,503,637	3.51	
33	<u>St Lucie 1</u>												
34	Nuclear		686,059					7,451,977	1,000,000	7,451,977	4,408,589	0.64	0.59
35	Plant Unit Info	981	686,059	97.5%	97.5%	97.5%	10,862			7,451,977	4,408,589	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		591,902					6,429,238	1,000,000	6,429,238	4,418,173	0.75	0.69



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	591,902	97.5%	97.5%	97.5%	10,882			6,429,238	4,418,173	0.75	
2	<u>Space Coast</u>												
3	Solar	10	1,650	22.9%	N/A	45.8%	N/A			0	0	0.00	N/A
4	Plant Unit Info												
5	<u>Turkey Point 3</u>												
6	Nuclear	811	569,322	97.5%	97.5%	97.5%	11,232	6,394,625	1,000,000	6,394,625	3,900,721	0.69	0.61
7	Plant Unit Info												
8	<u>Turkey Point 4</u>												
9	Nuclear	821	576,342	97.5%	97.5%	97.5%	11,232	6,473,474	1,000,000	6,473,474	3,797,987	0.66	0.59
10	Plant Unit Info												
11	<u>Turkey Point 5</u>												
12	Light Oil	1,179	502,062	59.1%	94.0%	59.1%	7,106	3,567,749	1,000,000	3,567,749	15,202,340	3.03	4.26
13	Gas												
14	Plant Unit Info												
15	<u>WCEC 01</u>												
16	Light Oil	1,212	650,444	74.5%	90.6%	74.5%	6,901	4,488,702	1,000,000	4,488,702	18,861,869	2.90	4.20
17	Gas												
18	Plant Unit Info												
19	<u>WCEC 02</u>												
20	Light Oil	1,212	761,803	87.3%	93.9%	87.3%	6,799	5,179,834	1,000,000	5,179,834	21,765,738	2.86	4.20
21	Gas												
22	Plant Unit Info												
23	<u>WCEC 03</u>												
24	Light Oil	75	14,340	26.6%	N/A	49.0%	N/A			0	0	0.00	N/A
25	Gas												
26	Plant Unit Info												
27	<u>Willflower PV Solar</u>												
28	Solar	26,165	10,552,353				8,000	84,415,299			255,608,825	2.42	
29	Plant Unit Info												
30	<b>System Totals</b>												
31	Plant Unit Info												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Jul - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		14,619										
4	Plant Unit Info	75	14,619	26.2%	N/A	48.4%	N/A				0	0	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		16,182										
7	Plant Unit Info	75	16,182	29.0%	N/A	53.5%	N/A				0	0	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		15,655										
10	Plant Unit Info	75	15,655	28.1%	N/A	51.8%	N/A				0	0	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		16,089										
13	Plant Unit Info	75	16,089	28.8%	N/A	53.2%	N/A				0	0	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		657,490										
17	Plant Unit Info	1,210	657,490	73.0%	93.9%	73.0%	6,717	4,416,488	1,000,000	4,416,488	18,834,418	2.86	4.26
18	<u>Citrus PV Solar</u>												
19	Solar		14,619										
20	Plant Unit Info	75	14,619	26.2%	N/A	48.4%	N/A				0	0	N/A
21	<u>Desoto Solar</u>												
22	Solar		4,991										
23	Plant Unit Info	25	4,991	26.8%	N/A	49.5%	N/A				0	0	N/A
24	<u>Fort Myers 2</u>												
25	Gas		647,113										
26	Plant Unit Info	1,469	647,113	59.2%	94.0%	59.2%	7,500	4,853,622	1,000,000	4,853,622	20,701,439	3.20	4.27
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		2,023										
30	Plant Unit Info	172	2,023	1.6%	93.5%	98.0%	11,217	22,693	1,000,000	22,693	96,706	4.78	4.26
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		1,349										
34	Plant Unit Info	172	1,349	1.1%	93.5%	97.7%	11,215	15,129	1,000,000	15,129	64,448	4.78	4.26
35	<u>Fort Myers 3C</u>												
36	Light Oil		250										
37	Gas		11,108										

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	11,358	7.2%	93.5%	89.7%	10,788			122,525	553,480	4.87	
2	<u>Fort Myers 3D</u>												
3	Light Oil		428				792	5,830,000		4,618	72,081	16.84	91.00
4	Gas		10,229				110,345	1,000,000		110,345	470,946	4.60	4.27
5	Plant Unit Info	211	10,657	6.8%	93.5%	90.2%	10,788			114,963	543,027	5.10	
6	<u>Hammock PV Solar</u>												
7	Solar		15,314				N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	15,314	27.4%	N/A	50.7%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		16,182				N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	16,182	29.0%	N/A	53.5%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		15,624				N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	15,624	28.0%	N/A	51.7%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0				0	0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		95,891				854,166	1,000,000		854,166	3,611,109	3.77	4.23
20	Gas		95,891				854,166	1,000,000		854,166	3,611,109	3.77	
21	Plant Unit Info	438	95,891	29.4%	93.9%	55.0%	8,908			934,489	3,950,737	3.67	
22	<u>Lauderdale 5</u>												
23	Light Oil		0				0	0	0	0	0	0.00	0.00
24	Gas		107,666				934,489	1,000,000		934,489	3,950,737	3.67	4.23
25	Plant Unit Info	438	107,666	33.0%	93.9%	53.7%	8,680			934,489	3,950,737	3.67	
26	<u>Lauderdale 6A</u>												
27	Light Oil		13				23	5,830,000		135	1,604	12.61	69.28
28	Gas		15,785				167,457	1,000,000		167,457	707,933	4.48	4.23
29	Plant Unit Info	211	15,798	10.1%	94.0%	93.6%	10,608			167,592	709,538	4.49	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0				0	0	0	0	0	0.00	0.00
32	Gas		16,625				176,617	1,000,000		176,617	746,655	4.49	4.23
33	Plant Unit Info	211	16,625	10.6%	94.0%	93.8%	10,624			176,617	746,655	4.49	
34	<u>Lauderdale 6C</u>												
35	Light Oil		369				890	5,830,000		5,187	61,640	16.72	69.28
36	Gas		21				300	1,000,000		300	1,269	5.95	4.23
37	Plant Unit Info	211	390	0.3%	94.0%	46.5%	14,069			5,487	62,909	16.13	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil		0					0	0	0	0	0.00	0.00
3	Gas		0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211		0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Gas		0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211		0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Loggerhead PV Solar</u>												
10	Solar		15,531					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	15,531	27.8%	N/A	51.4%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil		0					0	0	0	0	0.00	0.00
14	Gas		65,067					733,761	1,000,000	733,761	3,065,398	4.71	4.18
15	Plant Unit Info	785	65,067	11.2%	96.2%	33.8%	11,277			733,761	3,065,398	4.71	
16	<u>Manatee 2</u>												
17	Heavy Oil		0					0	0	0	0	0.00	0.00
18	Gas		10,397					149,052	1,000,000	149,052	627,107	6.03	4.21
19	Plant Unit Info	785	10,397	1.8%	96.2%	41.4%	14,336			149,052	627,107	6.03	
20	<u>Manatee 3</u>												
21	Gas		541,011					3,850,504	1,000,000	3,850,504	16,055,859	2.97	4.17
22	Plant Unit Info	1,133	541,011	64.2%	94.1%	64.2%	7,117			3,850,504	16,055,859	2.97	
23	<u>Manatee PV Solar</u>												
24	Solar		14,619					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	14,619	26.2%	N/A	48.4%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil		0					0	0	0	0	0.00	0.00
28	Gas		35,137					444,842	1,000,000	444,842	1,872,447	5.33	4.21
29	Plant Unit Info	799	35,137	5.9%	96.3%	35.5%	12,660			444,842	1,872,447	5.33	
30	<u>Martin 2</u>												
31	Heavy Oil		0					0	0	0	0	0.00	0.00
32	Gas		16,348					203,410	1,000,000	203,410	858,330	5.25	4.22
33	Plant Unit Info	779	16,348	2.8%	96.3%	37.6%	12,443			203,410	858,330	5.25	
34	<u>Martin 3</u>												
35	Gas		190,385					1,473,970	1,000,000	1,473,970	6,185,320	3.25	4.20
36	Plant Unit Info	463	190,385	55.3%	93.9%	55.3%	7,742			1,473,970	6,185,320	3.25	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		194,970					1,506,089	1,000,000	1,506,089	6,324,318	3.24	4.20
2	Plant Unit Info	463	194,970	56.6%	94.0%	56.6%	7,725			1,506,089	6,324,318	3.24	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		538,450					3,836,798	1,000,000	3,836,798	16,141,478	3.00	4.21
6	Plant Unit Info	1,112	538,450	65.1%	94.0%	65.1%	7,126			3,836,798	16,141,478	3.00	
7	<u>Martin 8 Solar</u>												
8	Solar		12,679					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	12,679	22.7%	N/A	36.4%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		877,903					5,611,221	1,000,000	5,611,221	23,722,248	2.70	4.23
13	Plant Unit Info	1,237	877,903	93.9%	93.9%	95.4%	6,392			5,611,221	23,722,248	2.70	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		827,410					5,398,650	1,000,000	5,398,650	22,822,523	2.76	4.23
17	Plant Unit Info	1,212	827,410	91.8%	93.9%	91.8%	6,525			5,398,650	22,822,523	2.76	
18	<u>Sanford 4</u>												
19	Gas		398,354					3,013,949	1,000,000	3,013,949	12,854,863	3.23	4.27
20	Plant Unit Info	969	398,354	55.3%	94.0%	55.3%	7,566			3,013,949	12,854,863	3.23	
21	<u>Sanford 5</u>												
22	Gas		402,214					3,043,787	1,000,000	3,043,787	12,982,424	3.23	4.27
23	Plant Unit Info	969	402,214	55.8%	94.0%	55.8%	7,568			3,043,787	12,982,424	3.23	
24	<u>Scherer 4</u>												
25	Coal		253,141					163,622	17,000,000	2,781,566	6,666,637	2.63	40.74
26	Plant Unit Info	625	253,141	54.4%	94.8%	54.4%	10,988			2,781,566	6,666,637	2.63	
27	<u>St Johns 1</u>												
28	Coal		44,222					22,170	22,000,000	487,737	1,544,426	3.49	69.66
29	Plant Unit Info	127	44,222	48.5%	98.3%	48.5%	11,029			487,737	1,544,426	3.49	
30	<u>St Johns 2</u>												
31	Coal		45,375					22,743	22,000,000	500,337	1,584,324	3.49	69.66
32	Plant Unit Info	127	45,375	49.7%	98.3%	49.7%	11,027			500,337	1,584,324	3.49	
33	<u>St Lucie 1</u>												
34	Nuclear		708,928					7,700,376	1,000,000	7,700,376	4,555,543	0.64	0.59
35	Plant Unit Info	981	708,928	97.5%	97.5%	97.5%	10,862			7,700,376	4,555,543	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		611,632					6,643,546	1,000,000	6,643,546	4,565,445	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	611,632	97.5%	97.5%	97.5%	10,862			6,643,546	4,565,445	0.75	
2	<u>Space Coast</u>												
3	Solar		1,798										
4	Plant Unit Info	10	1,798	24.2%	N/A	44.6%	N/A			0	0	0.00	N/A
5	<u>Turkey Point 3</u>												
6	Nuclear		588,299	97.5%	97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	0.61
7	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	0.61
8	<u>Turkey Point 4</u>												
9	Nuclear		595,553	97.5%	97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	0.59
10	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	0.59
11	<u>Turkey Point 5</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		511,065	58.3%	94.0%	58.3%	7,124	3,641,032	1,000,000	3,641,032	15,393,014	3.01	4.23
14	Plant Unit Info	1,179	511,065	58.3%	94.0%	58.3%	7,124	3,641,032	1,000,000	3,641,032	15,393,014	3.01	4.23
15	<u>WCEC 01</u>												
16	Light Oil		0					0	0	0	0	0.00	0.00
17	Gas		680,109	75.4%	93.9%	75.4%	6,907	4,697,819	1,000,000	4,697,819	19,582,073	2.88	4.17
18	Plant Unit Info	1,212	680,109	75.4%	93.9%	75.4%	6,907	4,697,819	1,000,000	4,697,819	19,582,073	2.88	4.17
19	<u>WCEC 02</u>												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		767,994	85.2%	93.9%	85.2%	6,823	5,240,067	1,000,000	5,240,067	21,842,284	2.84	4.17
22	Plant Unit Info	1,212	767,994	85.2%	93.9%	85.2%	6,823	5,240,067	1,000,000	5,240,067	21,842,284	2.84	4.17
23	<u>WCEC 03</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		535,542	59.4%	65.9%	59.4%	6,930	3,711,290	1,000,000	3,711,290	15,470,011	2.89	4.17
26	Plant Unit Info	1,212	535,542	59.4%	65.9%	59.4%	6,930	3,711,290	1,000,000	3,711,290	15,470,011	2.89	4.17
27	<u>Willflower PV Solar</u>												
28	Solar		15,500										
29	Plant Unit Info	75	15,500	27.8%	N/A	51.3%	N/A			0	0	0.00	N/A
30	<u>System Totals</u>												
31	Plant Unit Info	26,164	11,195,268				8,008	89,650,609			272,545,869	2.43	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Aug - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		14,752										
4	Plant Unit Info	75	14,752	26.4%	N/A	48.8%	N/A			0	0	0.00	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		15,314										
7	Plant Unit Info	75	15,314	27.4%	N/A	50.7%	N/A			0	0	0.00	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		14,787										
10	Plant Unit Info	75	14,787	26.5%	N/A	48.9%	N/A			0	0	0.00	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		15,624										
13	Plant Unit Info	75	15,624	28.0%	N/A	51.7%	N/A			0	0	0.00	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		741,347						1,000,000	4,911,796	20,748,041	2.80	4.22
17	Plant Unit Info	1,210	741,347	82.4%	93.9%	82.4%	6,626	4,911,796	1,000,000	4,911,796	20,748,041	2.80	4.22
18	<u>Citrus PV Solar</u>												
19	Solar		14,752										
20	Plant Unit Info	75	14,752	26.4%	N/A	48.8%	N/A			0	0	0.00	N/A
21	<u>Desoto Solar</u>												
22	Solar		4,650										
23	Plant Unit Info	25	4,650	25.0%	N/A	46.2%	N/A			0	0	0.00	N/A
24	<u>Fort Myers 2</u>												
25	Gas		640,796										
26	Plant Unit Info	1,469	640,796	58.6%	94.0%	58.6%	7,496	4,803,338	1,000,000	4,803,338	20,291,311	3.17	4.22
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		2,697										
30	Plant Unit Info	172	2,697	2.1%	93.5%	98.1%	11,219	30,258	1,000,000	30,258	127,792	4.74	4.22
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		4,046										
34	Plant Unit Info	172	4,046	3.2%	93.5%	98.0%	11,217	45,386	1,000,000	45,386	191,758	4.74	4.23
35	<u>Fort Myers 3C</u>												
36	Light Oil		50					94	5,830,000	550	8,585	17.19	91.00
37	Gas		12,689					139,746	1,000,000	139,746	590,533	4.65	4.23

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	12,739	8.1%	93.5%	83.9%	11,013			140,296	599,117	4.70	
2	<u>Fort Myers 3D</u>												
3	Light Oil		287					530	5,830,000	3,088	48,200	16.78	91.00
4	Gas		11,095					119,297	1,000,000	119,297	504,292	4.55	4.23
5	Plant Unit Info	211	11,382	7.3%	93.5%	89.9%	10,753			122,385	552,491	4.85	
6	<u>Hammock PV Solar</u>												
7	Solar		14,787					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	14,787	26.5%	N/A	48.9%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		15,562					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	15,562	27.9%	N/A	51.5%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		14,756					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	14,756	26.4%	N/A	48.8%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		114,338					984,461	1,000,000	984,461	4,121,014	3.60	4.19
21	Plant Unit Info	438	114,338	35.1%	93.9%	53.3%	8,610			984,461	4,121,014	3.60	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		107,085					933,319	1,000,000	933,319	3,906,943	3.65	4.19
25	Plant Unit Info	438	107,085	32.9%	93.9%	53.8%	8,716			933,319	3,906,943	3.65	
26	<u>Lauderdale 6A</u>												
27	Light Oil		38					70	5,830,000	406	4,825	12.63	69.28
28	Gas		21,017					223,327	1,000,000	223,327	934,824	4.45	4.19
29	Plant Unit Info	211	21,055	13.4%	94.0%	92.4%	10,626			223,733	939,649	4.46	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		18,893					200,582	1,000,000	200,582	839,778	4.44	4.19
33	Plant Unit Info	211	18,893	12.0%	94.0%	93.3%	10,617			200,582	839,778	4.44	
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Logghehead PV Solar</u>												
10	Solar	75	14,787	26.5%	N/A	48.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	14,787	26.5%	N/A	48.9%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil	553	553					981	6,400,000	6,277	72,087	13.04	73.50
14	Gas	93,072	93,072					1,057,106	1,000,000	1,057,106	4,391,208	4.72	4.15
15	Plant Unit Info	785	93,625	16.1%	96.2%	33.7%	11,358			1,063,383	4,463,295	4.77	
16	<u>Manatee 2</u>												
17	Heavy Oil	410	410					893	6,400,000	5,718	65,667	16.02	73.50
18	Gas	14,587	14,587					203,461	1,000,000	203,461	853,622	5.85	4.20
19	Plant Unit Info	785	14,997	2.6%	96.2%	43.5%	13,948			209,179	919,290	6.13	
20	<u>Manatee 3</u>												
21	Gas	535,450	535,450					3,819,549	1,000,000	3,819,549	15,775,809	2.95	4.13
22	Plant Unit Info	1,133	535,450	63.5%	94.1%	63.5%	7,133			3,819,549	15,775,809	2.95	
23	<u>Manatee PV Solar</u>												
24	Solar	75	14,752	26.4%	N/A	48.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	14,752	26.4%	N/A	48.8%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil	780	780					1,519	6,400,000	9,723	116,117	14.89	76.43
28	Gas	29,758	29,758					371,139	1,000,000	371,139	1,552,730	5.22	4.18
29	Plant Unit Info	799	30,538	5.1%	96.3%	36.8%	12,472			380,862	1,668,847	5.46	
30	<u>Martin 2</u>												
31	Heavy Oil	333	333					648	6,400,000	4,145	49,502	14.86	76.43
32	Gas	17,218	17,218					214,225	1,000,000	214,225	896,554	5.21	4.19
33	Plant Unit Info	779	17,551	3.0%	96.3%	35.3%	12,442			218,370	946,056	5.39	
34	<u>Martin 3</u>												
35	Gas	185,929	185,929					1,440,430	1,000,000	1,440,430	6,009,801	3.23	4.17
36	Plant Unit Info	463	185,929	54.0%	93.9%	54.0%	7,747			1,440,430	6,009,801	3.23	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		191,931					1,484,274	1,000,000	1,484,274	6,191,151	3.23	4.17
2	Plant Unit Info	463	191,931	55.7%	94.0%	55.7%	7,733			1,484,274	6,191,151	3.23	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		531,315					3,794,438	1,000,000	3,794,438	15,820,286	2.98	4.17
6	Plant Unit Info	1,112	531,315	64.2%	94.0%	64.2%	7,142			3,794,438	15,820,286	2.98	
7	<u>Martin 8 Solar</u>												
8	Solar		11,873					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	11,873	21.3%	N/A	39.3%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		878,199					5,612,809	1,000,000	5,612,809	23,496,964	2.68	4.19
13	Plant Unit Info	1,237	878,199	93.9%	93.9%	95.4%	6,391			5,612,809	23,496,964	2.68	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		867,899					5,632,818	1,000,000	5,632,818	23,581,024	2.72	4.19
17	Plant Unit Info	1,212	867,899	93.9%	93.9%	96.3%	6,490			5,632,818	23,581,024	2.72	
18	<u>Sanford 4</u>												
19	Gas		403,681					3,056,687	1,000,000	3,056,687	12,912,348	3.20	4.22
20	Plant Unit Info	969	403,681	56.0%	94.0%	56.0%	7,572			3,056,687	12,912,348	3.20	
21	<u>Sanford 5</u>												
22	Gas		403,159					3,049,790	1,000,000	3,049,790	12,883,035	3.20	4.22
23	Plant Unit Info	969	403,159	55.9%	94.0%	55.9%	7,565			3,049,790	12,883,035	3.20	
24	<u>Scherer 4</u>												
25	Coal		254,127					164,243	17,000,000	2,792,124	6,712,873	2.64	40.87
26	Plant Unit Info	625	254,127	54.7%	94.8%	54.7%	10,987			2,792,124	6,712,873	2.64	
27	<u>St Johns 1</u>												
28	Coal		44,286					22,199	22,000,000	488,370	1,539,114	3.48	69.33
29	Plant Unit Info	127	44,286	48.6%	98.3%	48.6%	11,028			488,370	1,539,114	3.48	
30	<u>St Johns 2</u>												
31	Coal		45,027					22,565	22,000,000	496,428	1,564,509	3.47	69.33
32	Plant Unit Info	127	45,027	49.3%	98.3%	49.3%	11,025			496,428	1,564,509	3.47	
33	<u>St Lucie 1</u>												
34	Nuclear		708,928					7,700,376	1,000,000	7,700,376	4,555,543	0.64	0.59
35	Plant Unit Info	981	708,928	97.5%	97.5%	97.5%	10,862			7,700,376	4,555,543	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		512,982					5,572,006	1,000,000	5,572,006	3,829,083	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	512,982	81.8%	81.8%	97.5%	10,882			5,572,006	3,829,083	0.75	
2	<u>Space Coast</u>												
3	Solar		1,612										
4	Plant Unit Info	10	1,612	21.7%	N/A	47.3%	N/A			0	0	0.00	
5	<u>Turkey Point 3</u>												
6	Nuclear		588,299		97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	0.61
7	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232	6,607,779	1,000,000	6,607,779	4,030,745	0.69	
8	<u>Turkey Point 4</u>												
9	Nuclear		595,553		97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	0.59
10	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232	6,689,256	1,000,000	6,689,256	3,924,586	0.66	
11	<u>Turkey Point 5</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		508,141					3,623,452	1,000,000	3,623,452	15,168,323	2.99	4.19
14	Plant Unit Info	1,179	508,141	57.9%	94.0%	57.9%	7,131	3,623,452	1,000,000	3,623,452	15,168,323	2.99	
15	<u>WCEC 01</u>												
16	Light Oil		0					0	0	0	0	0.00	0.00
17	Gas		696,655					4,800,913	1,000,000	4,800,913	19,812,413	2.84	4.13
18	Plant Unit Info	1,212	696,655	77.3%	93.9%	77.3%	6,891	4,800,913	1,000,000	4,800,913	19,812,413	2.84	
19	<u>WCEC 02</u>												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		776,706					5,293,199	1,000,000	5,293,199	21,844,216	2.81	4.13
22	Plant Unit Info	1,212	776,706	86.1%	93.9%	86.1%	6,815	5,293,199	1,000,000	5,293,199	21,844,216	2.81	
23	<u>WCEC 03</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		698,813					4,807,553	1,000,000	4,807,553	19,839,824	2.84	4.13
26	Plant Unit Info	1,212	698,813	77.5%	93.9%	77.5%	6,880	4,807,553	1,000,000	4,807,553	19,839,824	2.84	
27	<u>Willflower PV Solar</u>												
28	Solar		14,911										
29	Plant Unit Info	75	14,911	26.7%	N/A	49.3%	N/A			0	0	0.00	
30	<b>System Totals</b>												
31	Plant Unit Info	26,163	11,441,088				7,956	91,029,600		91,029,600	279,807,029	2.45	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Sep - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		13,918										
4	Plant Unit Info	75	13,918	25.8%	N/A	47.6%	N/A						
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		14,250										
7	Plant Unit Info	75	14,250	26.4%	N/A	52.8%	N/A						
8	<u>Blue Cypress PV Solar</u>												
9	Solar		13,800										
10	Plant Unit Info	75	13,800	25.6%	N/A	51.1%	N/A						
11	<u>Coral Farms PV Solar</u>												
12	Solar		14,100										
13	Plant Unit Info	75	14,100	26.1%	N/A	48.2%	N/A						
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		770,381					5,075,153	1,000,000	5,075,153	21,420,780	2.78	4.22
17	Plant Unit Info	1,210	770,381	88.4%	93.9%	88.4%	6,588			5,075,153	21,420,780	2.78	
18	<u>Citrus PV Solar</u>												
19	Solar		13,918										
20	Plant Unit Info	75	13,918	25.8%	N/A	47.6%	N/A						
21	<u>Desoto Solar</u>												
22	Solar		4,200										
23	Plant Unit Info	25	4,200	23.3%	N/A	50.9%	N/A						
24	<u>Fort Myers 2</u>												
25	Gas		631,132					4,713,605	1,000,000	4,713,605	19,898,667	3.15	4.22
26	Plant Unit Info	1,469	631,132	59.7%	94.0%	59.7%	7,468			4,713,605	19,898,667	3.15	
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		1,349					15,129	1,000,000	15,129	64,285	4.77	4.25
30	Plant Unit Info	172	1,349	1.1%	93.5%	98.1%	11,215			15,129	64,285	4.77	
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		1,349					15,129	1,000,000	15,129	64,006	4.74	4.23
34	Plant Unit Info	172	1,349	1.1%	93.5%	98.1%	11,215			15,129	64,006	4.74	
35	<u>Fort Myers 3C</u>												
36	Light Oil		361					685	5,830,000	3,991	62,294	17.28	91.00
37	Gas		7,197					79,658	1,000,000	79,658	336,907	4.68	4.23

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	7,588	5.0%	93.5%	81.5%	11,068			83,649	399,202	5.28	
2	<u>Fort Myers 3D</u>												
3	Light Oil		108					200	5,830,000	1,165	18,184	16.82	91.00
4	Gas		10,461					112,700	1,000,000	112,700	476,485	4.55	4.23
5	Plant Unit Info	211	10,569	7.0%	93.5%	89.5%	10,773			113,865	494,669	4.68	
6	<u>Hammock PV Solar</u>												
7	Solar		13,950					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	13,950	25.8%	N/A	51.7%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		14,340					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	14,340	26.6%	N/A	49.0%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		13,800					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	13,800	25.6%	N/A	51.1%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
18	<u>Lauderdale 4</u>												
19	Light Oil		81,778					720,518	1,000,000	720,518	3,014,522	3.69	4.18
20	Gas		81,778					720,518	1,000,000	720,518	3,014,522	3.69	4.18
21	Plant Unit Info	438	81,778	25.9%	93.9%	58.0%	8,811			720,518	3,014,522	3.69	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		97,315					840,213	1,000,000	840,213	3,515,184	3.61	4.18
25	Plant Unit Info	438	97,315	30.9%	93.9%	55.8%	8,634			840,213	3,515,184	3.61	
26	<u>Lauderdale 6A</u>												
27	Light Oil		22					40	5,830,000	231	2,745	12.59	69.28
28	Gas		15,669					165,963	1,000,000	165,963	694,527	4.43	4.18
29	Plant Unit Info	211	15,691	10.3%	94.0%	93.0%	10,592			166,194	697,272	4.44	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		15,524					164,963	1,000,000	164,963	690,184	4.45	4.18
33	Plant Unit Info	211	15,524	10.2%	94.0%	92.0%	10,626			164,963	690,184	4.45	
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Loggerthead PV Solar</u>												
10	Solar		13,980					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	13,980	25.9%	N/A	51.8%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil	761	761					1,359	6,400,000	8,700	99,913	13.12	73.50
14	Gas	28,714	28,714					328,109	1,000,000	328,109	1,369,766	4.77	4.17
15	Plant Unit Info	785	29,475	5.2%	96.2%	36.8%	11,427			336,809	1,469,679	4.99	
16	<u>Manatee 2</u>												
17	Heavy Oil	1,174	1,174					2,654	6,400,000	16,988	195,095	16.62	73.50
18	Gas	4,691	4,691					67,865	1,000,000	67,865	284,568	6.07	4.19
19	Plant Unit Info	785	5,865	1.0%	96.2%	46.8%	14,468			84,853	479,663	8.18	
20	<u>Manatee 3</u>												
21	Gas	549,553	549,553					3,899,528	1,000,000	3,899,528	16,096,651	2.93	4.13
22	Plant Unit Info	1,133	549,553	67.4%	94.1%	67.4%	7,096			3,899,528	16,096,651	2.93	
23	<u>Manatee PV Solar</u>												
24	Solar		13,918					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	13,918	25.8%	N/A	47.6%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	7,325	7,325					101,296	1,000,000	101,296	423,361	5.78	4.18
29	Plant Unit Info	799	7,325	1.3%	96.3%	45.7%	13,829			101,296	423,361	5.78	
30	<u>Martin 2</u>												
31	Heavy Oil	9	9					18	6,400,000	113	1,349	15.00	76.43
32	Gas	14,527	14,527					182,462	1,000,000	182,462	761,080	5.24	4.17
33	Plant Unit Info	779	14,536	2.6%	96.3%	39.0%	12,560			182,575	762,430	5.25	
34	<u>Martin 3</u>												
35	Gas	182,653	182,653					1,409,024	1,000,000	1,409,024	5,873,794	3.22	4.17
36	Plant Unit Info	463	182,653	54.8%	93.9%	54.8%	7,714			1,409,024	5,873,794	3.22	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		188,299					1,452,032	1,000,000	1,452,032	6,045,114	3.21	4.16
2	Plant Unit Info	463	188,299	56.5%	94.0%	56.5%	7,711			1,452,032	6,045,114	3.21	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		539,764					3,834,798	1,000,000	3,834,798	16,003,762	2.96	4.17
6	Plant Unit Info	1,112	539,764	67.4%	94.0%	67.4%	7,105			3,834,798	16,003,762	2.96	
7	<u>Martin 8 Solar</u>												
8	Solar		10,320										
9	Plant Unit Info	75	10,320	19.1%	N/A	35.3%	N/A						N/A
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		854,607					5,458,961	1,000,000	5,458,961	22,835,673	2.67	4.18
13	Plant Unit Info	1,237	854,607	93.9%	93.9%	96.0%	6,388			5,458,961	22,835,673	2.67	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		687,968					4,494,830	1,000,000	4,494,830	18,799,476	2.73	4.18
17	Plant Unit Info	1,212	687,968	76.1%	76.1%	78.8%	6,533			4,494,830	18,799,476	2.73	
18	<u>Sanford 4</u>												
19	Gas		391,645					2,949,545	1,000,000	2,949,545	12,451,986	3.18	4.22
20	Plant Unit Info	969	391,645	56.1%	89.8%	56.1%	7,531			2,949,545	12,451,986	3.18	
21	<u>Sanford 5</u>												
22	Gas		372,338					2,800,008	1,000,000	2,800,008	11,820,378	3.17	4.22
23	Plant Unit Info	969	372,338	53.4%	84.0%	53.4%	7,520			2,800,008	11,820,378	3.17	
24	<u>Scherer 4</u>												
25	Coal		252,817					162,860	17,000,000	2,768,627	6,670,370	2.64	40.96
26	Plant Unit Info	625	252,817	56.2%	94.8%	56.2%	10,951			2,768,627	6,670,370	2.64	
27	<u>St Johns 1</u>												
28	Coal		42,727					21,418	22,000,000	471,187	1,479,346	3.46	69.07
29	Plant Unit Info	127	42,727	48.5%	98.3%	48.5%	11,028			471,187	1,479,346	3.46	
30	<u>St Johns 2</u>												
31	Coal		44,064					22,078	22,000,000	485,718	1,524,969	3.46	69.07
32	Plant Unit Info	127	44,064	49.9%	98.3%	49.9%	11,023			485,718	1,524,969	3.46	
33	<u>St Lucie 1</u>												
34	Nuclear		686,059					7,451,977	1,000,000	7,451,977	4,408,589	0.64	0.59
35	Plant Unit Info	981	686,059	97.5%	97.5%	97.5%	10,862			7,451,977	4,408,589	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		59,190					642,923	1,000,000	642,923	441,818	0.75	0.69

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	59,190	9.8%	13.0%	97.5%	10,882			642,923	441,818	0.75	
2	<u>Space Coast</u>												
3	Solar		1,410					N/A	N/A				N/A
4	Plant Unit Info	10	1,410	19.6%	N/A	42.7%	N/A			0	0	0.00	
5	<u>Turkey Point 3</u>												
6	Nuclear		569,322					6,394,625	1,000,000	6,394,625	3,900,721	0.69	0.61
7	Plant Unit Info	811	569,322	97.5%	97.5%	97.5%	11,232			6,394,625	3,900,721	0.69	
8	<u>Turkey Point 4</u>												
9	Nuclear		576,342					6,473,474	1,000,000	6,473,474	3,797,987	0.66	0.59
10	Plant Unit Info	821	576,342	97.5%	97.5%	97.5%	11,232			6,473,474	3,797,987	0.66	
11	<u>Turkey Point 5</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		533,205					3,774,832	1,000,000	3,774,832	15,791,345	2.96	4.18
14	Plant Unit Info	1,179	533,205	62.8%	94.0%	62.8%	7,080			3,774,832	15,791,345	2.96	
15	<u>WCEC 01</u>												
16	Light Oil		0					0	0	0	0	0.00	0.00
17	Gas		687,660					4,728,454	1,000,000	4,728,454	19,501,035	2.84	4.12
18	Plant Unit Info	1,212	687,660	78.8%	93.9%	78.8%	6,876			4,728,454	19,501,035	2.84	
19	<u>WCEC 02</u>												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		783,388					5,316,779	1,000,000	5,316,779	21,927,113	2.80	4.12
22	Plant Unit Info	1,212	783,388	89.8%	93.9%	89.8%	6,787			5,316,779	21,927,113	2.80	
23	<u>WCEC 03</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		775,445					5,267,158	1,000,000	5,267,158	21,722,484	2.80	4.12
26	Plant Unit Info	1,212	775,445	88.9%	93.9%	88.9%	6,792			5,267,158	21,722,484	2.80	
27	<u>Willflower PV Solar</u>												
28	Solar		14,340					N/A	N/A				N/A
29	Plant Unit Info	75	14,340	26.6%	N/A	49.0%	N/A			0	0	0.00	
30	<u>System Totals</u>												
31	Plant Unit Info	26,163	10,637,138				7,774	82,688,431			264,486,517	2.49	



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Oct - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		13,798										
4	Plant Unit Info	75	13,798	24.7%	N/A	45.7%	N/A				0	0.00	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		14,570										
7	Plant Unit Info	75	14,570	26.1%	N/A	52.2%	N/A				0	0.00	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		14,105										
10	Plant Unit Info	75	14,105	25.3%	N/A	50.6%	N/A				0	0.00	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		14,508										
13	Plant Unit Info	75	14,508	26.0%	N/A	56.7%	N/A				0	0.00	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		781,655					5,160,982	1,000,000	5,160,982	22,566,118	2.89	0.00
17	Plant Unit Info	1,210	781,655	86.8%	93.9%	86.8%	6,603			5,160,982	22,566,118	2.89	4.37
18	<u>Citrus PV Solar</u>												
19	Solar		13,798										
20	Plant Unit Info	75	13,798	24.7%	N/A	45.7%	N/A				0	0.00	N/A
21	<u>Desoto Solar</u>												
22	Solar		4,061										
23	Plant Unit Info	25	4,061	21.8%	N/A	47.6%	N/A				0	0.00	N/A
24	<u>Fort Myers 2</u>												
25	Gas		667,848					4,995,291	1,000,000	4,995,291	21,843,476	3.27	4.37
26	Plant Unit Info	1,469	667,848	61.1%	93.5%	61.1%	7,480			4,995,291	21,843,476	3.27	4.37
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		674					7,564	1,000,000	7,564	33,101	4.91	0.00
30	Plant Unit Info	172	674	0.5%	82.2%	98.6%	11,223			7,564	33,101	4.91	4.38
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		0										
34	Plant Unit Info	172	0	0.0%	82.2%	0.0%	0			0	0	0.00	0.00
35	<u>Fort Myers 3C</u>												
36	Light Oil		0										
37	Gas		2,482					26,151	1,000,000	26,151	114,463	4.61	4.38

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	211	2,482	1.6%	82.2%	98.0%	10,536			26,151	114,463	4.61	
2	<u>Fort Myers 3D</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		1,654					17,434	1,000,000	17,434	76,316	4.61	4.38
5	Plant Unit Info	211	1,654	1.1%	82.2%	97.7%	10,541			17,434	76,316	4.61	
6	<u>Hammock PV Solar</u>												
7	Solar		14,818					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	14,818	26.6%	N/A	57.9%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		14,601					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	14,601	26.2%	N/A	57.1%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		14,043					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	14,043	25.2%	N/A	50.3%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		96,210					834,829	1,000,000	834,829	3,617,733	3.76	4.33
21	Plant Unit Info	438	96,210	29.5%	93.9%	54.9%	8,677			834,829	3,617,733	3.76	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		97,743					846,004	1,000,000	846,004	3,666,679	3.75	4.33
25	Plant Unit Info	438	97,743	30.0%	93.9%	53.9%	8,655			846,004	3,666,679	3.75	
26	<u>Lauderdale 6A</u>												
27	Light Oil		0					0	0	0	0	0.00	0.00
28	Gas		4,660					49,451	1,000,000	49,451	214,235	4.60	4.33
29	Plant Unit Info	211	4,660	3.0%	94.0%	92.1%	10,612			49,451	214,235	4.60	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		4,744					50,071	1,000,000	50,071	216,919	4.57	4.33
33	Plant Unit Info	211	4,744	3.0%	94.0%	93.6%	10,555			50,071	216,919	4.57	
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	211	0	0.0%	94.0%	0.0%	0			0	0	0.00	
9	<u>Loggerthead PV Solar</u>												
10	Solar		14,415					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	14,415	25.8%	N/A	51.7%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	13,049	13,049					173,452	1,000,000	173,452	750,548	5.75	4.33
15	Plant Unit Info	785	13,049	2.2%	96.2%	41.7%	13,292			173,452	750,548	5.75	
16	<u>Manatee 2</u>												
17	Heavy Oil	0	0					0	0	0	0	0.00	0.00
18	Gas	0	0					0	0	0	0	0.00	0.00
19	Plant Unit Info	785	0	0.0%	96.2%	0.0%	0			0	0	0.00	
20	<u>Manatee 3</u>												
21	Gas	506,902	506,902					3,702,236	1,000,000	3,702,236	15,827,411	3.12	4.28
22	Plant Unit Info	1,133	506,902	60.1%	94.1%	75.6%	7,304			3,702,236	15,827,411	3.12	
23	<u>Manatee PV Solar</u>												
24	Solar		13,798					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	13,798	24.7%	N/A	45.7%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	7,533	7,533					103,250	1,000,000	103,250	448,303	5.95	4.34
29	Plant Unit Info	799	7,533	1.3%	96.3%	47.2%	13,706			103,250	448,303	5.95	
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	4,381	4,381					58,546	1,000,000	58,546	254,203	5.80	4.34
33	Plant Unit Info	779	4,381	0.8%	96.3%	47.1%	13,364			58,546	254,203	5.80	
34	<u>Martin 3</u>												
35	Gas	194,521	194,521					1,500,846	1,000,000	1,500,846	6,490,254	3.34	4.32
36	Plant Unit Info	463	194,521	56.5%	93.9%	56.5%	7,716			1,500,846	6,490,254	3.34	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		131,697					1,067,885	1,000,000	1,067,885	4,616,966	3.51	4.32
2	Plant Unit Info	463	131,697	38.2%	94.0%	67.1%	8,109			1,067,885	4,616,966	3.51	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		457,827					3,268,000	1,000,000	3,268,000	14,105,220	3.08	4.32
6	Plant Unit Info	1,112	457,827	55.3%	69.0%	55.3%	7,138			3,268,000	14,105,220	3.08	
7	<u>Martin 8 Solar</u>												
8	Solar		9,114					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	9,114	16.3%	N/A	30.1%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		881,886					5,633,782	1,000,000	5,633,782	24,412,468	2.77	4.33
13	Plant Unit Info	1,237	881,886	93.9%	93.9%	95.8%	6,388			5,633,782	24,412,468	2.77	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		582,153					3,835,427	1,000,000	3,835,427	16,612,388	2.85	4.33
17	Plant Unit Info	1,212	582,153	62.7%	62.7%	64.6%	6,588			3,835,427	16,612,388	2.85	
18	<u>Sanford 4</u>												
19	Gas		153,504					1,265,121	1,000,000	1,265,121	5,532,800	3.60	4.37
20	Plant Unit Info	969	153,504	21.3%	69.0%	61.9%	8,242			1,265,121	5,532,800	3.60	
21	<u>Sanford 5</u>												
22	Gas		167,861					1,367,461	1,000,000	1,367,461	5,982,427	3.56	4.37
23	Plant Unit Info	969	167,861	23.3%	69.0%	60.1%	8,146			1,367,461	5,982,427	3.56	
24	<u>Scherer 4</u>												
25	Coal		260,398					167,768	17,000,000	2,852,050	6,875,673	2.64	40.98
26	Plant Unit Info	625	260,398	56.0%	94.8%	56.0%	10,953			2,852,050	6,875,673	2.64	
27	<u>St Johns 1</u>												
28	Coal		42,271					21,149	22,000,000	465,280	1,456,933	3.45	88.89
29	Plant Unit Info	127	42,271	46.4%	98.3%	46.4%	11,007			465,280	1,456,933	3.45	
30	<u>St Johns 2</u>												
31	Coal		43,376					21,699	22,000,000	477,386	1,494,843	3.45	88.89
32	Plant Unit Info	127	43,376	47.5%	98.3%	47.5%	11,006			477,386	1,494,843	3.45	
33	<u>St Lucie 1</u>												
34	Nuclear		708,928					7,700,376	1,000,000	7,700,376	4,555,543	0.64	0.59
35	Plant Unit Info	981	708,928	97.5%	97.5%	97.5%	10,862			7,700,376	4,555,543	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		611,632					6,643,546	1,000,000	6,643,546	3,784,828	0.62	0.57

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	840	611,632	97.5%	97.5%	97.5%	10,882			6,643,546	3,784,828	0.62	
2	<u>Space Coast</u>												
3	Solar		1,395										
4	Plant Unit Info	10	1,395	18.8%	N/A	45.0%	N/A			0	0	0.00	N/A
5	<u>Turkey Point 3</u>												
6	Nuclear		0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
7	Plant Unit Info	811	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
8	<u>Turkey Point 4</u>												
9	Nuclear		595,553					6,689,256	1,000,000	6,689,256	3,924,586	0.66	0.59
10	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232			6,689,256	3,924,586	0.66	
11	<u>Turkey Point 5</u>												
12	Light Oil		0					0		0	0	0.00	0.00
13	Gas		517,691					3,705,798	1,000,000	3,705,798	16,058,776	3.10	4.33
14	Plant Unit Info	1,179	517,691	59.0%	94.0%	65.7%	7,158			3,705,798	16,058,776	3.10	
15	<u>WCEC 01</u>												
16	Light Oil		0					0		0	0	0.00	0.00
17	Gas		809,588					5,495,917	1,000,000	5,495,917	23,488,347	2.90	4.27
18	Plant Unit Info	1,212	809,588	89.8%	93.9%	89.8%	6,789			5,495,917	23,488,347	2.90	
19	<u>WCEC 02</u>												
20	Light Oil		0					0		0	0	0.00	0.00
21	Gas		819,350					5,556,538	1,000,000	5,556,538	23,747,342	2.90	4.27
22	Plant Unit Info	1,212	819,350	90.9%	93.9%	90.9%	6,782			5,556,538	23,747,342	2.90	
23	<u>WCEC 03</u>												
24	Light Oil		0					0		0	0	0.00	0.00
25	Gas		812,112					5,511,323	1,000,000	5,511,323	23,554,241	2.90	4.27
26	Plant Unit Info	1,212	812,112	90.1%	93.9%	90.1%	6,786			5,511,323	23,554,241	2.90	
27	<u>Willflower PV Solar</u>												
28	Solar		14,973										
29	Plant Unit Info	75	14,973	26.8%	N/A	58.5%	N/A			0	0	0.00	N/A
30	<u>System Totals</u>												
31	Plant Unit Info	26,164	10,151,880				7,788	79,061,253		256,323,139		2.52	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Nov - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		13,686										
4	Plant Unit Info	75	13,686	25.3%	N/A	55.3%	N/A				0	0	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		12,990										
7	Plant Unit Info	75	12,990	24.1%	N/A	52.5%	N/A				0	0	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		12,690										
10	Plant Unit Info	75	12,690	23.5%	N/A	51.3%	N/A				0	0	N/A
11	<u>Coral Farms PV Solar</u>												
12	Solar		12,750										
13	Plant Unit Info	75	12,750	23.6%	N/A	51.5%	N/A				0	0	N/A
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		683,093										
17	Plant Unit Info	1,235	683,093	76.8%	93.9%	76.8%	6,681	4,563,640	1,000,000	4,563,640	21,995,413	3.22	4.82
18	<u>Citrus PV Solar</u>												
19	Solar		13,686										
20	Plant Unit Info	75	13,686	25.3%	N/A	55.3%	N/A				0	0	N/A
21	<u>Desoto Solar</u>												
22	Solar		3,450										
23	Plant Unit Info	25	3,450	19.2%	N/A	46.0%	N/A				0	0	N/A
24	<u>Fort Myers 2</u>												
25	Gas		558,320										
26	Plant Unit Info	1,670	558,320	46.4%	64.0%	46.4%	7,426	4,145,950	1,000,000	4,145,950	19,984,400	3.58	4.82
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		553										
30	Plant Unit Info	185	553	0.4%	93.5%	73.8%	12,499	6,912	1,000,000	6,912	33,418	6.04	4.83
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		553										
34	Plant Unit Info	185	553	0.4%	93.5%	73.8%	12,499	6,912	1,000,000	6,912	33,418	6.04	4.83
35	<u>Fort Myers 3C</u>												
36	Light Oil		0										
37	Gas		1,116										

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	213	1,116	0.7%	93.5%	65.7%	12,066			13,466	65,063	5.83	
2	<u>Fort Myers 3D</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		1,625					19,820	1,000,000	19,820	95,646	5.89	4.83
5	Plant Unit Info	213	1,625	1.1%	93.5%	63.6%	12,197			19,820	95,646	5.89	
6	<u>Hammock PV Solar</u>												
7	Solar		13,590					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	13,590	25.2%	N/A	54.9%	N/A			0	0	0.00	
9	<u>Horizon PV Solar</u>												
10	Solar		12,870					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	12,870	23.8%	N/A	52.0%	N/A			0	0	0.00	
12	<u>Indian River PV Solar</u>												
13	Solar		12,690					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	12,690	23.5%	N/A	51.3%	N/A			0	0	0.00	
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
18	<u>Lauderdale 4</u>												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		0					0	0	0	0	0.00	0.00
21	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		0					0	0	0	0	0.00	0.00
25	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
26	<u>Lauderdale 6A</u>												
27	Light Oil		0					0	0	0	0	0.00	0.00
28	Gas		5,053					54,735	1,000,000	54,735	262,964	5.20	4.80
29	Plant Unit Info	213	5,053	3.3%	94.0%	84.6%	10,832			54,735	262,964	5.20	
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		3,627					38,972	1,000,000	38,972	187,233	5.16	4.80
33	Plant Unit Info	213	3,627	2.4%	94.0%	85.0%	10,745			38,972	187,233	5.16	
34	<u>Lauderdale 6C</u>												
35	Light Oil		977					2,096	5,830,000	12,219	146,725	15.02	70.01
36	Gas		48					600	1,000,000	600	2,882	6.01	4.80
37	Plant Unit Info	213	1,025	0.7%	94.0%	60.3%	12,506			12,819	149,607	14.60	

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil		608					1,220	5,830,000	7,113	85,412	14.05	70.01
3	Gas		0					0	0	0	0	0.00	0.00
4	Plant Unit Info	213	608	0.4%	94.0%	72.0%	11,699			7,113	85,412	14.05	
5	<u>Lauderdale 6E</u>												
6	Light Oil		988					2,152	5,830,000	12,547	150,664	15.25	70.01
7	Gas		0					0	0	0	0	0.00	0.00
8	Plant Unit Info	213	988	0.6%	94.0%	57.6%	12,699			12,547	150,664	15.25	
9	<u>Loggerhead PV Solar</u>												
10	Solar		12,870					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	12,870	23.8%	N/A	52.0%	N/A			0	0	0.00	
12	<u>Manatee 1</u>												
13	Heavy Oil		0					0	0	0	0	0.00	0.00
14	Gas		11,754					137,572	1,000,000	137,572	655,534	5.58	4.77
15	Plant Unit Info	795	11,754	2.1%	96.2%	33.7%	11,704			137,572	655,534	5.58	
16	<u>Manatee 2</u>												
17	Heavy Oil		0					0	0	0	0	0.00	0.00
18	Gas		7,378					104,640	1,000,000	104,640	498,841	6.76	4.77
19	Plant Unit Info	795	7,378	1.3%	96.2%	38.7%	14,183			104,640	498,841	6.76	
20	<u>Manatee 3</u>												
21	Gas		506,961					3,678,756	1,000,000	3,678,756	17,530,714	3.46	4.77
22	Plant Unit Info	1,275	506,961	55.2%	94.1%	68.8%	7,256			3,678,756	17,530,714	3.46	
23	<u>Manatee PV Solar</u>												
24	Solar		13,686					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	13,686	25.3%	N/A	55.3%	N/A			0	0	0.00	
26	<u>Martin 1</u>												
27	Heavy Oil		0					0	0	0	0	0.00	0.00
28	Gas		6,248					77,467	1,000,000	77,467	371,385	5.94	4.79
29	Plant Unit Info	805	6,248	1.1%	96.3%	48.6%	12,399			77,467	371,385	5.94	
30	<u>Martin 2</u>												
31	Heavy Oil		0					0	0	0	0	0.00	0.00
32	Gas		4,621					60,793	1,000,000	60,793	291,455	6.31	4.79
33	Plant Unit Info	785	4,621	0.8%	96.3%	49.2%	13,156			60,793	291,455	6.31	
34	<u>Martin 3</u>												
35	Gas		72,428					576,559	1,000,000	576,559	2,751,476	3.80	4.77
36	Plant Unit Info	489	72,428	20.6%	93.9%	68.6%	7,960			576,559	2,751,476	3.80	
37	<u>Martin 4</u>												



FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		62,310					523,278	1,000,000	523,278	2,500,722	4.01	4.78
2	Plant Unit Info	489	62,310	17.7%	94.0%	76.8%	8,398			523,278	2,500,722	4.01	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		36,863					278,043	1,000,000	278,043	1,329,379	3.61	4.78
6	Plant Unit Info	1,266	36,863	4.0%	17.3%	41.6%	7,543			278,043	1,329,379	3.61	
7	<u>Martin 8 Solar</u>												
8	Solar		6,510					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	6,510	12.1%	N/A	20.7%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		835,332					5,349,850	1,000,000	5,349,850	25,716,922	3.08	4.81
13	Plant Unit Info	1,251	835,332	92.7%	93.9%	92.7%	6,404			5,349,850	25,716,922	3.08	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		486,402					3,259,356	1,000,000	3,259,356	15,687,969	3.22	4.81
17	Plant Unit Info	1,237	486,402	54.6%	60.6%	54.6%	6,701			3,259,356	15,687,969	3.22	
18	<u>Sanford 4</u>												
19	Gas		97,773					770,646	1,000,000	770,646	3,717,027	3.80	4.82
20	Plant Unit Info	1,079	97,773	12.6%	78.2%	70.8%	7,882			770,646	3,717,027	3.80	
21	<u>Sanford 5</u>												
22	Gas		112,258					901,057	1,000,000	901,057	4,353,962	3.88	4.83
23	Plant Unit Info	1,079	112,258	14.5%	84.0%	75.4%	8,027			901,057	4,353,962	3.88	
24	<u>Scherer 4</u>												
25	Coal		241,303					155,742	17,000,000	2,647,613	6,388,107	2.65	41.02
26	Plant Unit Info	626	241,303	53.5%	94.8%	53.5%	10,972			2,647,613	6,388,107	2.65	
27	<u>St Johns 1</u>												
28	Coal		41,686					20,825	22,000,000	458,155	1,433,360	3.44	88.83
29	Plant Unit Info	130	41,686	46.2%	98.3%	46.2%	10,991			458,155	1,433,360	3.44	
30	<u>St Johns 2</u>												
31	Coal		41,702					20,825	22,000,000	458,153	1,433,354	3.44	88.83
32	Plant Unit Info	130	41,702	46.1%	98.3%	46.1%	10,986			458,153	1,433,354	3.44	
33	<u>St Lucie 1</u>												
34	Nuclear		701,944					7,624,514	1,000,000	7,624,514	4,510,663	0.64	0.59
35	Plant Unit Info	1,003	701,944	97.5%	97.5%	97.5%	10,862			7,624,514	4,510,663	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		606,149					6,583,990	1,000,000	6,583,990	3,750,899	0.62	0.57

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	860	606,149	97.5%	97.5%	97.5%	10,862			6,563,990	3,750,899	0.62	
2	<u>Space Coast</u>												
3	Solar	10	1,170	16.3%	N/A	43.3%	N/A			0	0	0.00	N/A
4	Plant Unit Info												
5	<u>Turkey Point 3</u>												
6	Nuclear	859	361,811	58.5%	61.7%	97.5%	11,232	4,063,859	1,000,000	4,063,859	2,321,683	0.64	0.57
7	Plant Unit Info												
8	<u>Turkey Point 4</u>												
9	Nuclear	848	595,296	97.5%	97.5%	97.5%	11,232	6,686,365	1,000,000	6,686,365	3,922,890	0.66	0.59
10	Plant Unit Info												
11	<u>Turkey Point 5</u>												
12	Light Oil	1,274	425,442	46.4%	77.3%	64.2%	7,164	3,047,778	1,000,000	3,047,778	14,642,477	3.44	4.80
13	Gas												
14	Plant Unit Info												
15	<u>WCEC 01</u>												
16	Light Oil	1,224	417,610	40.6%	40.6%	55.8%	7,166	2,992,609	1,000,000	2,992,609	14,255,098	3.41	0.00
17	Gas												
18	Plant Unit Info												
19	<u>WCEC 02</u>												
20	Light Oil	1,224	756,890	85.9%	93.9%	85.9%	6,819	5,161,399	1,000,000	5,161,399	24,588,557	3.25	4.76
21	Gas												
22	Plant Unit Info												
23	<u>WCEC 03</u>												
24	Light Oil	75	13,410	24.8%	N/A	54.2%	N/A			0	0	0.00	N/A
25	Gas												
26	Plant Unit Info												
27	<u>Willflower PV Solar</u>												
28	Solar	26,448	8,606,395				8,079	69,533,045			220,485,287	2.56	
29	Plant Unit Info												
30	<b>System Totals</b>												
31	Plant Unit Info												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<b>Dec - 2018</b>												
2	<u>Babcock PV Solar</u>												
3	Solar		13,373					N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	75	13,373	24.0%	N/A	52.3%	N/A			0	0	0.00	
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		11,904					N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	75	11,904	21.3%	N/A	46.5%	N/A			0	0	0.00	
8	<u>Blue Cypress PV Solar</u>												
9	Solar		11,656					N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	75	11,656	20.9%	N/A	45.6%	N/A			0	0	0.00	
11	<u>Coral Farms PV Solar</u>												
12	Solar		11,625					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	75	11,625	20.8%	N/A	45.4%	N/A			0	0	0.00	
14	<u>CCFC_3</u>												
15	Light Oil		0										
16	Gas		675,433					4,520,910	1,000,000	4,520,910	22,387,008	3.31	0.00
17	Plant Unit Info	1,235	675,433	73.5%	93.9%	73.5%	6,693			4,520,910	22,387,008	3.31	4.95
18	<u>Citrus PV Solar</u>												
19	Solar		13,373					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	75	13,373	24.0%	N/A	52.3%	N/A			0	0	0.00	
21	<u>Desoto Solar</u>												
22	Solar		3,131					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25	3,131	16.8%	N/A	44.9%	N/A			0	0	0.00	
24	<u>Fort Myers 2</u>												
25	Gas		541,756					4,048,960	1,000,000	4,048,960	20,053,792	3.70	4.95
26	Plant Unit Info	1,670	541,756	43.6%	64.4%	43.6%	7,474			4,048,960	20,053,792	3.70	
27	<u>Fort Myers 3A</u>												
28	Light Oil		0										
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	185	0	0.0%	93.5%	0.0%	0			0	0	0.00	0.00
31	<u>Fort Myers 3B</u>												
32	Light Oil		0										
33	Gas		0					0	0	0	0	0.00	0.00
34	Plant Unit Info	185	0	0.0%	93.5%	0.0%	0			0	0	0.00	0.00
35	<u>Fort Myers 3C</u>												
36	Light Oil		0										
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	213	0	0.0%	93.5%	0.0%	0	0	0	0	0	0.00	0.00
2	<u>Fort Myers 3D</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	213	0	0.0%	93.5%	0.0%	0	0	0	0	0	0.00	0.00
6	<u>Hammoek PV Solar</u>												
7	Solar		12,524					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	75	12,524	22.4%	N/A	49.0%	N/A	0	0	0	0	0.00	0.00
9	<u>Horizon PV Solar</u>												
10	Solar		11,718					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	11,718	21.0%	N/A	45.8%	N/A	0	0	0	0	0.00	0.00
12	<u>Indian River PV Solar</u>												
13	Solar		11,656					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75	11,656	20.9%	N/A	45.6%	N/A	0	0	0	0	0.00	0.00
15	<u>Indiantown FPL</u>												
16	Coal		0					0	0	0	0	0.00	0.00
17	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
18	<u>Lauderdale 4</u>												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		0					0	0	0	0	0.00	0.00
21	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
22	<u>Lauderdale 5</u>												
23	Light Oil		0					0	0	0	0	0.00	0.00
24	Gas		0					0	0	0	0	0.00	0.00
25	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
26	<u>Lauderdale 6A</u>												
27	Light Oil		0					0	0	0	0	0.00	0.00
28	Gas		673					7,582	1,000,000	7,582	37,471	5.57	4.94
29	Plant Unit Info	213	673	0.4%	94.0%	78.1%	11,266	7,582	7,582	7,582	37,471	5.57	4.94
30	<u>Lauderdale 6B</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		1,344					15,146	1,000,000	15,146	74,857	5.57	4.94
33	Plant Unit Info	213	1,344	0.9%	94.0%	79.1%	11,269	15,146	15,146	15,146	74,857	5.57	4.94
34	<u>Lauderdale 6C</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0	0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6D</u>												
2	Light Oil	0	0					0	0	0	0	0.00	0.00
3	Gas	0	0					0	0	0	0	0.00	0.00
4	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
5	<u>Lauderdale 6E</u>												
6	Light Oil	0	0					0	0	0	0	0.00	0.00
7	Gas	0	0					0	0	0	0	0.00	0.00
8	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
9	<u>Loggerthead PV Solar</u>												
10	Solar		11,966					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	75	11,966	21.4%	N/A	46.8%	N/A			0	0	0.00	0.00
12	<u>Manatee 1</u>												
13	Heavy Oil	0	0					0	0	0	0	0.00	0.00
14	Gas	0	0					0	0	0	0	0.00	0.00
15	Plant Unit Info	795	0	0.0%	96.2%	0.0%	0			0	0	0.00	0.00
16	<u>Manatee 2</u>												
17	Heavy Oil	0	0					0	0	0	0	0.00	0.00
18	Gas	0	0					0	0	0	0	0.00	0.00
19	Plant Unit Info	795	0	0.0%	96.2%	0.0%	0			0	0	0.00	0.00
20	<u>Manatee 3</u>												
21	Gas		383,326					2,799,670	1,000,000	2,799,670	13,707,602	3.58	4.90
22	Plant Unit Info	1,275	383,326	40.4%	94.1%	64.2%	7,304			2,799,670	13,707,602	3.58	
23	<u>Manatee PV Solar</u>												
24	Solar		13,373					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75	13,373	24.0%	N/A	52.3%	N/A			0	0	0.00	0.00
26	<u>Martin 1</u>												
27	Heavy Oil	0	0					0	0	0	0	0.00	0.00
28	Gas	0	0					0	0	0	0	0.00	0.00
29	Plant Unit Info	805	0	0.0%	96.3%	0.0%	0			0	0	0.00	0.00
30	<u>Martin 2</u>												
31	Heavy Oil	0	0					0	0	0	0	0.00	0.00
32	Gas	0	0					0	0	0	0	0.00	0.00
33	Plant Unit Info	785	0	0.0%	96.3%	0.0%	0			0	0	0.00	0.00
34	<u>Martin 3</u>												
35	Gas		31,876					256,497	1,000,000	256,497	1,255,848	3.94	4.90
36	Plant Unit Info	489	31,876	8.8%	93.9%	81.5%	8,047			256,497	1,255,848	3.94	
37	<u>Martin 4</u>												

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		39,264					308,850	1,000,000	308,850	1,512,174	3.85	4.90
2	Plant Unit Info	489	39,264	10.8%	94.0%	59.9%	7,866			308,850	1,512,174	3.85	
3	<u>Martin 8</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		405,268					2,927,956	1,000,000	2,927,956	14,351,417	3.54	4.90
6	Plant Unit Info	1,266	405,268	43.0%	64.2%	51.3%	7,225			2,927,956	14,351,417	3.54	
7	<u>Martin 8 Solar</u>												
8	Solar		5,425					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	75	5,425	9.7%	N/A	17.9%	N/A			0	0	0.00	
10	<u>PEEC</u>												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		856,794					5,493,310	1,000,000	5,493,310	27,149,416	3.17	4.94
13	Plant Unit Info	1,251	856,794	92.1%	93.9%	92.1%	6,411			5,493,310	27,149,416	3.17	
14	<u>Riviera 5</u>												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		595,305					3,958,132	1,000,000	3,958,132	19,566,703	3.29	4.94
17	Plant Unit Info	1,237	595,305	64.7%	73.5%	64.7%	6,649			3,958,132	19,566,703	3.29	
18	<u>Sanford 4</u>												
19	Gas		88,804					711,589	1,000,000	711,589	3,528,510	3.97	4.96
20	Plant Unit Info	1,167	88,804	10.2%	94.0%	68.0%	8,013			711,589	3,528,510	3.97	
21	<u>Sanford 5</u>												
22	Gas		113,200					886,639	1,000,000	886,639	4,398,443	3.89	4.96
23	Plant Unit Info	1,167	113,200	13.0%	94.0%	57.1%	7,832			886,639	4,398,443	3.89	
24	<u>Scherer 4</u>												
25	Coal		235,869					153,191	17,000,000	2,604,239	6,289,582	2.67	41.06
26	Plant Unit Info	626	235,869	50.6%	94.8%	50.6%	11,041			2,604,239	6,289,582	2.67	
27	<u>St Johns 1</u>												
28	Coal		42,786					21,369	22,000,000	470,122	1,470,155	3.44	68.80
29	Plant Unit Info	130	42,786	45.9%	98.3%	45.9%	10,988			470,122	1,470,155	3.44	
30	<u>St Johns 2</u>												
31	Coal		42,724					21,332	22,000,000	469,294	1,467,567	3.44	68.80
32	Plant Unit Info	130	42,724	45.7%	98.3%	45.7%	10,984			469,294	1,467,567	3.44	
33	<u>St Lucie 1</u>												
34	Nuclear		725,342					7,878,665	1,000,000	7,878,665	4,661,018	0.64	0.59
35	Plant Unit Info	1,003	725,342	97.5%	97.5%	97.5%	10,862			7,878,665	4,661,018	0.64	
36	<u>St Lucie 2</u>												
37	Nuclear		626,354					6,803,456	1,000,000	6,803,456	3,875,929	0.62	0.57

FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	860	626,364	97.5%	97.5%	97.5%	10,862			6,803,456	3,875,929	0.62	
2	<u>Space Coast</u>												
3	Solar	10	1,054	14.2%	N/A	37.8%	N/A			0	0	0.00	N/A
4	Plant Unit Info												
5	<u>Turkey Point 3</u>												
6	Nuclear	859	623,119	97.5%	97.5%	97.5%	11,232	6,998,868	1,000,000	6,998,868	3,996,354	0.64	0.57
7	Plant Unit Info												
8	<u>Turkey Point 4</u>												
9	Nuclear	848	615,139	97.5%	97.5%	97.5%	11,232	6,909,244	1,000,000	6,909,244	4,053,653	0.66	0.59
10	Plant Unit Info												
11	<u>Turkey Point 5</u>												
12	Light Oil	1,274	307,443	32.4%	90.8%	60.6%	7,356	27	5,830,000	155	2,840	13.48	106.81
13	Gas		307,443					2,261,469	1,000,000	2,261,469	11,176,788	3.64	4.94
14	Plant Unit Info		307,464										
15	<u>WCEC 01</u>												
16	Light Oil	1,224	508,952	48.7%	48.7%	55.9%	6,987	0	1,000,000	0	0	0.00	0.00
17	Gas		508,952					3,555,843	1,000,000	3,555,843	17,409,937	3.42	4.90
18	Plant Unit Info		508,952										
19	<u>WCEC 02</u>												
20	Light Oil	1,224	743,432	81.6%	93.9%	81.6%	6,851	0	1,000,000	0	0	0.00	0.00
21	Gas		743,432					5,093,450	1,000,000	5,093,450	24,938,291	3.35	4.90
22	Plant Unit Info		743,432										
23	<u>WCEC 03</u>												
24	Light Oil	75	487,070	53.5%	61.6%	79.0%	6,898	0	1,000,000	0	0	0.00	0.00
25	Gas		487,070					3,359,928	1,000,000	3,359,928	16,450,709	3.38	4.90
26	Plant Unit Info		487,070										
27	<u>Wildflower PV Solar</u>												
28	Solar	75	12,276	22.0%	N/A	48.0%	N/A			0	0	0.00	N/A
29	Plant Unit Info		12,276										
30	<b>System Totals</b>												
31	Plant Unit Info	26,623	8,836,347				8,187	72,339,973			223,816,065	2.53	
32													
33													
34													
35													
36													
37													

FLORIDA POWER & LIGHT COMPANY  
SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		Jan - 2018	Feb - 2018	Mar - 2018	Apr - 2018	May - 2018	Jun - 2018	Jul - 2018	Aug - 2018	Sep - 2018	Oct - 2018	Nov - 2018	Dec - 2018	2018
1	<b>#5 Heavy Oil (BBLs)</b>													
2	Burned													
3	Units	0	0	0	0	0	1,010	0	4,041	4,031	0	0	0	9,083
4	Unit Cost	0.0000	0.0000	0.0000	0.0000	0.0000	73.4986	0.0000	75.0719	73.5124	0.0000	0.0000	0.0000	74.2048
5	Amount	\$0	\$0	\$0	\$0	\$0	\$74,246	\$0	\$303,373	\$296,358	\$0	\$0	\$0	\$673,977
6	Ending Inventory													
7	Units	2,286,350	2,286,350	2,286,350	2,286,350	2,286,350	2,286,340	2,285,340	2,281,299	2,277,268	2,277,268	2,277,268	2,277,268	2,277,268
8	Unit Cost	75.0539	75.0539	75.0539	75.0539	75.0539	75.0546	75.0546	75.0546	75.0573	75.0573	75.0573	75.0573	75.0573
9	Amount	\$171,599,528	\$171,599,528	\$171,599,528	\$171,599,528	\$171,599,528	\$171,525,282	\$171,525,282	\$171,221,909	\$170,925,551	\$170,925,551	\$170,925,551	\$170,925,551	\$170,925,551
10	<b>#2 Light Oil (BBLs)</b>													
11	Purchases													
12	Units	0	0	0	0	0	60,000	60,000	30,000	0	0	0	35,264	0
13	Unit Cost	0.0000	0.0000	0.0000	0.0000	0.0000	72.9665	72.9485	73.0656	0.0000	0.0000	0.0000	73.6790	0.0000
14	Amount	\$0	\$0	\$0	\$0	\$0	\$4,374,389	\$4,376,907	\$2,191,969	\$0	\$0	\$0	\$2,588,242	\$0
15	Burned													
16	Units	2,021	0	25	456	922	1,042	2,168	694	924	0	5,468	27	13,746
17	Unit Cost	69.2811	0.0000	106.8051	90.9989	89.4802	90.9989	81.6533	88.8185	90.0676	0.0000	70.0062	106.8051	77.7967
18	Amount	\$140,024	\$0	\$26,620	\$41,519	\$82,527	\$94,776	\$177,438	\$61,609	\$83,224	\$0	\$392,801	\$2,840	\$1,089,378
19	Ending Inventory													
20	Units	1,192,154	1,192,130	1,191,674	1,190,751	1,248,710	1,307,542	1,336,848	1,335,924	1,335,924	1,335,924	1,365,721	1,365,694	1,365,694
21	Unit Cost	95.2129	95.2127	95.2143	95.2188	94.1510	93.1985	92.7490	92.7508	92.7508	92.7508	92.3494	92.3491	92.3491
22	Amount	\$113,508,525	\$113,505,905	\$113,464,366	\$113,381,858	\$113,381,858	\$117,661,471	\$121,860,941	\$123,991,301	\$123,908,077	\$123,908,077	\$126,123,519	\$126,120,679	\$126,120,679
23	<b>Coal - SURPP (TONS)</b>													
24	Purchases													
25	Units	42,931	42,931	42,931	42,931	42,931	42,931	42,931	42,931	42,931	42,931	42,931	42,931	515,177
26	Unit Cost	71.5726	70.4528	70.0480	69.6586	69.0338	68.2858	68.5036	68.4860	68.4090	68.4288	66.6752	68.7214	69.1886
27	Amount	\$3,072,713	\$3,024,639	\$3,007,260	\$2,990,542	\$2,963,719	\$2,931,606	\$2,940,957	\$2,940,201	\$2,936,895	\$2,937,745	\$2,948,324	\$2,950,307	\$35,644,909
28	Burned													
29	Units	42,670	39,562	43,610	42,584	43,565	42,595	44,912	44,764	43,496	42,848	41,650	42,701	515,177
30	Unit Cost	73.9690	72.9809	72.1745	71.4788	70.8042	70.1065	69.6634	69.3337	69.0716	68.8887	68.8280	68.7960	70.4892
31	Amount	\$3,156,249	\$2,887,277	\$3,161,948	\$3,043,673	\$3,086,008	\$2,986,164	\$3,128,751	\$3,103,623	\$3,004,315	\$2,951,776	\$2,866,713	\$2,937,722	\$36,314,416
32	Ending Inventory													
33	Units	109,638	113,207	112,329	112,676	112,022	112,359	110,378	108,546	107,992	108,065	109,346	109,576	109,576
34	Unit Cost	73.9690	72.9809	72.1745	71.4788	70.8042	70.1065	69.6634	69.3337	69.0716	68.8887	68.8280	68.7960	68.7960
35	Amount	\$8,124,604	\$8,261,966	\$8,107,278	\$8,053,947	\$7,931,658	\$7,877,100	\$7,889,306	\$7,525,885	\$7,444,434	\$7,444,434	\$7,526,045	\$7,538,630	\$7,538,630
36	<b>Coal - Scherer (MMBTU)</b>													
37	Purchases													
38	Units	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	2,259,229	27,110,752
39	Unit Cost	2.4036	2.3971	2.3906	2.3874	2.3841	2.3906	2.4165	2.4360	2.4295	2.4185	2.4198	2.4230	2.4070
40	Amount	\$5,430,284	\$5,415,599	\$5,400,914	\$5,393,684	\$5,386,229	\$5,400,914	\$5,459,428	\$5,503,483	\$5,459,428	\$5,459,428	\$5,466,883	\$5,474,113	\$65,279,754



FLORIDA POWER & LIGHT COMPANY  
 SYSTEM GENERATED FUEL COST  
 INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		Jan - 2018	Feb - 2018	Mar - 2018	Apr - 2018	May - 2018	Jun - 2018	Jul - 2018	Aug - 2018	Sep - 2018	Oct - 2018	Nov - 2018	Dec - 2018	2018
1	<u>Burned</u>													
2	Units	2,755,194	2,712,104	891,713	0	1,609,802	2,695,720	2,781,566	2,792,124	2,768,627	2,652,050	2,647,613	2,604,239	27,110,752
3	Unit Cost	2,3996	2,3990	2,3968	0,0000	2,3927	2,3923	2,3967	2,4042	2,4093	2,4108	2,4128	2,4151	2,4034
4	Amount	\$6,611,379	\$6,506,269	\$2,137,217	\$0	\$3,851,710	\$6,448,963	\$6,666,637	\$6,712,873	\$6,670,370	\$6,875,673	\$6,388,107	\$6,289,952	\$65,158,779
5	<u>Ending Inventory</u>													
6	Units	6,714,162	6,261,288	7,628,804	9,888,033	10,537,461	10,100,970	9,576,633	9,046,739	8,536,341	7,945,520	7,555,137	7,210,127	7,210,127
7	Unit Cost	2,3996	2,3990	2,3968	2,3946	2,3927	2,3923	2,3967	2,4042	2,4093	2,4108	2,4128	2,4151	2,4151
8	Amount	\$16,111,341	\$15,020,671	\$18,284,388	\$23,678,052	\$25,212,570	\$24,164,521	\$22,957,311	\$21,747,921	\$20,566,349	\$19,150,103	\$18,228,880	\$17,413,411	\$17,413,411
9	<u>Gas (MCF)</u>													
10	<u>Burned</u>													
11	Units	42,933,156	38,377,627	45,615,769	47,551,846	50,678,648	54,020,644	56,227,374	60,653,353	57,968,712	54,235,359	40,978,517	40,205,931	591,444,896
12	Unit Cost	5,0542	5,0571	4,8789	4,4252	4,3576	4,2480	4,2162	4,1760	4,1726	4,3189	4,7913	4,9246	4,5036
13	Amount	\$216,994,116	\$194,076,669	\$222,602,441	\$210,424,618	\$220,836,794	\$229,475,207	\$245,496,724	\$255,285,966	\$241,983,136	\$234,230,733	\$196,341,532	\$197,986,958	\$2,665,652,550
14	<u>Nuclear (Other)</u>													
15	<u>Burned</u>													
16	Units	28,427,280	25,076,252	23,344,271	24,016,923	27,640,957	26,749,314	27,640,957	26,589,417	20,963,000	21,033,178	24,958,727	28,590,233	305,610,510
17	Unit Cost	0,6284	0,6284	0,6280	0,6208	0,6178	0,6178	0,6178	0,6150	0,5986	0,5831	0,5812	0,5802	0,6102
18	Amount	\$17,863,243	\$16,134,541	\$14,660,438	\$14,908,987	\$17,076,319	\$16,525,470	\$17,076,319	\$16,339,856	\$12,549,115	\$12,264,957	\$14,506,135	\$16,586,954	\$186,492,433

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 POWER SOLD

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(5) * Col(6))	Total Cost (\$) (Col(5) * Col(7))	Gain from Off System Sales (\$)
1									
2	<b>January Estimated</b>								
3	Off System	OS	573,200	573,200	2.316	3.216	\$13,272,874	\$18,432,874	\$3,767,052
4	St Lucie Reliability Sales		54,022	54,022	0.684	0.684	\$369,705	\$369,705	\$0
5	<b>Total January Estimated</b>		627,222	627,222	2.175	2.988	\$13,642,578	\$18,802,578	\$3,767,052
6									
7	<b>February Estimated</b>								
8	Off System	OS	456,600	456,600	2.459	3.339	\$11,229,646	\$15,247,146	\$2,897,176
9	St Lucie Reliability Sales		48,794	48,794	0.684	0.684	\$333,927	\$333,927	\$0
10	<b>Total February Estimated</b>		505,394	505,394	2.288	3.083	\$11,563,572	\$15,581,072	\$2,897,176
11									
12	<b>March Estimated</b>								
13	Off System	OS	244,400	244,400	2.596	3.390	\$6,343,514	\$8,284,314	\$1,256,984
14	St Lucie Reliability Sales		19,169	19,169	0.684	0.684	\$131,185	\$131,185	\$0
15	<b>Total March Estimated</b>		263,569	263,569	2.457	3.193	\$6,474,700	\$8,415,500	\$1,256,984
16									
17	<b>April Estimated</b>								
18	Off System	OS	165,000	165,000	2.637	3.479	\$4,350,296	\$5,740,296	\$909,000
19	St Lucie Reliability Sales		32,361	32,361	0.643	0.643	\$207,933	\$207,933	\$0
20	<b>Total April Estimated</b>		197,361	197,361	2.310	3.014	\$4,558,229	\$5,948,229	\$909,000
21									
22	<b>May Estimated</b>								
23	Off System	OS	87,500	87,500	2.849	4.026	\$2,492,667	\$3,522,667	\$760,875
24	St Lucie Reliability Sales		52,799	52,799	0.643	0.643	\$339,259	\$339,259	\$0
25	<b>Total May Estimated</b>		140,299	140,299	2.018	2.753	\$2,831,926	\$3,861,926	\$760,875
26									
27	<b>June Estimated</b>								
28	Off System	OS	60,000	60,000	3.049	4.259	\$1,829,347	\$2,555,597	\$541,125
29	St Lucie Reliability Sales		51,096	51,096	0.643	0.643	\$328,315	\$328,315	\$0
30	<b>Total June Estimated</b>		111,096	111,096	1.942	2.596	\$2,157,662	\$2,883,912	\$541,125
31									
32	<b>6 Month Period</b>								
33	Off System	OS	1,586,700	1,586,700	2.491	3.390	\$39,518,343	\$53,782,893	\$10,132,212
34	St Lucie Reliability Sales		258,241	258,241	0.662	0.662	\$1,710,324	\$1,710,324	\$0
35	<b>Total 6 Month Period</b>		1,844,941	1,844,941	2.235	3.008	\$41,228,667	\$55,493,217	\$10,132,212

FLORIDA POWER & LIGHT COMPANY  
 POWER SOLD

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(5) * Col(6))	Total Cost (\$) (Col(5) * Col(7))	Gain from Off System Sales (\$)
1									
2	<b>July Estimated</b>								
3	Off System	OS	58,000	58,000	3.403	4.812	\$1,973,986	\$2,790,986	\$606,875
4	St Lucie Reliability Sales		52,799	52,799	0.643	0.643	\$339,259	\$339,259	\$0
5	<b>Total July Estimated</b>		110,799	110,799	2.088	2.825	\$2,313,245	\$3,130,245	\$606,875
6									
7	<b>August Estimated</b>								
8	Off System	OS	58,000	58,000	3.597	5.006	\$2,086,216	\$2,903,216	\$606,875
9	St Lucie Reliability Sales		52,799	52,799	0.643	0.643	\$339,259	\$339,259	\$0
10	<b>Total August Estimated</b>		110,799	110,799	2.189	2.926	\$2,425,475	\$3,242,475	\$606,875
11									
12	<b>September Estimated</b>								
13	Off System	OS	73,000	73,000	3.312	4.595	\$2,417,898	\$3,354,148	\$683,125
14	St Lucie Reliability Sales		51,096	51,096	0.643	0.643	\$328,315	\$328,315	\$0
15	<b>Total September Estimated</b>		124,096	124,096	2.213	2.967	\$2,746,213	\$3,682,463	\$683,125
16									
17	<b>October Estimated</b>								
18	Off System	OS	66,000	66,000	2.734	3.581	\$1,804,663	\$2,363,663	\$362,750
19	St Lucie Reliability Sales		52,799	52,799	0.643	0.643	\$339,259	\$339,259	\$0
20	<b>Total October Estimated</b>		118,799	118,799	1.805	2.275	\$2,143,922	\$2,702,922	\$362,750
21									
22	<b>November Estimated</b>								
23	Off System	OS	96,000	96,000	2.527	3.333	\$2,425,937	\$3,199,937	\$460,500
24	St Lucie Reliability Sales		52,279	52,279	0.643	0.643	\$335,917	\$335,917	\$0
25	<b>Total November Estimated</b>		148,279	148,279	1.863	2.385	\$2,761,854	\$3,535,854	\$460,500
26									
27	<b>December Estimated</b>								
28	Off System	OS	158,000	158,000	2.366	3.130	\$3,737,526	\$4,945,526	\$711,000
29	St Lucie Reliability Sales		54,022	54,022	0.643	0.643	\$347,114	\$347,114	\$0
30	<b>Total December Estimated</b>		212,022	212,022	1.927	2.496	\$4,084,640	\$5,292,640	\$711,000
31									
32	<b>12 Month Period</b>								
33	Off System	OS	2,095,700	2,095,700	2.575	3.500	\$53,964,570	\$73,340,370	\$13,593,337
34	St Lucie Reliability Sales		574,035	574,035	0.651	0.651	\$3,739,447	\$3,739,447	\$0
35	<b>Total 12 Month Period</b>		2,669,735	2,669,735	2.161	2.887	\$57,704,017	\$77,079,817	\$13,593,337
36									
37									

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 PURCHASED POWER  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(5) * Col(6))
2	<b>January Estimated</b>					
3	SJ/PPP		128,145	128,145	3.695	\$4,734,374
4	St Lucie Reliability		46,649	46,649	0.746	\$348,197
5	SWA		77,376	77,376	3.057	\$2,365,069
6	<b>Total January Estimated</b>		<b>252,170</b>	<b>252,170</b>	<b>2.953</b>	<b>\$7,447,640</b>
7						
8	<b>February Estimated</b>					
9	SJ/PPP		118,801	118,801	3.646	\$4,330,915
10	St Lucie Reliability		42,135	42,135	0.746	\$314,500
11	SWA		69,888	69,888	0.000	
12	<b>Total February Estimated</b>		<b>230,823</b>	<b>230,823</b>	<b>2.938</b>	<b>\$6,761,807</b>
13						
14	<b>March Estimated</b>					
15	SJ/PPP		131,549	131,549	3.605	\$4,742,922
16	St Lucie Reliability		46,649	46,649	0.746	\$348,197
17	SWA		77,376	77,376	3.057	\$2,365,069
18	<b>Total March Estimated</b>		<b>255,575</b>	<b>255,575</b>	<b>2.917</b>	<b>\$7,456,188</b>
19						
20	<b>April Estimated</b>					
21	SJ/PPP		127,607	127,607	3.578	\$4,565,809
22	St Lucie Reliability		44,083	44,083	0.746	\$329,045
23	SWA		74,880	74,880	3.057	\$2,288,777
24	<b>Total April Estimated</b>		<b>246,570</b>	<b>246,570</b>	<b>2.913</b>	<b>\$7,183,630</b>
25						
26	<b>May Estimated</b>					
27	SJ/PPP		130,573	130,573	3.545	\$4,629,012
28	St Lucie Reliability		45,553	45,553	0.746	\$340,013
29	SWA		77,376	77,376	3.057	\$2,365,069
30	ExGen		6,940	6,940	4.385	\$304,333
31	<b>Total May Estimated</b>		<b>260,442</b>	<b>260,442</b>	<b>2.933</b>	<b>\$7,638,427</b>
32						
33	<b>June Estimated</b>					
34	SJ/PPP		127,591	127,591	3.511	\$4,479,246
35	St Lucie Reliability		44,083	44,083	0.746	\$329,045
36	SWA		74,880	74,880	3.057	\$2,288,777
37	ExGen		3,949	3,949	4.423	\$174,685
38	<b>Total June Estimated</b>		<b>250,503</b>	<b>250,503</b>	<b>2.903</b>	<b>\$7,271,732</b>
39						
40	<b>6 Month Period</b>					
41	SJ/PPP		764,266	764,266	3.596	\$27,482,278
42	St Lucie Reliability		269,153	269,153	0.746	\$2,008,996
43	SWA		451,776	451,776	3.057	\$13,808,952
44	ExGen		10,889	10,889	4.399	\$478,998
45	<b>Total 6 Month Period</b>		<b>1,496,084</b>	<b>1,496,084</b>	<b>2.926</b>	<b>\$43,779,224</b>

SCHEDULE: E7

FLORIDA POWER & LIGHT COMPANY  
 PURCHASED POWER  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(5) * Col(6))
1						
2	<b>July Estimated</b>					
3	SJ/PPP		134,395	134,395	3.492	\$4,693,126
4	St Lucie Reliability		45,553	45,553	0.746	\$340,013
5	SWA		77,376	77,376	3.057	\$2,365,069
6	ExGen		13,954	13,954	4.460	\$622,351
7	<b>Total July Estimated</b>		<b>271,278</b>	<b>271,278</b>	<b>2.957</b>	<b>\$8,020,559</b>
8						
9	<b>August Estimated</b>					
10	SJ/PPP		133,969	133,969	3.475	\$4,655,434
11	St Lucie Reliability		38,206	38,206	0.746	\$285,172
12	SWA		77,376	77,376	3.057	\$2,365,069
13	ExGen		10,387	10,387	4.468	\$464,070
14	<b>Total August Estimated</b>		<b>259,938</b>	<b>259,938</b>	<b>2.989</b>	<b>\$7,769,745</b>
15						
16	<b>September Estimated</b>					
17	SJ/PPP		130,187	130,187	3.462	\$4,506,473
18	St Lucie Reliability		4,408	4,408	0.746	\$32,904
19	SWA		74,880	74,880	3.057	\$2,288,777
20	ExGen		7,374	7,374	4.437	\$327,153
21	<b>Total September Estimated</b>		<b>216,850</b>	<b>216,850</b>	<b>3.300</b>	<b>\$7,155,307</b>
22						
23	<b>October Estimated</b>					
24	SJ/PPP		128,470	128,470	3.446	\$4,427,864
25	St Lucie Reliability		45,553	45,553	0.619	\$281,864
26	SWA		77,376	77,376	3.057	\$2,365,069
27	<b>Total October Estimated</b>		<b>251,398</b>	<b>251,398</b>	<b>2.814</b>	<b>\$7,074,896</b>
28						
29	<b>November Estimated</b>					
30	SJ/PPP		125,083	125,083	3.438	\$4,300,070
31	St Lucie Reliability		45,144	45,144	0.619	\$279,337
32	SWA		74,880	74,880	3.057	\$2,288,777
33	<b>Total November Estimated</b>		<b>245,107</b>	<b>245,107</b>	<b>2.802</b>	<b>\$6,868,183</b>
34						
35	<b>December Estimated</b>					
36	SJ/PPP		128,264	128,264	3.436	\$4,406,583
37	St Lucie Reliability		46,649	46,649	0.619	\$288,648
38	SWA		77,376	77,376	3.057	\$2,365,069
39	<b>Total December Estimated</b>		<b>252,290</b>	<b>252,290</b>	<b>2.788</b>	<b>\$7,060,300</b>
40						
41	<b>12 Month Period</b>					
42	SJ/PPP		1,544,634	1,544,634	3.527	\$54,471,628
43	St Lucie Reliability		494,667	494,667	0.711	\$3,516,934
44	SWA		911,040	911,040	3.057	\$27,846,781
45	ExGen		42,604	42,604	4.442	\$1,892,572
46	<b>Total 12 Month Period</b>		<b>2,992,945</b>	<b>2,992,945</b>	<b>2.931</b>	<b>\$87,727,915</b>
47						
48						
49	Note:					
50	Totals may not add due to rounding.					

SCHEDULE: E8

FLORIDA POWER & LIGHT COMPANY  
 ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(5) * Col(6))
1						
2	<b>January Estimated</b>					
3	Qualifying Facilities		49,231	49,231	2.170	\$1,068,521
4	<b>Total January Estimated</b>		49,231	49,231	2.170	\$1,068,521
5						
6	<b>February Estimated</b>					
7	Qualifying Facilities		49,180	49,180	2.165	\$1,064,939
8	<b>Total February Estimated</b>		49,180	49,180	2.165	\$1,064,939
9						
10	<b>March Estimated</b>					
11	Qualifying Facilities		49,231	49,231		
12	<b>Total March Estimated</b>		49,231	49,231	2.183	\$1,074,712
13						
14	<b>April Estimated</b>					
15	Qualifying Facilities		49,521	49,521	1.998	\$989,462
16	<b>Total April Estimated</b>		49,521	49,521	1.998	\$989,462
17						
18	<b>May Estimated</b>					
19	Qualifying Facilities		49,483	49,483	1.981	\$980,015
20	<b>Total May Estimated</b>		49,483	49,483	1.981	\$980,015
21						
22	<b>June Estimated</b>					
23	Qualifying Facilities		49,521	49,521	2.049	\$1,014,897
24	<b>Total June Estimated</b>		49,521	49,521	2.049	\$1,014,897
25						
26	<b>6 Month Period</b>					
27	Qualifying Facilities		296,167	296,167	2.091	\$6,192,545
28	<b>Total 6 Month Period</b>		296,167	296,167	2.091	\$6,192,545

FLORIDA POWER & LIGHT COMPANY  
ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(5) * Col(6))
1						
2	<u>July Estimated</u>					
3	Qualifying Facilities		49,513	49,513	2.080	\$1,029,880
4	<b>Total July Estimated</b>		49,513	49,513	2.080	\$1,029,880
5						
6	<u>August Estimated</u>					
7	Qualifying Facilities		49,588	49,588	2.077	\$1,030,121
8	<b>Total August Estimated</b>		49,588	49,588	2.077	\$1,030,121
9						
10	<u>September Estimated</u>					
11	Qualifying Facilities		49,638	49,638	2.081	\$1,033,154
12	<b>Total September Estimated</b>		49,638	49,638	2.081	\$1,033,154
13						
14	<u>October Estimated</u>					
15	Qualifying Facilities		49,588	49,588	2.038	\$1,010,501
16	<b>Total October Estimated</b>		49,588	49,588	2.038	\$1,010,501
17						
18	<u>November Estimated</u>					
19	Qualifying Facilities		49,398	49,398	2.028	\$1,001,710
20	<b>Total November Estimated</b>		49,398	49,398	2.028	\$1,001,710
21						
22	<u>December Estimated</u>					
23	Qualifying Facilities		49,623	49,623	2.044	\$1,014,362
24	<b>Total December Estimated</b>		49,623	49,623	2.044	\$1,014,362
25						
26	<u>12 Month Period</u>					
27	Qualifying Facilities		593,515	593,515	2.074	\$12,312,274
28	<b>Total 12 Month Period</b>		593,515	593,515	2.074	\$12,312,274
29						
30						

Note: Totals may not add due to rounding.

SCHEDULE: E9

FLORIDA POWER & LIGHT COMPANY  
 ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(4) * Col(5))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(4) * Col(7))	Fuel Savings (\$) (Col(8) - Col(6))
1								
2	<b>January Estimated</b>							
3	Economy	OS	13,000	2.411	\$313,473	2.773	\$360,473	\$47,000
4	Total January Estimated		13,000	2.411	\$313,473	2.773	\$360,473	\$47,000
5								
6	<b>February Estimated</b>							
7	Economy	OS	5,000	2.616	\$130,806	3.006	\$150,306	\$19,500
8	Total February Estimated		5,000	2.616	\$130,806	3.006	\$150,306	\$19,500
9								
10	<b>March Estimated</b>							
11	Economy	OS	24,500	2.674	\$655,179	3.127	\$766,179	\$111,000
12	Total March Estimated		24,500	2.674	\$655,179	3.127	\$766,179	\$111,000
13								
14	<b>April Estimated</b>							
15	Economy	OS	27,500	3.025	\$831,881	3.507	\$964,381	\$132,500
16	Total April Estimated		27,500	3.025	\$831,881	3.507	\$964,381	\$132,500
17								
18	<b>May Estimated</b>							
19	Economy	OS	173,300	2.888	\$5,021,669	3.491	\$6,049,769	\$1,028,100
20	Total May Estimated		173,300	2.888	\$5,021,669	3.491	\$6,049,769	\$1,028,100
21								
22	<b>June Estimated</b>							
23	Economy	OS	228,000	3.069	\$6,998,218	3.623	\$8,261,218	\$1,263,000
24	Total June Estimated		228,000	3.069	\$6,998,218	3.623	\$8,261,218	\$1,263,000
25								
26	<b>6 Month Period</b>							
27	Economy	OS	471,300	2.960	\$13,951,226	3.512	\$16,552,326	\$2,601,100
28	Total 6 Month Period		471,300	2.960	\$13,951,226	3.512	\$16,552,326	\$2,601,100



SCHEDULE: E9

FLORIDA POWER & LIGHT COMPANY  
 ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(4) * Col(5))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(4) * Col(7))	Fuel Savings (\$) (Col(8) - Col(6))
1								
2	<b>July Estimated</b>							
3	Economy	OS	313,000	3.432	\$10,741,058	3.990	\$12,489,258	\$1,748,200
4	Total July Estimated		313,000	3.432	\$10,741,058	3.990	\$12,489,258	\$1,748,200
5								
6	<b>August Estimated</b>							
7	Economy	OS	270,200	3.519	\$9,509,178	4.227	\$11,421,178	\$1,912,000
8	Total August Estimated		270,200	3.519	\$9,509,178	4.227	\$11,421,178	\$1,912,000
9								
10	<b>September Estimated</b>							
11	Economy	OS	133,000	3.038	\$4,040,857	3.537	\$4,703,857	\$663,000
12	Total September Estimated		133,000	3.038	\$4,040,857	3.537	\$4,703,857	\$663,000
13								
14	<b>October Estimated</b>							
15	Economy	OS	90,300	2.916	\$2,633,101	3.330	\$3,006,801	\$373,700
16	Total October Estimated		90,300	2.916	\$2,633,101	3.330	\$3,006,801	\$373,700
17								
18	<b>November Estimated</b>							
19	Economy	OS	31,800	3.119	\$991,946	3.507	\$1,115,346	\$123,400
20	Total November Estimated		31,800	3.119	\$991,946	3.507	\$1,115,346	\$123,400
21								
22	<b>December Estimated</b>							
23	Economy	OS	22,500	2.746	\$617,796	3.112	\$700,296	\$82,500
24	Total December Estimated		22,500	2.746	\$617,796	3.112	\$700,296	\$82,500
25								
26	<b>12 Month Period</b>							
27	Economy	OS	1,332,100	3.189	\$42,485,160	3.753	\$49,989,060	\$7,503,900
28	Total 12 Month Period		1,332,100	3.189	\$42,485,160	3.753	\$49,989,060	\$7,503,900
29								
30								
31								
32								
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36								
37								
38								
39								

Note: Totals may not add due to rounding.

SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

	<u>CURRENT <sup>(1)</sup> SEPT 2017</u>	<u>PROPOSED <sup>(1)</sup> JAN 2018 - FEB 2018</u>	<u>DIFFERENCE</u>	<u>%</u>
			<u>\$</u>	
BASE	\$63.49	\$66.49	\$3.00	4.73%
FUEL COST RECOVERY	\$24.91	\$23.17	-\$1.74	-6.99%
ENERGY CONSERVATION COST RECOVERY	\$1.50	\$1.53	\$0.03	2.00%
CAPACITY COST RECOVERY	\$3.03	\$2.81	-\$0.22	-7.26%
ENVIRONMENTAL COST RECOVERY	\$2.44	\$1.59	-\$0.85	-34.84%
STORM RESTORATION SURCHARGE	\$1.26	\$1.26	\$0.00	0.00%
INTERIM STORM RESTORATION SURCHARGE	<u>\$3.36</u>	<u>\$3.36</u>	<u>\$0.00</u>	<u>0.00%</u>
SUBTOTAL	\$99.99	\$100.21	\$0.22	0.22%
GROSS RECEIPTS TAX	<u>\$2.56</u>	<u>\$2.57</u>	<u>\$0.01</u>	<u>0.39%</u>
<b>TOTAL</b>	<b>\$102.55</b>	<b>\$102.78</b>	<b>\$0.23</b>	<b>0.22%</b>

Note: <sup>(1)</sup> Reflects true-up adjustment in storm charges effective September 1, 2017.

FLORIDA POWER & LIGHT COMPANY  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: H1

Line No.	H1 Schedule	2015	2016	2017	2018	% Diff 2016 to 2015	% Diff 2017 to 2016	% Diff 2018 to 2017
1	<b>Fuel Cost of System Net Generation (\$)</b>							
2	Heavy Oil	52,072,290	69,082,497	13,934,673	673,977	32.7%	(79.8%)	(95.2%)
3	Light Oil	28,986,203	35,199,998	34,663,972	1,069,378	21.4%	(1.5%)	(96.9%)
4	Coal	152,486,481	125,957,742	120,910,198	101,473,198	(17.4%)	(4.0%)	(16.1%)
5	Gas	2,834,167,759	2,432,079,359	2,657,374,216	2,663,652,530	(14.2%)	9.3%	0.2%
6	Nuclear	192,862,050	198,341,685	194,420,124	186,492,433	2.8%	(2.0%)	(4.1%)
7	<b>Total Fuel Cost of System Net Generation (\$)</b>	<b>3,260,574,784</b>	<b>2,860,661,281</b>	<b>3,021,303,182</b>	<b>2,953,361,516</b>	<b>(12.3%)</b>	<b>5.6%</b>	<b>(2.2%)</b>
8								
9	<b>System Net Generation (MWh)</b>							
10	Heavy Oil	319,755	425,971	103,559	4,529	33.2%	(75.7%)	(95.6%)
11	Light Oil	138,639	228,985	190,795	6,704	65.2%	(16.7%)	(96.5%)
12	Coal	5,274,431	4,165,452	4,098,819	3,501,572	(21.0%)	(1.6%)	(14.6%)
13	Gas	85,793,538	86,157,854	84,783,257	83,939,774	0.4%	(1.6%)	(1.0%)
14	Nuclear	27,045,105	28,033,222	28,064,225	27,681,600	3.7%	0.1%	(1.4%)
15	Solar	67,686	161,341	629,618	2,001,932	138.4%	290.2%	218.0%
16	<b>Total System Net Generation (MWh)</b>	<b>118,639,154</b>	<b>119,172,825</b>	<b>117,870,273</b>	<b>117,136,111</b>	<b>0.4%</b>	<b>(1.1%)</b>	<b>(0.6%)</b>
17								
18	<b>Units of Fuel Burned (Unit)</b>							
19	Heavy Oil	563,755	774,341	187,337	9,083	37.4%	(75.8%)	(95.2%)
20	Light Oil	262,090	348,448	359,461	13,746	32.9%	3.2%	(96.2%)
21	Coal	3,141,190	2,415,159	2,507,915	2,109,927	(23.1%)	3.8%	(15.9%)
22	Gas	621,895,100	610,866,855	604,792,602	591,444,936	(1.8%)	(1.0%)	(2.2%)
23	Nuclear	299,536,675	309,677,643	307,982,598	305,610,510	3.4%	(0.5%)	(0.8%)
24	<b>Total Units of Fuel Burned (Unit)</b>							
25								
26	<b>BTU Burned (MMBTU)</b>							
27	Heavy Oil	3,557,645	4,886,936	1,185,043	58,129	37.4%	(75.8%)	(95.1%)
28	Light Oil	1,401,391	2,351,473	1,880,620	80,138	67.8%	(20.0%)	(95.7%)
29	Coal	56,411,948	45,628,322	44,990,624	38,444,646	(19.1%)	(1.4%)	(14.5%)
30	Gas	636,277,332	624,091,790	611,518,799	591,444,936	(1.9%)	(2.0%)	(3.3%)
31	Nuclear	299,536,675	309,677,643	307,982,598	305,610,510	3.4%	(0.5%)	(0.8%)
32	<b>Total BTU Burned (MMBTU)</b>	<b>997,184,990</b>	<b>986,636,164</b>	<b>967,557,684</b>	<b>935,638,360</b>	<b>(1.1%)</b>	<b>(1.9%)</b>	<b>(3.3%)</b>
33								
34	<b>Generation Mix (%MWH)</b>							
35	Heavy Oil	0.27%	0.36%	0.09%	0.00%	-	-	-
36	Light Oil	0.12%	0.19%	0.16%	0.01%	-	-	-
37	Coal	4.45%	3.50%	3.48%	2.99%	-	-	-
38	Gas	72.31%	72.30%	71.93%	71.66%	-	-	-
39	Nuclear	22.80%	23.52%	23.81%	23.63%	-	-	-
40	Solar	0.06%	0.14%	0.53%	1.71%	-	-	-
41	<b>Total Generation Mix (%MWH)</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>-</b>	<b>-</b>	<b>-</b>
42								
43	<b>Fuel Cost per Unit (\$/Unit)</b>							
44	Heavy Oil	92.3669	89.2146	74.3831	74.2048	(3.4%)	(16.6%)	(0.2%)
45	Light Oil	110.5964	101.0194	96.4332	77.7967	(8.7%)	(4.5%)	(19.3%)
46	Coal	48.5442	52.1530	48.2114	48.0932	7.4%	(7.6%)	(0.2%)
47	Gas	4.5573	3.9814	4.3939	4.5036	(12.6%)	10.4%	2.5%
48	Nuclear	0.6439	0.6405	0.6313	0.6102	(0.5%)	(1.4%)	(3.3%)

FLORIDA POWER & LIGHT COMPANY  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: H1

Line No.	H1 Schedule	2015	2016	2017	2018	% Diff 2016 to 2015	% Diff 2017 to 2016	% Diff 2018 to 2017
1	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>							
2	Heavy Oil	14.6367	14.1362	11.7588	11.5945	(3.4%)	(16.8%)	(1.4%)
3	Light Oil	20.6839	14.9693	18.4322	13.3442	(27.6%)	23.1%	(27.6%)
4	Coal	2.7031	2.7605	2.6875	2.6395	2.1%	(2.6%)	(1.8%)
5	Gas	4.4543	3.8970	4.3455	4.5036	(12.5%)	11.5%	3.6%
6	Nuclear	0.6439	0.6405	0.6313	0.6102	(0.5%)	(1.4%)	(3.3%)
7	<b>Total Fuel Cost per MMBTU (\$/MMBTU)</b>	3.2698	2.8994	3.1226	3.1565	(11.3%)	7.7%	1.1%
8								
9	<b>BTU Burned per KWH (BTU/KWH)</b>							
10	Heavy Oil	11,126	11,472	11,443	12,834	3.1%	(0.3%)	12.2%
11	Light Oil	10,108	10,269	9,857	11,955	1.6%	(4.0%)	21.3%
12	Coal	10,695	10,954	10,976	10,979	2.4%	0.2%	0.0%
13	Gas	7,416	7,244	7,213	7,046	(2.3%)	(0.4%)	(2.3%)
14	Nuclear	11,075	11,047	10,974	11,040	(0.3%)	(0.7%)	0.6%
15	<b>Total BTU Burned per KWH (BTU/KWH)</b>	8,405	8,279	8,209	7,988	(1.5%)	(0.8%)	(2.7%)
16								
17	<b>Generated Fuel Cost per KWH (cents/KWH)</b>							
18	Heavy Oil	16.2851	16.2176	13.4558	14.8799	(0.4%)	(17.0%)	10.6%
19	Light Oil	20.9077	15.3722	18.1682	15.9524	(26.5%)	18.2%	(12.2%)
20	Coal	2.8911	3.0239	2.9499	2.8979	4.6%	(2.4%)	(1.8%)
21	Gas	3.3035	2.8228	3.1343	3.1733	(14.6%)	11.0%	1.2%
22	Nuclear	0.7131	0.7075	0.6928	0.6737	(0.8%)	(2.1%)	(2.8%)
23	<b>Total Generated Fuel Cost per KWH (cents/KWH)</b>	2.7483	2.4004	2.5632	2.5213	(12.7%)	6.8%	(1.6%)
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**FLORIDA POWER & LIGHT COMPANY**

**Forty-Fifth Revised Sheet No. 10.101  
Cancels Forty-Fourth Revised Sheet No. 10.101**

(Continued from Sheet No. 10.100)

**ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST**

FPL will provide its most recent non-binding estimate of future As-Available avoided cost projections within thirty days of a written request. In addition, As-Available Energy cost payments will include .0130¢/kWh for variable operation and maintenance expenses.

**DELIVERY VOLTAGE ADJUSTMENT**

The Company's actual hourly As-Available Energy costs shall be adjusted according to the delivery voltage by the following multipliers:

<u>Delivery Voltage</u>	<u>Adjustment Factor</u>
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0115
Secondary Voltage Delivery	1.0300

**PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES**

FPL's projected annual generation mix may be found on Schedules 5, 6.1 and 6.2 in FPL's Ten Year Site Plan.

(Continued on Sheet No. 10.102)

**Issued by: S. E. Romig, Director, Rates and Tariffs**

**Effective:**

(Continued from Sheet No. 10.102)

**B. Interconnection Charge for Non-Variable Utility Expenses:**

The Qualifying Facility shall bear the cost required for interconnection, including the metering. The Qualifying Facility shall have the option of (i) payment in full for the interconnection costs upon completion of the interconnection facilities (including the time value of money during the construction) and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection costs, (ii) payment of monthly invoices from the Company for actual costs progressively incurred by the Company in installing the interconnection facilities, or (iii) upon a showing of credit worthiness, making equal monthly installment payments over a period no longer than thirty-six (36) months toward the full cost of interconnection. In the latter case, the Company shall assess interest at the rate then prevailing for the thirty (30) days highest grade commercial paper rate, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the Qualifying Facility.

**C. Interconnection Charge for Variable Utility Expenses:**

The Qualifying Facility shall be billed monthly for the cost of variable utility expenses associated with the operation and maintenance of the interconnection facilities. These include (a) the Company's inspections of the interconnection facilities and (b) maintenance of any equipment beyond that which would be required to provide normal electric service to the Qualifying Facility if no sales to the Company were involved.

In lieu of payments for actual charges, the Qualifying Facility may pay a monthly charge equal to a percentage of the installed cost of the interconnection facilities necessary for the sale of energy to the Company. The applicable percentages are as follows:

<u>Equipment Type</u>	<u>Charge</u>
Metering Equipment	0.079%
Distribution Equipment	0.143%
Transmission Equipment	0.090%

**D. Taxes and Assessments**

The Qualifying Facility shall be billed monthly an amount equal to any taxes, assessments or other impositions, for which the Company is liable as a result of its purchases of As-Available Energy produced by the Qualifying Facility. In the event the Company receives a tax benefit as a result of its purchases of As-Available Energy produced by the Qualifying Facility, the Qualifying Facility shall be entitled to a refund in an amount equal to such benefit.

**TERMS OF SERVICE**

- (1) It shall be the Qualifying Facility's responsibility to inform the Company of any change in the Qualifying Facility's electric generation capability.

(Continue on Sheet No. 10.104)

**APPENDIX III  
FUEL COST RECOVERY  
2018 E-SCHEDULES**

**INCLUDING SOLAR BASE RATE ADJUSTMENT FUEL SAVINGS BEGINNING ON  
MARCH 1, 2018**

**RBD-6  
DOCKET NO. 20170001-EI  
FPL WITNESS: RENAE B. DEATON  
EXHIBIT \_\_\_\_\_  
PAGES 1-7  
AUGUST 24, 2017**

**APPENDIX III  
FUEL COST RECOVERY  
2018 E SCHEDULES MAR 2018 THROUGH DEC 2018  
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3-4	Schedule E1-E Factors by Rate Group	R. B. Deaton
5	Schedule E2 Monthly Summary of Fuel & Purchased Power Cost Recovery Clause Calculation	R. B. Deaton / G.Yupp
6	Residential Inverted Rate Calculation	R. B. Deaton
7	Schedule E10 Residential Bill Comparison	R. B. Deaton



FLORIDA POWER & LIGHT COMPANY  
 FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,953,361,516	117,136,111	2.5213
2	SoBRA Savings - 2018 Projects	\$18,548,736	117,136,111	0.0158
3	Fuel Cost of Stratified Sales (E2)	(\$31,564,646)	(1,220,074)	2.5871
4	Rail Car Lease (Cedar Bay/Indiantown)	\$2,195,706		
5	TOTAL COST OF GENERATED POWER	\$2,942,541,312	115,916,037	2.5385
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$87,727,915	2,992,945	2.9312
7	Energy Cost of Economy Purchases (E8)	\$42,465,160	1,332,100	3.1893
8	Payments to Qualifying Facilities (E8)	\$12,312,274	593,515	2.0745
9	TOTAL COST OF PURCHASED POWER	\$142,525,349	4,918,560	2.8977
10	TOTAL AVAILABLE MWH (LINE 5 + LINE 9)		120,834,597	
11	Fuel Cost of Economy Sales (E6)	(\$53,964,570)	(2,095,700)	2.5750
12	Gain from Off-System Sales (E6)	(\$13,593,337)	N/A	N/A
13	Fuel Cost of Unit Power Sales (SL2 Partp) (E6)	(\$3,739,447)	(574,035)	0.6514
14	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$71,297,354)	(2,669,735)	2.6706
15	Incremental Personnel, Software, and Hardware Costs	\$464,870	N/A	N/A
16	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,362,205	N/A	N/A
17	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$565,865)		
18	TOTAL INCREMENTAL OPTIMIZATION COSTS	981,210	N/A	N/A
19	Dodd Frank Fees	\$4,500	N/A	N/A
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5+ 9+14+18+19)	\$3,014,755,017	116,164,861	2.5513
21	Net Unbilled Sales <sup>(1)</sup>	(\$101,462,083)	(3,977,642)	(0.0889)
22	Company Use <sup>(1)</sup>	\$9,044,265	354,495	0.0079
23	T & D Losses <sup>(1)</sup>	\$195,959,076	7,680,716	0.1717
24	SYSTEM MWH SALES (Excluding Stratified Sales)	\$3,014,755,017	114,107,293	2.6420
25	Wholesale MWH Sales (Excluding Stratified Sales)	\$130,287,763	4,931,344	2.6420
26	Jurisdictional MWH Sales	\$2,884,467,254	109,175,949	2.6420
27	Jurisdictional Loss Multiplier	\$3,536,341	109,175,949	1.00133
28	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,888,303,596	109,175,949	2.6455
29	NET TRUE-UP (OVER)UNDER RECOVERY (E1-A)	(\$16,792,378)	109,175,949	(0.0154)
30	TOTAL JURISDICTIONAL FUEL COST	\$2,871,511,218	109,175,949	2.6301
31	Revenue Tax Factor	\$2,067,488		1.00072
32	Fuel Factor Adjusted for Taxes	\$2,873,578,706	109,175,949	2.6320
33	GPFF <sup>(2)</sup>	\$9,556,036	109,175,949	0.0088
34	Jurisdictionalized Incentive Mechanism - FPL Portion	\$9,533,057	109,175,949	0.0087
35	Jurisdictionalized 2018 Project Savings	(\$17,763,520)	93,227,977	(0.0191)
36	Fuel Factor including GPFF (Lines 32 through Line 35)	\$2,874,984,279	109,175,949	2.6304
37	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.630

<sup>(1)</sup> For Informational Purposes Only

<sup>(2)</sup> Calculation Based on Jurisdictional KWH Sales

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018

Line No.	CALCULATION OF JURISDICTIONALIZED RBEC SAVINGS	Annual Total
1	2018 Project Fuel Savings Total System	\$18,548,736
2		
3	Jurisdictional %	95.67833%
4		
5	Jurisdictionalized 2018 Project Fuel Savings	\$17,747,121
6		
7	Jurisdictionalized 2018 Project Fuel Savings Adjusted for Losses & Revenue Taxes	\$17,783,520
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FLORIDA POWER & LIGHT COMPANY  
 FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018

(1) GROUPS	(2) RATE SCHEDULE	(3)		(4)		(5)
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.630	1.00206		2.297	
A	RS-1 all additional kWh	2.630	1.00206		3.297	
A	GS-1, SL-2, GSCU-1, WIES-1	2.630	1.00206		2.635	
A-1	SL-1, OL-1, PL-1 <sup>(1)</sup>	2.534	1.00206		2.539	
B	GSD-1	2.630	1.00202		2.635	
C	GSLD-1, CS-1	2.630	1.00150		2.634	
D	GSLD-2, CS-2, OS-2, MET	2.630	0.99635		2.620	
E	GSLD-3, CS-3	2.630	0.97646		2.568	
A	GST-1 On-Peak	3.132	1.00206		3.138	
	GST-1 Off-Peak	2.420	1.00206		2.425	
A	RTR-1 On-Peak	-	-		0.503	
	RTR-1 Off-Peak	-	-		(0.210)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.132	1.00202		3.138	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.420	1.00202		2.425	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.132	1.00150		3.137	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.420	1.00150		2.424	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.132	0.99672		3.122	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.420	0.99672		2.412	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.132	0.97646		3.058	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.420	0.97646		2.363	
F	CILC-1(D), ISST-1(D) On-Peak	3.132	0.99627		3.120	
	CILC-1(D), ISST-1(D) Off-Peak	2.420	0.99627		2.411	

<sup>(1)</sup>WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY  
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)  
 FUEL RECOVERY FACTORS

ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018  
 OFF PEAK: ALL OTHER HOURS

(1) (2) (3) (4) (5)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER			
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	3.761	1.00202	3.769	
	GSD(T)-1 Off-Peak	2.488	1.00202	2.493	
C	GSLD(T)-1 On-Peak	3.761	1.00150	3.767	
	GSLD(T)-1 Off-Peak	2.488	1.00150	2.492	
D	GSLD(T)-2 On-Peak	3.761	0.99672	3.749	
	GSLD(T)-2 Off-Peak	2.488	0.99672	2.480	

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm  
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.  
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Generation	\$244,765,010	\$219,606,755	\$242,564,864	\$228,418,997	\$244,933,358	\$255,608,825	\$272,545,889	\$279,807,029	\$264,486,517	\$256,323,139	\$220,485,287	\$223,816,065	\$2,953,361,516
2	Fuel Cost of Stratified Sales	(1,908,558)	(3,003,224)	(1,595,046)	(2,639,257)	(2,397,196)	(3,013,962)	(3,798,903)	(3,001,209)	(3,157,352)	(2,332,716)	(2,360,126)	(2,357,099)	(31,564,646)
3	Rail Car Lease (Cedar Bay/Indiantown)	158,895	158,895	156,984	158,895	345,533	315,370	150,008	150,370	150,370	150,008	150,370	150,008	2,195,706
4	SoBRA Fuel Savings	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	1,545,728	18,548,736
5	Fuel Cost of Power Sold	(13,642,578)	(11,563,572)	(6,474,700)	(4,588,229)	(2,831,926)	(2,157,862)	(2,313,245)	(2,425,475)	(2,746,213)	(2,143,922)	(2,761,854)	(4,084,640)	(57,704,017)
6	Gain on Economy Sales	(3,767,052)	(2,897,176)	(1,256,984)	(909,000)	(760,875)	(541,125)	(606,875)	(606,875)	(683,125)	(362,750)	(490,500)	(711,000)	(13,593,337)
7	Fuel Cost of Purchased Power	7,447,640	6,781,607	7,456,188	7,183,630	7,638,427	7,271,732	8,020,559	7,769,745	7,155,307	7,074,596	6,868,183	7,060,300	87,727,915
8	Qualifying Facilities	1,088,521	1,064,939	1,074,712	989,462	980,015	1,014,897	1,029,880	1,030,121	1,033,154	1,010,501	1,001,710	1,014,362	12,312,274
9	Energy Cost of Economy Purchases	313,473	130,806	655,179	831,881	5,021,669	6,998,218	10,741,058	9,509,178	4,040,857	2,633,101	991,946	617,796	42,485,160
10	Total Fuel & Net Power Transactions	\$235,981,078	\$211,824,758	\$244,126,726	\$231,022,108	\$254,474,732	\$267,042,021	\$287,314,078	\$293,778,613	\$271,825,243	\$263,397,685	\$225,430,745	\$227,051,519	\$3,013,769,307
11														
12	Incremental Personnel, Software and Hardware Costs	41,390	37,785	40,879	39,332	42,426	39,332	40,879	42,426	37,785	42,426	40,879	39,332	484,870
13	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	372,580	296,790	158,860	107,250	56,875	39,000	37,700	37,700	47,450	42,900	62,400	102,700	1,362,205
14	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(8,450)	(3,250)	(15,925)	(17,875)	(112,645)	(148,200)	(203,450)	(175,630)	(86,450)	(58,695)	(20,670)	(14,625)	(865,865)
15	Total	405,520	331,325	183,814	128,707	(13,344)	(69,868)	(124,871)	(95,504)	(1,215)	26,631	82,609	127,407	981,210
16														
17	Dodd Frank Fees	375	375	375	375	375	375	375	375	375	375	375	375	4,500
18														
19	Adjusted Total Fuel & Net Power Transactions	236,386,973	212,156,457	244,310,915	231,151,190	254,461,763	266,972,527	287,189,582	293,683,485	271,824,403	263,924,691	225,513,729	227,179,301	3,014,755,017
20														
21	System MWH Sales (Excluding Stratified Sales)	8,789,180	7,862,310	8,102,011	8,546,299	9,388,680	10,371,414	11,235,667	11,351,563	11,187,852	10,027,170	8,954,909	8,290,257	114,107,293
22														
23	Cost per KWH (¢/KWH)	2,6895	2,6984	3,0154	2,7047	2,7103	2,5741	2,5561	2,5872	2,4296	2,6321	2,5183	2,7403	2,6420
24	Jurisdictional Loss Multiplier	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133
25	Jurisdictional Cost (¢/KWH)	2,6931	2,7020	3,0194	2,7083	2,7139	2,5775	2,5595	2,5906	2,4329	2,6356	2,5217	2,7440	2,6455
26	True-Up (¢/KWH)	(0,0166)	(0,0187)	(0,0180)	(0,0171)	(0,0155)	(0,0141)	(0,0130)	(0,0129)	(0,0131)	(0,0146)	(0,0164)	(0,0176)	(0,0154)
27	Total (¢/KWH)	2,6765	2,6833	3,0014	2,6912	2,6984	2,5634	2,5465	2,5777	2,4198	2,6210	2,5053	2,7264	2,6301
28	Revenue Tax Factor (0.00072)	0,0019	0,0019	0,0022	0,0019	0,0019	0,0018	0,0018	0,0019	0,0017	0,0019	0,0018	0,0020	0,0019
29	Recovery Factor Adjusted for Taxes (¢/KWH)	2,6784	2,6852	3,0036	2,6931	2,7003	2,5652	2,5483	2,5796	2,4215	2,6229	2,5071	2,7284	2,6320
30	GPIF (¢/KWH)	0,0095	0,0107	0,0104	0,0099	0,0089	0,0081	0,0075	0,0074	0,0075	0,0084	0,0094	0,0101	0,0088
31	Jurisdictionalized Incentive Mechanism - FPL Portion (¢/KWH)	0,0094	0,0106	0,0102	0,0097	0,0088	0,0074	0,0074	0,0074	0,0074	0,0083	0,0093	0,0100	0,0087
32	Jurisdictionalized Savings - SoBRA (¢/KWH)	0,0000	0,0000	(0,0229)	(0,0218)	(0,0198)	(0,0179)	(0,0165)	(0,0164)	(0,0166)	(0,0186)	(0,0208)	(0,0224)	(0,0191)
33	Recovery Factor Including GPIF (¢/KWH)	2,6973	2,7065	3,0013	2,6909	2,6982	2,5634	2,5467	2,5779	2,4198	2,6210	2,5050	2,7251	2,6304
34														
35	Recovery Factor Rounded to .001 (¢/KWH)	2,697	2,707	3,001	2,691	2,698	2,563	2,547	2,578	2,420	2,621	2,505	2,726	2,630
36														
37	Note: Totals may not add due to rounding.													
38														
39														
40														
41														

FLORIDA POWER & LIGHT COMPANY  
 RS-1 INVERTED RATE COMPUTATION  
 ESTIMATED FOR THE PERIOD OF: MARCH 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)
Line No.		RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,393,787,740	0.022969	\$881,854,685.20	2,297
2	All Additional KWH	19,614,423,237	0.032969	\$646,661,674.05	3,297
3	Total KWH	<u>58,008,210,977</u>		<u>\$1,528,516,359.24</u>	
4					
5	Avg Fuel Factor	2.630			
6	RS-1 Loss Multiplier	1.00206			
7	Average Fuel Factor	2.635			
8					
9	Target Fuel Revenues	<u>\$1,528,516,359.24</u>			
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SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

	CURRENT SEPT 2017	PROPOSED <sup>(1)</sup> JAN 2018 - FEB 2018	DIFFERENCE \$	DIFFERENCE %	PROPOSED MAR 2018 - DEC 2018	DIFFERENCE \$	DIFFERENCE %
BASE	\$63.49	\$66.49	\$3.00	4.73%	\$67.10	\$0.61	0.92%
FUEL COST RECOVERY	\$24.91	\$23.17	-\$1.74	-6.99%	\$22.97	-\$0.20	-0.86%
ENERGY CONSERVATION COST RECOVERY	\$1.50	\$1.53	\$0.03	2.00%	\$1.53	\$0.00	0.00%
CAPACITY COST RECOVERY	\$3.03	\$2.81	-\$0.22	-7.26%	\$2.81	\$0.00	0.00%
ENVIRONMENTAL COST RECOVERY	\$2.44	\$1.59	-\$0.85	-34.84%	\$1.59	\$0.00	0.00%
STORM RESTORATION SURCHARGE	\$1.26	\$1.26	\$0.00	0.00%	\$1.26	\$0.00	0.00%
INTERIM STORM RESTORATION SURCHARGE	<u>\$3.36</u>	<u>\$3.36</u>	<u>\$0.00</u>	<u>0.00%</u>	<u>\$0.00</u>	<u>-\$3.36</u>	<u>-100.00%</u>
SUBTOTAL	\$99.99	\$100.21	\$0.22	0.22%	\$97.26	-\$2.95	-2.94%
GROSS RECEIPTS TAX	<u>\$2.56</u>	<u>\$2.57</u>	<u>\$0.01</u>	<u>0.39%</u>	<u>\$2.49</u>	<u>-\$0.08</u>	<u>-3.11%</u>
<b>TOTAL</b>	<b>\$102.55</b>	<b>\$102.78</b>	<b>\$0.23</b>	<b>0.22%</b>	<b>\$99.75</b>	<b>-\$3.03</b>	<b>-2.95%</b>

Note: <sup>(1)</sup> Reflects true-up adjustment in storm charges effective September 1, 2017.

**APPENDIX IV  
FUEL COST RECOVERY  
2018 E-SCHEDULES**

**TRADITIONAL FCR FACTOR CALCULATION  
FOR THE PERIOD JANUARY 2018 THROUGH DECEMBER 2018**

**RBD-7  
DOCKET NO. 20170001-EI  
FPL WITNESS: RENAE B. DEATON  
EXHIBIT \_\_\_\_\_  
PAGES 1-6  
AUGUST 24, 2017**



**APPENDIX IV  
FUEL COST RECOVERY  
2018 E SCHEDULES – JAN 2018 THROUGH DEC 2018  
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2-3	Schedule E1-E Factors by Rate Group	R. B. Deaton
4	Schedule E2 Monthly Summary of Fuel & Purchased Power Cost Recovery Clause Calculation	R. B. Deaton / G. Yupp
5	Inverted Rate Calculation – RS-1	R. B. Deaton
6	Schedule E10 Residential Bill Comparison	R. B. Deaton

FLORIDA POWER & LIGHT COMPANY  
 FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,953,361,516	117,136,111	2.5213
2	Fuel Cost of Stratified Sales (E2)	(\$31,564,646)	(1,220,074)	2.5871
3	Rail Car Lease (Cedar Bay/Indiantown)	\$2,195,706		
4	TOTAL COST OF GENERATED POWER	\$2,923,992,576	115,916,037	2.5225
5	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$87,727,915	2,992,945	2.9312
6	Energy Cost of Economy Purchases (E9)	\$42,485,160	1,332,100	3.1893
7	Payments to Qualifying Facilities (E8)	\$12,312,274	593,515	2.0745
8	TOTAL COST OF PURCHASED POWER	\$142,525,349	4,918,560	2.8977
9	TOTAL AVAILABLE MWH (LINE 4 + LINE 8)	<u>120,834,597</u>		
10	Fuel Cost of Economy Sales (E6)	(\$53,964,570)	(2,095,700)	2.5750
11	Gain from Off-System Sales (E6)	(\$13,593,337)	N/A	N/A
12	Fuel Cost of Unit Power Sales (SL2 Parpts) (E6)	(\$3,739,447)	(574,035)	0.6514
13	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$71,297,354)	(2,669,735)	2.6706
14	Incremental Personnel, Software, and Hardware Costs	\$484,870	N/A	N/A
15	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,362,205	N/A	N/A
16	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$865,865)		
17	TOTAL INCREMENTAL OPTIMIZATION COSTS	981,210	N/A	N/A
18	Dodd Frank Fees	\$4,500	N/A	N/A
19	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 4 + 8 + 13 + 17 + 18)	\$2,996,206,281	118,164,861	2.5356
20	Net Unbilled Sales <sup>(1)</sup>	(\$100,857,700)	(3,977,642)	(0.0884)
21	Company Use <sup>(1)</sup>	\$8,988,619	354,495	0.0079
22	T & D Losses <sup>(1)</sup>	\$194,753,408	7,680,716	0.1707
23	SYSTEM MWH SALES (Excluding Stratified Sales)	\$2,996,206,281	114,107,293	2.6258
24	Wholesale MWH Sales (Excluding Stratified Sales)	\$129,486,148	4,931,344	2.6258
25	Jurisdictional MWH Sales	\$2,866,720,133	109,175,949	2.6258
26	Jurisdictional Loss Multiplier	\$3,812,738		1.00133
27	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,870,532,871	109,175,949	2.6293
28	NET TRUE-UP (OVER)/UNDER RECOVERY (E1-A)	(\$16,792,378)	109,175,949	(0.0154)
29	TOTAL JURISDICTIONAL FUEL COST	\$2,853,740,493	109,175,949	2.6139
30	Revenue Tax Factor	\$2,054,693		1.00072
31	Fuel Factor Adjusted for Taxes	\$2,855,795,187	109,175,949	2.6158
32	GP/F <sup>(2)</sup>	\$9,656,036	109,175,949	0.0088
33	Jurisdictionalized Incentive Mechanism - FPL Portion	\$9,533,057	109,175,949	0.0087
34	Fuel Factor including GP/F (Lines 31 through 33)	\$2,874,984,280	109,175,949	2.6333
35	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.633

<sup>(1)</sup> For Informational Purposes Only

<sup>(2)</sup> Calculation Based on Jurisdictional KWH Sales

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1) GROUPS	(2) RATE SCHEDULE	(3) Average Factor	(4) JANUARY - DECEMBER		(5) Fuel Recovery Factor
			Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.633	1.00206		2.300
A	RS-1 all additional kWh	2.633	1.00206		3.300
A	GS-1, SL-2, GSCU-1, WIES-1	2.633	1.00206		2.638
A-1	SL-1, OL-1, PL-1 <sup>(1)</sup>	2.537	1.00206		2.542
B	GSD-1	2.633	1.00202		2.638
C	GSLD-1, CS-1	2.633	1.00150		2.637
D	GSLD-2, CS-2, OS-2, MET	2.633	0.99635		2.623
E	GSLD-3, CS-3	2.633	0.97646		2.571
A	GST-1 On-Peak	3.136	1.00206		3.142
	GST-1 Off-Peak	2.422	1.00206		2.427
A	RTR-1 On-Peak	-	-		0.504
	RTR-1 Off-Peak	-	-		(0.211)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.136	1.00202		3.142
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.422	1.00202		2.427
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.136	1.00150		3.141
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.422	1.00150		2.426
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.136	0.99672		3.126
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.422	0.99672		2.414
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.136	0.97646		3.062
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.422	0.97646		2.365
F	CILC-1(D), ISST-1(D) On-Peak	3.136	0.99627		3.124
	CILC-1(D), ISST-1(D) Off-Peak	2.422	0.99627		2.413

<sup>(1)</sup>WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY  
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)  
 FUEL RECOVERY FACTORS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018  
 OFF PEAK: ALL OTHER HOURS

(1)	(2)	(3)	(4)	(5)
-----	-----	-----	-----	-----

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	3.765	1.00202	3.773
	GSD(T)-1 Off-Peak	2.491	1.00202	2.496
C	GSLD(T)-1 On-Peak	3.765	1.00150	3.771
	GSLD(T)-1 Off-Peak	2.491	1.00150	2.495
D	GSLD(T)-2 On-Peak	3.765	0.99672	3.753
	GSLD(T)-2 Off-Peak	2.491	0.99672	2.483

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm  
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.  
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Generation	\$244,765,010	\$219,606,755	\$242,564,864	\$228,418,997	\$244,933,358	\$255,608,825	\$275,545,869	\$279,807,029	\$264,486,517	\$256,323,139	\$220,485,287	\$223,816,065	\$2,953,361,516
2	Fuel Cost of Stratified Sales	(1,908,558)	(3,003,224)	(1,595,046)	(2,639,257)	(2,397,196)	(3,013,962)	(3,798,903)	(3,001,209)	(3,157,352)	(2,332,716)	(2,360,126)	(2,357,099)	(31,564,646)
3	Rail Car Lease (Cedar Bay/Indianatown)	158,895	158,895	158,894	158,895	345,533	315,370	150,008	150,370	150,370	150,008	150,370	150,008	2,195,706
4	Fuel Cost of Power Sold	(13,642,578)	(11,563,572)	(6,474,700)	(4,558,229)	(2,831,926)	(2,157,662)	(2,313,245)	(2,425,475)	(2,746,213)	(2,143,922)	(2,761,854)	(4,084,640)	(57,704,017)
5	Gain on Economy Sales	(3,767,052)	(2,897,176)	(1,256,984)	(909,000)	(760,875)	(541,125)	(606,875)	(606,875)	(683,125)	(362,750)	(490,500)	(711,000)	(13,593,337)
6	Fuel Cost of Purchased Power	7,447,640	6,781,607	7,456,188	7,183,630	7,638,427	7,271,732	8,020,559	7,769,745	7,155,307	7,074,596	6,868,183	7,080,300	87,727,915
7	Qualifying Facilities	1,068,521	1,064,939	1,074,712	989,462	980,015	1,014,897	1,029,880	1,030,121	1,033,154	1,010,501	1,001,710	1,014,362	12,312,274
8	Energy Cost of Economy Purchases	313,473	130,806	655,179	831,881	5,021,669	6,988,218	10,741,058	9,509,178	4,040,857	2,633,101	991,946	617,796	42,465,160
9	Total Fuel & Net Power Transactions	\$234,435,350	\$210,279,030	\$242,580,998	\$229,476,380	\$252,923,004	\$285,496,293	\$285,768,350	\$292,232,885	\$270,279,515	\$262,351,957	\$223,885,017	\$225,505,791	\$2,995,220,571
11	Incremental Personnel, Software and Hardware Costs	41,390	37,785	40,879	39,332	42,426	39,332	40,879	42,426	37,785	42,426	40,879	39,332	484,870
12	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	372,580	296,790	158,860	107,250	56,875	39,000	37,700	37,700	47,450	42,900	62,400	102,700	1,362,205
13	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(8,450)	(3,250)	(15,925)	(17,875)	(112,645)	(148,200)	(203,450)	(175,630)	(86,450)	(58,695)	(20,870)	(14,625)	(865,865)
14	Total	405,520	331,325	183,814	128,707	(13,344)	(69,868)	(124,871)	(95,504)	(1,215)	26,631	82,609	127,407	981,210
16	Dodd Frank Fees	375	375	375	375	375	375	375	375	375	375	375	375	4,500
18	Adjusted Total Fuel & Net Power Transactions	234,841,245	210,610,729	242,765,187	229,605,462	252,915,035	285,426,799	285,643,854	292,137,757	270,278,675	262,378,963	223,968,001	225,633,573	2,996,206,281
20	System MWH Sales (Excluding Stratified Sales)	8,789,180	7,862,310	8,102,011	8,546,299	9,388,660	10,371,414	11,235,667	11,351,563	11,187,852	10,027,170	8,954,909	8,290,257	114,107,293
22	Cost per KWH (#/KWH)	2,6719	2,6787	2,9964	2,6866	2,6938	2,5592	2,5423	2,5735	2,4158	2,6167	2,5011	2,7217	2,6258
23	Jurisdictional Loss Multiplier	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133	1,00133
24	Jurisdictional Cost (#/KWH)	2,6755	2,6823	3,0003	2,6902	2,6974	2,5626	2,5457	2,5770	2,4190	2,6202	2,5044	2,7253	2,6293
25	True-Up (#/KWH)	(0,0166)	(0,0187)	(0,0180)	(0,0171)	(0,0155)	(0,0141)	(0,0130)	(0,0129)	(0,0131)	(0,0146)	(0,0164)	(0,0176)	(0,0154)
26	Total (#/KWH)	2,6589	2,6636	2,9823	2,6731	2,6819	2,5485	2,5327	2,5641	2,4059	2,6056	2,4880	2,7077	2,6139
27	Revenue Tax Factor (0.00072)	0,0019	0,0019	0,0021	0,0019	0,0019	0,0018	0,0018	0,0018	0,0017	0,0019	0,0018	0,0019	0,0019
28	Recovery Factor Adjusted for Taxes (#/KWH)	2,6608	2,6655	2,9844	2,6750	2,6838	2,5503	2,5345	2,5659	2,4076	2,6075	2,4898	2,7096	2,6158
29	GPIF (#/KWH)	0,0095	0,0107	0,0104	0,0089	0,0089	0,0081	0,0075	0,0074	0,0075	0,0084	0,0094	0,0101	0,0088
30	Jurisdictionalized Incentive Mechanism - FPL Portion (#/KWH)	0,0094	0,0106	0,0102	0,0097	0,0088	0,0080	0,0074	0,0073	0,0074	0,0083	0,0093	0,0100	0,0087
31	Recovery Factor including GPIF (#/KWH)	2,6797	2,6868	3,0050	2,6946	2,7015	2,5664	2,5494	2,5806	2,4225	2,6242	2,5085	2,7297	2,6333
33	Recovery Factor Rounded to .001 (#/KWH)	2,680	2,687	3,005	2,695	2,702	2,566	2,549	2,581	2,423	2,624	2,509	2,730	2,633

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 RS-1 INVERTED RATE COMPUTATION  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2017 THROUGH DECEMBER 2017

(1)	(2)	(3)	(4)	(5)	(6)
Line No.		RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,393,787,740	0.022999	\$883,006,498.83	2,300
2	All Additional KWH	19,614,423,237	0.032999	\$647,250,106.75	3,300
3	Total KWH	<u>58,008,210,977</u>		<u>\$1,530,256,605.57</u>	
5	Avg Fuel Factor	2.633			
6	RS-1 Loss Multiplier	1.00206			
7	Average Fuel Factor	2.638			
9	Target Fuel Revenues	<u>\$1,530,256,605.57</u>			
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SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

	CURRENT SEPT 2017	PROPOSED <sup>(1)</sup> JAN 2018 - FEB 2018	DIFFERENCE \$	%	PROPOSED MAR 2018 - DEC 2018	DIFFERENCE \$	%
BASE	\$63.49	\$66.49	\$3.00	4.73%	\$67.10	\$0.61	0.92%
FUEL COST RECOVERY	\$24.91	\$23.00	-\$1.91	-7.67%	\$23.00	\$0.00	0.00%
ENERGY CONSERVATION COST RECOVERY	\$1.50	\$1.53	\$0.03	2.00%	\$1.53	\$0.00	0.00%
CAPACITY COST RECOVERY	\$3.03	\$2.81	-\$0.22	-7.26%	\$2.81	\$0.00	0.00%
ENVIRONMENTAL COST RECOVERY	\$2.44	\$1.59	-\$0.85	-34.84%	\$1.59	\$0.00	0.00%
STORM RESTORATION SURCHARGE	\$1.26	\$1.26	\$0.00	0.00%	\$1.26	\$0.00	0.00%
INTERIM STORM RESTORATION SURCHARGE	\$3.36	\$3.36	\$0.00	0.00%	\$0.00	-\$3.36	-100.00%
SUBTOTAL	\$99.99	\$100.04	\$0.05	0.05%	\$97.29	-\$2.75	-2.75%
GROSS RECEIPTS TAX	\$2.56	\$2.57	\$0.01	0.39%	\$2.49	-\$0.08	-3.11%
<b>TOTAL</b>	<b>\$102.55</b>	<b>\$102.61</b>	<b>\$0.06</b>	<b>0.06%</b>	<b>\$99.78</b>	<b>-\$2.83</b>	<b>-2.76%</b>

Note: <sup>(1)</sup> Reflects true-up adjustment in storm charges effective September 1, 2017.

**APPENDIX V  
CAPACITY COST RECOVERY**

**JANUARY 2018 THROUGH DECEMBER 2018 FACTORS**

**RBD-8  
DOCKET NO. 20170001-EI  
FPL WITNESS: RENAE B. DEATON  
EXHIBIT \_\_\_\_\_  
PAGES 1-29  
AUGUST 24, 2017**



**APPENDIX V  
CAPACITY COST RECOVERY  
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FLORIDA POWER & LIGHT COMPANY  
 CAPACITY COST RECOVERY CLAUSE  
 PROJECTED CAPACITY COSTS  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2018

Line No.	CCR - Page 1 - Lines	Jan - 2018	Feb - 2018	Mar - 2018	Apr - 2018	May - 2018	Jun - 2018	Jul - 2018	Aug - 2018	Sep - 2018	Oct - 2018	Nov - 2018	Dec - 2018	2018
1	Capacity Payments To Non-Cogenerators	\$5,484,458	\$5,484,458	\$5,484,458	\$5,484,458	\$5,784,458	\$5,825,658	\$5,825,658	\$5,825,658	\$5,825,658	\$2,765,370	\$2,765,370	\$2,765,370	\$59,321,027
2	Capacity Payments To Cogenerators	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$1,359,540
3	Cedar Bay Transaction - Regulatory Asset - Amortization and Return	\$10,539,808	\$10,504,191	\$10,468,575	\$10,432,959	\$10,397,342	\$10,361,726	\$10,326,110	\$10,290,493	\$10,254,877	\$10,219,261	\$10,183,645	\$10,148,028	\$124,127,015
4	Cedar Bay Transaction - Regulatory Liability - Amortization and Return	(\$97,833)	(\$97,867)	(\$98,900)	(\$96,434)	(\$95,987)	(\$95,501)	(\$95,034)	(\$94,568)	(\$94,101)	(\$93,634)	(\$93,167)	(\$92,700)	(\$1,138,242)
5	Indianown Transaction - Regulatory Asset - Amortization and Return	\$7,240,287	\$7,208,248	\$7,176,209	\$7,144,170	\$7,112,131	\$7,080,092	\$7,048,053	\$7,016,014	\$6,983,975	\$6,951,935	\$6,919,896	\$6,887,857	\$84,768,867
6	SIIRPP Suspension Accrual	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$9,083,980)
7	Return Requirements On SIIRPP Suspension Liability	(\$73,006)	(\$87,205)	(\$81,404)	(\$95,602)	(\$49,801)	(\$43,989)	(\$38,198)	(\$32,396)	(\$26,595)	(\$20,793)	(\$14,992)	(\$9,191)	(\$493,182)
8	Base Production Level Incremental Power Plant Security - O&M	\$2,566,665	\$2,130,549	\$2,862,593	\$2,565,641	\$2,272,286	\$2,553,830	\$2,633,325	\$2,207,969	\$2,316,798	\$3,090,493	\$2,450,421	\$2,045,748	\$29,896,318
9	Base Production Level Incremental Power Plant Security - Capital	\$310,873	\$313,471	\$316,748	\$320,217	\$323,685	\$327,154	\$330,623	\$334,092	\$337,560	\$341,029	\$344,497	\$348,966	\$3,964,279
10	Incremental Nuclear NRC Compliance Costs O&M	\$118,738	\$117,381	\$116,557	\$118,118	\$119,050	\$118,584	\$118,584	\$118,584	\$117,652	\$119,050	\$128,584	\$123,118	\$1,446,001
11	Incremental Nuclear NRC Compliance Costs Capital	\$979,409	\$976,802	\$974,196	\$968,983	\$963,771	\$963,771	\$963,771	\$963,771	\$968,558	\$955,952	\$953,345	\$952,647	\$11,582,793
12	Transmission Revenues From Capacity Sales	(\$1,392,948)	(\$1,120,524)	(\$883,816)	(\$481,000)	(\$289,125)	(\$185,125)	(\$210,125)	(\$253,125)	(\$283,125)	(\$198,250)	(\$283,500)	(\$487,000)	(\$5,782,463)
13	Subtotal - Base Production Level Capacity Costs	25,032,754	24,806,510	25,915,521	25,760,421	25,919,347	26,264,635	26,259,072	25,783,656	25,777,562	23,469,710	22,712,390	22,046,497	299,768,073
14	Base Production Jurisdictional Responsibility	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%
15	Base Production Level Jurisdictional Capacity Costs	23,947,625	23,731,188	24,792,125	24,643,748	24,795,786	25,126,106	25,120,783	24,665,976	24,660,146	22,471,469	21,727,844	21,090,817	286,773,614
16	Intermediate Production Level Incremental Power Plant Security - O&M	\$90,326	\$103,864	\$177,299	\$146,018	\$236,497	\$160,878	\$160,878	\$108,738	\$104,657	\$91,238	\$89,878	\$88,518	\$1,513,930
17	Intermediate Production Level Incremental Power Plant Security - Capital	\$37,983	\$37,896	\$37,810	\$37,723	\$37,636	\$37,549	\$37,462	\$37,375	\$37,288	\$37,202	\$37,115	\$37,028	\$450,067
18	Subtotal - Intermediate Production Level Capacity Costs	128,310	141,761	215,108	183,740	274,133	153,567	198,340	146,114	141,946	128,440	126,993	125,546	1,963,998
19	Intermediate Production Jurisdictional Responsibility	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%	94,14308%
20	Intermediate Production Level Jurisdictional Capacity Costs	120,795	133,458	202,510	172,979	258,078	144,572	186,724	137,556	133,632	120,917	119,555	118,193	1,848,968
21	Peaking Production Level Incremental Power Plant Security - O&M	\$32,666	\$32,666	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$32,667	\$392,000
22	Peaking Production Level Incremental Power Plant Security - Capital	\$8,304	\$8,278	\$8,253	\$8,227	\$8,202	\$8,176	\$8,151	\$8,125	\$8,100	\$8,074	\$8,049	\$8,023	\$97,964
23	Subtotal - Peaking Production Level Capacity Costs	40,970	40,945	40,920	40,894	40,869	40,843	40,818	40,792	40,767	40,741	40,716	40,690	489,964
24	Peaking Production Jurisdictional Responsibility	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%	94,73855%
25	Peaking Production Level Jurisdictional Capacity Costs	38,814	38,760	38,767	38,742	38,718	38,694	38,670	38,646	38,622	38,598	38,573	38,549	464,184
26	Solar Production Level Incremental Power Plant Security - O&M	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$32,000
27	Solar Production Level Incremental Power Plant Security - Capital	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	32,000
28	Subtotal - Solar Production Level Capacity Costs	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%	95,66516%
29	Solar Production Jurisdictional Responsibility	2,551	2,551	2,551	2,551	2,551	2,551	2,551	2,551	2,551	2,551	2,551	2,551	30,613
30	Solar Production Level Jurisdictional Capacity Costs	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$5,333	\$64,000
31	Subtotal - Transmission Level Capacity Costs	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	88,79740%	64,000
32	Transmission Jurisdictional Responsibility	4,736	4,736	4,736	4,736	4,736	4,736	4,736	4,736	4,736	4,736	4,736	4,736	56,930
33	Transmission Level Jurisdictional Capacity Costs	\$24,114,520	\$23,910,723	\$25,040,688	\$24,862,757	\$25,099,868	\$25,316,659	\$25,353,464	\$24,849,465	\$24,839,687	\$22,638,271	\$21,893,260	\$21,254,846	\$289,174,210
34	Jurisdictionalized Capacity Costs													
35	2016 FINAL TRUE-UP - (Over)/Under Recovery													(\$7,586,581)
36	2017 ACT/EST TRUE-UP - (Over)/Under Recovery													\$6,649,359
37	Nuclear Cost Recovery Clause													(\$7,305,202)
38	Port Everglades Energy Center GBRA True-up													(\$5,155,918)
39	Total (Lines 39 + 41 + 42 + 43 + 44)													275,775,867
40	Revenue Tax Multiplier													1,00072
41	Total Recoverable Capacity Costs													275,974,426

FLORIDA POWER & LIGHT COMPANY  
 CAPACITY COST RECOVERY CLAUSE  
 CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
RATE SCHEDULE	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/TR1	63.460%	58,008,210,977	10,434,865	1.05565937	1.04407094	60,564,687,362	11,015,663	53.17175%	58.65568%
GS1/GST1	68.138%	6,205,015,193	1,039,555	1.05565937	1.04407094	6,478,476,045	1,097,416	5.68767%	5.84349%
GSD1/GSDT1/HLFT1	76.657%	26,588,922,543	3,959,527	1.05559868	1.04402488	27,759,496,667	4,179,671	24.37098%	22.25579%
OS2	170.683%	11,196,689	749	1.05050952	1.02873776	11,518,457	787	0.01011%	0.00419%
GSLD1/GSLDT1/CS1/CST1/HLFT2	80.563%	10,599,228,196	1,501,875	1.05486950	1.04348802	11,060,167,644	1,584,282	9.71009%	8.43594%
GSLD2/GSLDT2/CS2/CST2/HLFT3	93.841%	2,545,056,554	309,600	1.04859733	1.03849991	2,643,041,002	324,646	2.32041%	1.72866%
GSLD3/GSLDT3/CS3/CST3	90.309%	168,454,317	21,294	1.02139914	1.01739017	171,383,766	21,750	0.15046%	0.11581%
SST1T	110.824%	91,985,498	9,475	1.02139914	1.01739017	93,585,141	9,678	0.08216%	0.05153%
SST1D1/SST1D2/SST1D3	83.964%	13,233,397	1,799	1.03592872	1.02873776	13,613,695	1,864	0.01195%	0.00992%
CILC D/CILC G	92.815%	2,739,279,343	336,910	1.04794179	1.03825339	2,844,066,064	353,062	2.49690%	1.87997%
CILC T	97.915%	1,397,746,487	162,958	1.02139914	1.01739017	1,422,053,536	166,445	1.24847%	0.86628%
MET	80.708%	92,144,765	13,033	1.03592872	1.02873776	94,792,799	13,501	0.08322%	0.07189%
OL1/SL1/SL1M/PL1	14.675.731%	623,671,055	485	1.05565937	1.04407094	651,156,825	512	0.57167%	0.00273%
SL2/SL2M/GSCU1	101.741%	91,804,029	10,301	1.05565937	1.04407094	95,849,919	10,874	0.08415%	0.05790%
TOTAL		109,175,949,043	17,802,426			113,903,888,923	18,780,151	100.00000%	100.00000%

<sup>(a)</sup> AVG 12 CP load factor based on 2014-2016 load research data and 2018 projections.

<sup>(b)</sup> Projected kwh sales for the period January 2018 through December 2018.

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

<sup>(d)</sup> Based on 2016 demand losses.

<sup>(e)</sup> Based on 2016 energy losses.

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

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

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

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

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.

Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY  
 CAPACITY COST RECOVERY CLAUSE  
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Percentage of Sales at Generation (%) <sup>(a)</sup>	Percentage of Demand at Generation (%) <sup>(a)</sup>	Energy Related Cost (\$) <sup>(c)</sup>	Demand Related Cost (\$) <sup>(d)</sup>	Total Capacity Costs (\$) <sup>(e)</sup>	Projected Sales at Meter (kwh) <sup>(f)</sup>	Billing KW Load Factor (%) <sup>(g)</sup>	Projected Billed KW at Meter (KW) <sup>(h)</sup>	Capacity Recovery Factor (\$/KW) <sup>(i)</sup>	Capacity Recovery Factor (\$/kwh) <sup>(j)</sup>	RDC (\$/KW) <sup>(k)</sup>	SDD (\$/KW) <sup>(l)</sup>
RS1/RTR1	53.17175%	58.65588%	\$11,287,725	\$149,423,289	\$160,711,014	58,008,210,977	-	-	-	0.00277	-	-
GS1/IGST1	5.68767%	5.84349%	\$1,207,424	\$14,886,031	\$16,093,455	6,205,015,193	-	-	-	0.00259	-	-
GSD1/GSDT1/HLFT1	24.37098%	22.25579%	\$5,173,688	\$56,695,658	\$61,869,325	26,588,922,543	49.13484%	74,129,029	0.83	-	-	-
OS2	0.01011%	0.00419%	\$2,147	\$10,673	\$12,820	11,196,689	-	-	-	0.00114	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	9.71009%	8.43594%	\$2,061,335	\$21,490,186	\$23,551,521	10,599,228,196	80.19757%	24,119,730	0.98	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.32041%	1.72866%	\$492,596	\$4,403,696	\$4,896,292	2,545,056,554	65.81205%	5,297,478	0.92	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.15046%	0.11561%	\$31,942	\$295,026	\$326,968	168,454,317	66.75365%	345,688	0.95	-	-	-
SST1T	0.08216%	0.05153%	\$17,442	\$131,275	\$148,717	91,985,498	13.88964%	907,205	-	-	\$0.13	\$0.06
SST1D1/SST1D2/SST1D3	0.01195%	0.00992%	\$2,537	\$25,280	\$27,817	13,233,397	28.23041%	64,214	-	-	\$0.13	\$0.06
CILC D/CILC G	2.49690%	1.87997%	\$530,062	\$4,789,153	\$5,319,215	2,739,279,343	73.75115%	5,087,971	1.05	-	-	-
CILC T	1.24847%	0.88628%	\$265,035	\$2,257,765	\$2,522,800	1,397,746,487	76.30609%	2,509,264	1.01	-	-	-
MET	0.08322%	0.07169%	\$17,667	\$183,139	\$200,806	92,144,765	64.96640%	194,294	1.03	-	-	-
OL1/SL1/SL1M/PL1	0.57167%	0.00273%	\$121,359	\$6,945	\$128,304	623,671,055	-	-	-	0.00021	-	-
SL2/SL2M/GSCU1	0.08415%	0.05790%	\$17,864	\$147,506	\$165,370	91,804,029	-	-	-	0.00180	-	-
TOTAL			\$21,228,802	\$254,745,624	\$275,974,426	109,175,949,043		112,654,873				

<sup>(a)</sup> Obtained from Page 2, Col(9)

<sup>(b)</sup> Obtained from Page 2, Col(10)

<sup>(c)</sup> (Total Capacity Costs/13) \* Col(2)

<sup>(d)</sup> (Total Capacity Costs/13 \* 12) \* Col(3)

<sup>(e)</sup> Col(4) + Col(5)

<sup>(f)</sup> Projected kwh sales for the period January 2018 through December 2018.

<sup>(g)</sup> (kWh sales / 8760 hours)/(avg customer NCP)/(8760 hours)

<sup>(h)</sup> Col(7) / (Col(8) \* 730)

<sup>(i)</sup> Col(6) / Col(9)

<sup>(j)</sup> Col(6) / Col(7)

<sup>(k)</sup> RDC = Reservation Demand Charge - (Total Col(6)/(Page 2 Total Col(8); 10)/(Page 2 Col(5)/12 Months

<sup>(l)</sup> SDD = Sum of Daily Demand Charge - (Total Col(6)/(Page 2 Total Col(8)/(21 onpeak days)/(Page 2 Col(5)/12 Months

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.

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period January through June 2018**

Return on Capital Investments, Depreciation and Taxes  
Incremental Security-Base Production

(In Dollars)

Line	Beginning of Period Amount	Jan Estimated	Feb Estimated	Mar Estimated	Apr Estimated	May Estimated	Jun Estimated	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$383,417	\$510,417	\$560,417	\$560,417	\$560,417	\$559,560	\$3,134,644
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$857	\$857
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base	19,862,509	19,862,509	19,862,509	19,862,509	19,862,509	19,862,509	19,863,366	n/a
3. Less: Accumulated Depreciation	732,058	839,905	947,753	1,055,600	1,163,447	1,271,294	1,379,142	n/a
4. CWIP - Non Interest Bearing	7,223,154	7,606,571	8,116,988	8,677,405	9,237,822	9,798,238	10,357,798	n/a
5. Net Investment (Lines 2 - 3 + 4)	26,353,605	\$26,629,175	\$27,031,744	\$27,484,314	\$27,936,884	\$28,389,453	\$28,842,022	n/a
6. Average Net Investment		26,491,390	26,830,460	27,258,029	27,710,599	28,163,169	28,615,738	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		173,413	175,633	178,432	181,394	184,357	187,320	1,080,549
b. Debt Component (Line 6 x debt rate x 1/12) (b)		29,612	29,991	30,469	30,975	31,481	31,987	184,515
8. Investment Expenses								
a. Depreciation		107,847	107,847	107,847	107,847	107,847	107,848	647,084
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$310,873	\$313,471	\$316,748	\$320,217	\$323,685	\$327,154	1,912,148

**Notes:**

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.

(b) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period July through December 2018**

**Return on Capital Investments, Depreciation and Taxes**  
Incremental Security - Base Production  
 (in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$560,417	\$560,417	\$560,417	\$560,417	\$560,417	(\$13,159,882)	(7,223,154)
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$13,720,297	13,721,154
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	19,863,366	19,863,366	19,863,366	19,863,366	19,863,366	19,863,366	33,583,663	n/a
3. Less: Accumulated Depreciation	1,379,142	1,486,991	1,594,840	1,702,689	1,810,538	1,918,387	2,042,662	n/a
4. CWP - Non Interest Bearing	10,357,798	10,918,215	11,478,632	12,039,049	12,599,466	13,159,882	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	28,842,022	\$29,294,590	\$29,747,158	\$30,199,726	\$30,652,294	\$31,104,862	\$31,541,001	n/a
6. Average Net Investment		29,068,306	29,520,874	29,973,442	30,426,010	30,878,578	31,322,932	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		190,282	193,245	196,207	199,170	202,132	205,041	2,266,626
b. Debt Component (Line 6 x debt rate x 1/12) (b)		32,493	32,998	33,504	34,010	34,516	35,013	387,049
8. Investment Expenses								
a. Depreciation		107,849	107,849	107,849	107,849	107,849	124,275	1,310,604
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$330,623	\$334,092	\$337,560	\$341,029	\$344,497	\$364,329	3,964,279

**Notes:**

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI

(b) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period January through June 2018**  
 Return on Capital Investments, Depreciation and Taxes  
 Incremental Security - Intermediate Production  
 (in Dollars)

Line	Beginning of Period Amount	Jan Estimated	Feb Estimated	Mar Estimated	Apr Estimated	May Estimated	Jun Estimated	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	n/a
3. Less: Accumulated Depreciation	375,694	387,027	398,361	409,694	421,028	432,361	443,695	n/a
4. CWIP - Non Interest Bearing	-	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	3,483,022	\$3,471,688	\$3,460,355	\$3,449,021	\$3,437,688	\$3,426,354	\$3,415,021	n/a
6. Average Net Investment		3,477,355	3,466,021	3,454,688	3,443,354	3,432,021	3,420,688	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		22,763	22,689	22,614	22,540	22,466	22,392	135,464
b. Debt Component (Line 6 x debt rate x 1/12) (b)		3,887	3,874	3,862	3,849	3,836	3,824	23,132
8. Investment Expenses								
a. Depreciation		11,333	11,333	11,333	11,333	11,333	11,333	68,001
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$37,983	\$37,896	\$37,810	\$37,723	\$37,636	\$37,549	\$226,597

**Notes:**

<sup>(a)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.

<sup>(b)</sup> The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period July through December 2018**

Return on Capital Investments, Depreciation and Taxes  
Incremental Security - Intermediate Production  
 (in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	3,858,716	n/a
3. Less: Accumulated Depreciation	443,695	455,028	466,362	477,695	489,029	500,362	511,695	n/a
4. CWIP - Non Interest Bearing	-	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	3,415,021	\$3,403,687	\$3,392,354	\$3,381,020	\$3,369,687	\$3,358,354	\$3,347,020	n/a
6. Average Net Investment		3,409,354	3,398,021	3,386,687	3,375,354	3,364,020	3,352,687	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		22,318	22,244	22,169	22,095	22,021	21,947	\$268,258
b. Debt Component (Line 6 x debt rate x 1/12) (b)		3,811	3,798	3,786	3,773	3,760	3,748	\$45,808
8. Investment Expenses								
a. Depreciation		11,333	11,333	11,333	11,333	11,333	11,333	\$136,002
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$37,462	\$37,375	\$37,288	\$37,202	\$37,115	\$37,028	\$450,067

**Notes:**

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI

(b) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI

Totals may not add due to rounding.



**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period January through June 2018**

Return on Capital Investments, Depreciation and Taxes  
 Incremental Security - Peaking Production  
 (in Dollars)

Line	Beginning of Period Amount	Jan Estimated	Feb Estimated	Mar Estimated	Apr Estimated	May Estimated	Jun Estimated	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base	735,112	735,112	735,112	735,112	735,112	735,112	735,112	n/a
3. Less: Accumulated Depreciation	83,799	87,124	90,449	93,774	97,099	100,424	103,749	n/a
4. CWIP - Non Interest Bearing	-	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	651,312	\$647,987	\$644,662	\$641,338	\$638,013	\$634,688	\$631,363	n/a
6. Average Net Investment		649,650	646,325	643,000	639,675	636,350	633,025	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		4,253	4,231	4,209	4,187	4,166	4,144	25,189
b. Debt Component (Line 6 x debt rate x 1/12) (b)		726	722	719	715	711	708	4,301
8. Investment Expenses								
a. Depreciation		3,325	3,325	3,325	3,325	3,325	3,325	19,950
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,304	\$8,278	\$8,253	\$8,227	\$8,202	\$8,176	\$49,440

**Notes:**

<sup>(a)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.

<sup>(b)</sup> The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period July through December 2018**

Return on Capital Investments, Depreciation and Taxes  
Incremental Security - Peaking Production  
 (in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	735,112	735,112	735,112	735,112	735,112	735,112	735,112	n/a
3. Less: Accumulated Depreciation	103,749	107,074	110,399	113,724	117,049	120,374	123,699	n/a
4. CWIP - Non Interest Bearing	-	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	631,363	\$628,038	\$624,713	\$621,388	\$618,063	\$614,738	\$611,413	n/a
6. Average Net Investment		629,700	626,375	623,050	619,725	616,400	613,075	n/a
7. Return on Average Net Investment								
a. Equity Component Grossed up for taxes (a)		4,122	4,100	4,079	4,057	4,035	4,013	\$49,595
b. Debt Component (Line 6 x debt rate x 1/12) (b)		704	700	696	693	689	685	\$8,469
8. Investment Expenses								
a. Depreciation		3,325	3,325	3,325	3,325	3,325	3,325	\$39,900
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,151	\$8,125	\$8,100	\$8,074	\$8,049	\$8,023	\$97,964

**Notes:**

<sup>(a)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI

<sup>(b)</sup> The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period January through June 2018**

Return on Capital Investments, Depreciation and Taxes  
 Incremental Nuclear NRC Compliance - Base Production  
 (in Dollars)

Line	Beginning of Period Amount	Jan Estimated	Feb Estimated	Mar Estimated	Apr Estimated	May Estimated	Jun Estimated	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Clearings to Plant - Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494
3. Less: Accumulated Depreciation	\$7,473,430	\$7,813,513	\$8,153,597	\$8,493,681	\$8,833,765	\$9,173,849	\$9,513,932	\$9,513,932
4. CWIP - Non Interest Bearing	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028
5. Net Investment (Lines 2 - 3 + 4)	\$83,591,093	\$83,251,009	\$82,910,925	\$82,570,841	\$82,230,758	\$81,890,674	\$81,550,590	n/a
6. Average Net Investment		83,421,051	83,080,967	82,740,883	82,400,799	82,060,716	81,720,632	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		546,077	543,851	541,624	539,398	537,172	534,946	\$3,243,088
b. Debt Component (Line 6 x debt rate x 1/12) (b)		93,248	92,868	92,488	92,108	91,727	91,347	\$563,786
8. Investment Expenses								
a. Depreciation		340,084	340,084	340,084	340,084	340,084	340,084	\$2,040,503
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$979,409	\$976,802	\$974,196	\$971,590	\$968,983	\$966,377	\$5,837,357

**Notes:**

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.

(b) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.

Totals may not add due to rounding.

**Florida Power & Light Company**  
 Capacity Cost Recovery Clause  
**For the Period June through December 2018**

Return on Capital Investments, Depreciation and Taxes  
Incremental Nuclear NRC Compliance - Base Production  
 (in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	(\$1,289,027)	(\$1,289,027)
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$1,289,027	\$1,289,027
c. Clearings to Plant - Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation Base (a)	89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$89,775,494	\$91,064,522	n/a
3. Less: Accumulated Depreciation	9,513,932	\$9,854,016	\$10,194,100	\$10,534,184	\$10,874,267	\$11,214,351	\$11,556,350	n/a
4. CWIP - Non Interest Bearing	1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$1,289,028	\$0	n/a
5. Net Investment (Lines 2 - 3 + 4)	81,550,590	\$81,210,506	\$80,870,422	\$80,530,339	\$80,190,255	\$79,850,171	\$79,508,172	n/a
6. Average Net Investment		\$81,380,548	\$81,040,464	\$80,700,381	\$80,360,297	\$80,020,213	\$79,679,172	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (a)		532,720	530,493	528,267	526,041	523,815	521,582	6,405,987
b. Debt Component (Line 6 x debt rate x 1/12) (b)		90,967	90,567	90,207	89,827	89,447	89,065	1,093,886
8. Investment Expenses								
a. Depreciation		340,084	340,084	340,084	340,084	340,084	341,999	4,082,921
b. Amortization		0	0	0	0	0	0	0
c. Other		0	0	0	0	0	0	0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$963,771	\$961,164	\$958,558	\$955,952	\$953,345	\$952,647	\$11,582,793

**Notes:**

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.  
 (b) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.

Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY  
CEDAR BAY TRANSACTION  
Regulatory Asset Related to the Loss of the PPA and Income Tax Cross-Up (Amortization and Return Calculation)  
For the Period January through December 2018**

Line No.	Description	Beginning of Period	Estimated January	Estimated February	Estimated March	Estimated April	Estimated May	Estimated June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total
1	Regulatory Asset - Loss of PPA	\$ 390,375,045	\$ 385,727,723	\$ 381,080,401	\$ 376,433,079	\$ 371,785,757	\$ 367,138,435	\$ 362,491,113	\$ 357,843,791	\$ 353,196,469	\$ 348,549,147	\$ 343,901,825	\$ 339,254,503	\$ 339,254,503	n/a
2	Regulatory Asset - Loss of PPA Amort		4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	4,647,322	55,767,864
3	Unamortized Regulatory Asset - Loss of PPA	\$ 390,375,045	\$ 385,727,723	\$ 381,080,401	\$ 376,433,079	\$ 371,785,757	\$ 367,138,435	\$ 362,491,113	\$ 357,843,791	\$ 353,196,469	\$ 348,549,147	\$ 343,901,825	\$ 339,254,503	\$ 334,607,181	n/a
4	Average Unamortized Regulatory Asset - Loss of PPA	\$ 388,051,384	\$ 383,404,062	\$ 378,756,740	\$ 374,109,418	\$ 369,462,096	\$ 364,814,774	\$ 360,167,452	\$ 355,520,130	\$ 350,872,808	\$ 346,225,486	\$ 341,578,164	\$ 336,930,842	\$ 336,930,842	n/a
5	Regulatory Asset - Income Tax Gross Up	\$ 245,156,101	\$ 242,237,576	\$ 239,319,051	\$ 236,400,526	\$ 233,482,001	\$ 230,563,476	\$ 227,644,951	\$ 224,726,426	\$ 221,807,901	\$ 218,889,376	\$ 215,970,851	\$ 213,052,326	\$ 213,052,326	
6	Regulatory Asset Amortization - Income Tax Gross-Up		2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	2,918,525	35,022,300
7	Unamortized Regulatory Asset - Income Tax Gross Up	242,237,576	239,319,051	236,400,526	233,482,001	230,563,476	227,644,951	224,726,426	221,807,901	218,889,376	215,970,851	213,052,326	210,133,801	210,133,801	
8	Return on Unamortized Regulatory Asset - Loss of PPA only														
a.	Equity Component <sup>(a)</sup>	1,560,316	1,541,629	1,522,943	1,504,257	1,485,570	1,466,884	1,448,197	1,429,511	1,410,824	1,392,138	1,373,452	1,354,765	1,354,765	17,490,486
b.	Equity Comp. grossed up for taxes (Line 8a / 0.61425) <sup>(b)</sup>	2,540,197	2,509,775	2,479,354	2,448,932	2,418,511	2,388,089	2,357,668	2,327,246	2,296,825	2,266,403	2,235,982	2,205,560	2,205,560	28,474,540
c.	Debt Component (Line 4 * 1.4904% / 12)	433,764	428,569	423,374	418,180	412,985	407,790	402,595	397,400	392,206	387,011	381,816	376,621	376,621	4,862,311
9	Total Return Requirements (Line 8b + 8c)	\$ 2,973,961	\$ 2,938,344	\$ 2,902,728	\$ 2,867,112	\$ 2,831,495	\$ 2,795,879	\$ 2,760,263	\$ 2,724,646	\$ 2,689,030	\$ 2,653,414	\$ 2,617,798	\$ 2,582,181	\$ 2,582,181	\$ 33,336,851
10	Total Recoverable Expenses (Line 2 + 6 + 9)	10,539,808	10,504,191	10,468,575	10,432,959	10,397,342	10,361,726	10,326,110	10,290,493	10,254,877	10,219,261	10,183,645	10,148,028	10,148,028	\$ 124,127,015

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%.  
The monthly Equity Component is 4,8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.  
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.  
(c) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.  
(d) Recovery of the Cedar Bay Transaction is based on the settlement agreement approved by the FPSC in Docket No. 150075-EI, Order No. PSC-15-0401-AS-EI.

TOTAL MAY NOT ADD DUE TO ROUNDING

**FLORIDA POWER & LIGHT COMPANY  
CEDAR BAY TRANSACTION  
Regulatory Liability - Book/Tax Timing Difference Associated to Plant Asset - Amortization and Return Calculation  
For the Period January through December 2018**

Line No.	Description	Beginning of Period	Estimated January	Estimated February	Estimated March	Estimated April	Estimated May	Estimated June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total
1	Regulatory Liability - Book/Tax Timing Difference		(4,853,737)	(4,792,869)	(4,732,001)	(4,671,133)	(4,610,265)	(4,549,397)	(4,488,529)	(4,427,661)	(4,366,793)	(4,046,713)	(3,985,845)	(3,924,977)	n/a
2	Regulatory Liability Amortization		60,868	60,868	60,868	60,868	60,868	60,868	60,868	60,868	60,868	60,868	60,868	60,868	730,416
3	Unamortized Regulatory Liability - Book/Tax Timing Diff		\$ (4,792,869)	\$ (4,732,001)	\$ (4,671,133)	\$ (4,610,265)	\$ (4,549,397)	\$ (4,488,529)	\$ (4,427,661)	\$ (4,366,793)	\$ (4,305,925)	\$ (3,985,845)	\$ (3,924,977)	\$ (3,864,109)	n/a
4	Average Unamortized Regulatory Liability - Book/Tax Timing Difference		(4,823,303)	(4,762,435)	(4,701,567)	(4,640,699)	(4,579,831)	(4,518,963)	(4,458,095)	(4,397,227)	(4,336,359)	(4,145,885)	(3,955,411)	(3,894,543)	n/a
5	Return on Unamortized Regulatory Liability - Book/Tax Timing Difference														
	a. Equity Component <sup>(a)</sup>		(19,394)	(19,149)	(18,905)	(18,660)	(18,415)	(18,170)	(17,926)	(17,681)	(17,436)	(16,670)	(15,904)	(15,660)	(213,969)
	b. Equity Comp. grossed up for taxes (Line 5a / 0.61425) <sup>(b)</sup>		(31,573)	(31,175)	(30,777)	(30,378)	(29,980)	(29,581)	(29,183)	(28,784)	(28,386)	(27,139)	(25,892)	(25,494)	(348,343)
	c. Debt Component (Line 4 * 1.4904%) / 12		(5,391)	(5,323)	(5,255)	(5,187)	(5,119)	(5,051)	(4,983)	(4,915)	(4,847)	(4,634)	(4,421)	(4,353)	(69,483)
6	Total Return Requirements (Line 5b + 5c)		\$ (36,965)	\$ (36,499)	\$ (36,032)	\$ (35,566)	\$ (35,099)	\$ (34,633)	\$ (34,166)	\$ (33,700)	\$ (33,233)	\$ (31,773)	\$ (30,314)	\$ (29,847)	\$ (407,826)
7	Total Recoverable Expenses (Line 2 + 6)		\$ (97,833)	\$ (97,367)	\$ (96,900)	\$ (96,434)	\$ (95,967)	\$ (95,501)	\$ (95,034)	\$ (94,568)	\$ (94,101)	\$ (92,641)	\$ (91,182)	\$ (90,715)	\$ (1,138,242)

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%.  
 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.  
 (c) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.  
 (d) Recovery of the Cedar Bay Transaction is based on the settlement agreement approved by the FPSC in Docket No. 150075-EI, Order No. PSC-15-0401-AS-EI.

TOTAL MAY NOT ADD DUE TO ROUNDING

**FLORIDA POWER & LIGHT COMPANY  
CAPACITY COST RECOVERY CLAUSE  
INDIANTOWN TRANSACTION**

**Regulatory Asset Related to the Loss of the PPA (Amortization and Return Calculation)**

For the Period January through December 2018

Line No.	Description	Beginning of Period	Estimated January	Estimated February	Estimated March	Estimated April	Estimated May	Estimated June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	
1	Regulatory Asset - Loss of PPA	\$ 401,333,333	\$ 397,152,778	\$ 392,972,222	\$ 386,791,667	\$ 384,611,111	\$ 380,430,555	\$ 376,250,000	\$ 372,069,444	\$ 367,888,889	\$ 363,708,333	\$ 359,527,778	\$ 355,347,222	\$ 351,166,667	n/a	
2	Regulatory Asset - Loss of PPA Amort	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	4,180,556	50,166,667
3	Unamortized Regulatory Asset - Loss of PPA	\$ 401,333,333	\$ 397,152,778	\$ 392,972,222	\$ 388,791,667	\$ 384,611,111	\$ 380,430,555	\$ 376,250,000	\$ 372,069,444	\$ 367,888,889	\$ 363,708,333	\$ 359,527,778	\$ 355,347,222	\$ 351,166,667	n/a	
4	Average Unamortized Regulatory Asset - Loss of PPA	\$ 399,243,056	\$ 395,062,500	\$ 390,881,944	\$ 386,701,389	\$ 382,520,833	\$ 378,340,278	\$ 374,159,722	\$ 370,000,000	\$ 365,819,167	\$ 361,638,611	\$ 357,458,055	\$ 353,277,500	\$ 349,096,944	n/a	
8	Return on Unamortized Regulatory Asset - Loss of PPA only															
a.	Equity Component <sup>(a)</sup>	1,605,316	1,588,507	1,571,697	1,554,888	1,538,078	1,521,268	1,504,459	1,487,649	1,470,840	1,454,030	1,437,220	1,420,411	1,403,602	18,154,363	
b.	Equity Comp. grossed up for taxes (Line 8a / 0.61425) <sup>(b)</sup>	2,613,458	2,586,092	2,558,726	2,531,360	2,503,994	2,476,627	2,449,261	2,421,895	2,394,529	2,367,163	2,339,797	2,312,431	2,285,065	29,555,333	
c.	Debt Component (Line 4 * 1.4904% / 12)	446,274	441,601	436,928	432,255	427,582	422,909	418,236	413,563	408,890	404,217	399,544	394,871	390,200	5,046,867	
9	Total Return Requirements (Line 8b + 8c)	\$ 3,059,732	\$ 3,027,693	\$ 2,995,663	\$ 2,963,614	\$ 2,931,575	\$ 2,899,536	\$ 2,867,497	\$ 2,835,458	\$ 2,803,419	\$ 2,771,380	\$ 2,739,341	\$ 2,707,302	\$ 2,675,263	\$ 34,602,200	
10	Total Recoverable Expenses (Line 2 + 8 + 9)	7,240,287	7,208,248	7,176,209	7,144,170	7,112,131	7,080,092	7,048,053	7,016,014	6,983,975	6,951,935	6,919,896	6,887,857	6,855,818	\$ 84,788,867	

(a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8251%, which is based on the May 2017 ROR Surveillance Report and reflects a 10.55% return on equity, per FPSC Order No. PSC-16-0560-AS-EI.  
 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.  
 (c) The Debt Component is 1.3413%, which is based on the May 2017 ROR Surveillance report, per FPSC Order No. PSC-16-0560-AS-EI.  
 (d) Recovery of the Indiantown Transaction is based on the settlement agreement approved by the FPSC in Docket No. 160154-EI, Order No. PSC-16-0506-FOF-EI.

TOTAL MAY NOT ADD DUE TO ROUNDING

FLORIDA POWER & LIGHT COMPANY					
COST RECOVERY CLAUSES					
CAPITAL STRUCTURE AND COST RATES PER MAY 2017 EARNINGS SURVEILLANCE REPORT					
Equity @ 10.55%	ADJUSTED RETAIL	RATIO	MIDPOINT COST RATES	WEIGHTED COST	PRE-TAX WEIGHTED COST
LONG_TERM_DEBT	8,578,170,782	27.773%	4.53%	1.26%	1.26%
SHORT_TERM_DEBT	876,957,343	2.839%	1.76%	0.05%	0.05%
PREFERRED_STOCK	0	0.000%	0.00%	0.00%	0.00%
CUSTOMER_DEPOSITS	421,323,778	1.364%	2.09%	0.03%	0.03%
COMMON_EQUITY	14,087,418,183	45.610%	10.55%	4.81%	7.83%
DEFERRED_INCOME_TAX	6,860,621,618	22.212%	0.00%	0.00%	0.00%
INVESTMENT_TAX_CREDITS					
ZERO COST	0	0.000%	0.00%	0.00%	0.00%
WEIGHTED COST	62,115,684	0.201%	8.27%	0.02%	0.02%
TOTAL	\$30,886,607,389	100.00%		6.17%	9.20%
CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (a)					
	ADJUSTED RETAIL	RATIO	COST RATE	WEIGHTED COST	PRE TAX COST
LONG TERM DEBT	\$8,578,170,782	37.85%	4.534%	1.716%	1.716%
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%
COMMON EQUITY	14,087,418,183	62.15%	10.550%	6.557%	10.675%
TOTAL	\$22,665,588,966	100.00%		8.273%	12.391%
RATIO					
DEBT COMPONENTS:					
LONG TERM DEBT	1.2592%				
SHORT TERM DEBT	0.0501%				
CUSTOMER DEPOSITS	0.0285%				
TAX CREDITS -WEIGHTED	0.0035%				
TOTAL DEBT	<b>1.3413%</b>				
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%				
COMMON EQUITY	4.8119%				
TAX CREDITS -WEIGHTED	0.0132%				
TOTAL EQUITY	<b>4.8251%</b>				
TOTAL	6.1663%				
PRE-TAX EQUITY	7.8552%				
PRE-TAX TOTAL	9.1965%				
<b>Note:</b>					
(a) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)					



Florida Power & Light Company  
 Schedule E12 - Capacity Costs  
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2018 Projection

Contract	Capacity MW	Term Start	Term End	Contract Type
Broward South - 1997 Agreement	3.5	1/1/1993	12/31/2026	QF
QF = Qualifying Facility				

2018 Capacity in Dollars

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
BS-NEG '91	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$1,359,540
<b>Total</b>	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$113,295	\$1,359,540

Florida Power & Light Company  
 Schedule E12 - Capacity Costs  
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2018 Projection

<u>Contract</u>	<u>Counterparty</u>	<u>Identification</u>	<u>Contract Start Date</u>	<u>Contract End Date</u>
1	JEA - SURPP	Other Entity	April 2, 1982	September 30, 2021
2	Solid Waste Authority (40MW)	Other Entity	January 1, 2012	April 1, 1932
3	Solid Waste Authority (70MW)	Other Entity	July 16, 2016	May 31, 2034
4	Exelon Generation Company, LLC (ExGen)	Other Entity	May 1, 2018	September 30, 2018

2018 Capacity in MW

<u>Contract</u>	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>
1	375	375	375	375	375	375	375	375	375	375	375	375
2	40	40	40	40	40	40	40	40	40	40	40	40
3	70	70	70	70	70	70	70	70	70	70	70	70
4	-	-	-	-	200	200	200	200	200	-	-	-
Total	485	485	485	485	685	685	685	685	685	485	485	485

2018 Capacity in Dollars

<u>Contract</u>	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>
1												
2												
3												
4												
Total	\$5,733,991	\$5,733,991	\$5,733,991	\$5,733,991	\$6,033,991	\$6,075,191	\$6,075,191	\$6,075,191	\$6,075,191	\$3,014,903	\$3,014,903	\$3,014,903

Total Capacity Payments to Non-Cogenerators for 2018 <sup>(1)</sup>	\$59,321,027
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(1) Total short-term capacity payments do not include payments for the Solid Waste Authority - 70 MW unit. Capacity costs for this unit were recovered through the Energy Conservation Cost Recovery Clause in 2014, consistent with Commission Order No. PSC-2011-0293-FOF-EU issued in Docket No. 20110018-EU on July 6, 2011.

(2) Appendix V, page 1, line 1

**FLORIDA POWER & LIGHT COMPANY**  
**ALLOCATION OF INDIANTOWN REVENUE REQUIREMENT**  
**JANUARY 2018 THROUGH DECEMBER 2018**

	Rate (1)	12 CP & 1/13 Weighted Avg Demand (MW) <sup>1</sup> (2)	Allocation (3)	2018 Indiantown Revenue Requirement Allocation (4)
1	RS1/RTR1	11,510	58.7%	\$2,359,415
2	GS1/GST1/WIES1	1,100	5.6%	\$225,570
3	GSD1/GSDT1/HLFT1	4,277	21.8%	\$876,685
4	OS2	1	0.0%	\$290
5	GSLD1/GSLDT1/CS1/CST1/HLFT2	1,728	8.8%	\$354,187
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	344	1.8%	\$70,610
7	GSLD3/GSLDT3/CS3/CST3	24	0.1%	\$4,871
8	SST1T	10	0.1%	\$2,024
9	SST1D1/SST1D2/SST1D3	2	0.0%	\$364
10	CILC D/CILC G	383	2.0%	\$78,573
11	CILC T	196	1.0%	\$40,223
12	MET	15	0.1%	\$3,041
13	OL1/SL1/PL1/SL-1M	19	0.1%	\$3,905
14	SL2, GSCU1, SL2M	13	0.1%	\$2,747
15	Total	19,623	100.0%	<b>\$4,022,504</b>

Notes:

<sup>1</sup> MFR E-9 Column 11, 12 CP & 1/13 Weighted Avg Demand (MW) for 2018 SYA

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF CAPACITY RECOVERY FACTOR FOR INDIANTOWN  
 JANUARY 2018 THROUGH DECEMBER 2018

Rate Schedule	(1) Projected Sales at Meter (kWh)	(2) Billing kW Load Factor (%)	(3) Projected Billed kW at Meter (kW)	(4) Total Capacity Costs (\$)	(5) Capacity Recovery Factor (\$/kW)	(6) Capacity Recovery Factor (\$/kWh)
1 RS1/RTR1	58,008,210,977	-	-	\$2,359,415		0.00004
2 GS1/GST1/WIES1	6,205,015,193	-	-	\$225,570		0.00004
3 GSD1/GSDT1/HLFT1	26,588,922,543	49.13484%	74,129,029	\$876,685	0.01	0.00003
4 OS2	11,196,689	-	-	\$290		
5 GSLD1/GSLDT1/CS1/CST1/HLFT2	10,599,228,196	60.19757%	24,119,730	\$354,187	0.01	
6 GSLD2/GSLDT2/CS2/CST2/HLFT3	2,545,056,554	65.81205%	5,297,478	\$70,610	0.01	
7 GSLD3/GSLDT3/CS3/CST3	168,454,317	66.75365%	345,688	\$4,871	0.01	
8 SST1T	91,985,498	13.88964%	907,205	\$2,024		
9 SST1D1/SST1D2/SST1D3	13,233,397	28.23041%	64,214	\$364		
10 CILC D/CILC G	2,739,279,343	73.75115%	5,087,971	\$78,573	0.02	
11 CILC T	1,397,746,487	76.30609%	2,509,264	\$40,223	0.02	
12 MET	92,144,765	64.96640%	194,294	\$3,041	0.02	
13 OL1/SL1/PL1/SL-1M	623,671,055	-	-	\$3,905		0.00001
14 SL2, GSCU1, SL2M	91,804,029	-	-	\$2,747		0.00003
	109,175,949,043		112,854,873	\$4,022,504		

CAPACITY RECOVERY FACTORS FOR STANDBY RATES	
	CAPACITY RECOVERY FACTORS
	RDD (\$/kW)
	DDC (\$/kW)
ISST1D	\$0.00
ISST1T	\$0.00
SST1T	\$0.00
SST1D1/SST1D2/SS	\$0.00

(1) Projected kWh sales for the period January 2018 through December 2018  
 (2) Billing kW Load Factor based on 2012-2014 load research data and 2018 projections  
 (3) Calculated: Col (1)/730 hours \* Col(2)  
 (4) Per rate case allocation worksheet  
 (5) Calculated: Col (4) / Col (3)  
 (6) Calculated: Col (4) / Col (1)

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR  
 INCLUDING INDIANTOWN REVENUE REQUIREMENTS  
 ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2018

(1) RATE SCHEDULE	(2) Jan 2018 - Dec 2018 Capacity Recovery Factor		(3) Jan 2018 - Dec 2018 Capacity Recovery Factor		(4) Jan 2018 - Dec 2018 Capacity Recovery Factor		(5) Jan 2018 - Dec 2018 Capacity Recovery Factor		(6) 2018 Indiantown Capacity Recovery Factor		(7) 2018 Indiantown Capacity Recovery Factor		(8) Total Jan 2018 - Dec 2018 Capacity Recovery Factor		(9)	(10)	(11)
	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>	(\$KW)	(\$/kwh)	(\$KW)	(\$/kwh)	RDC (\$/KW) <sup>(1)</sup>	SDD (\$/KW) <sup>(2)</sup>	(\$/kwh)	(\$/KW)	(\$/KW)
	RS1/TR1	-	0.00277	-	-	-	0.00004	-	-	0.00004	-	0.00281	-	-	-	-	-
GS1/GS1	-	0.00259	-	-	-	0.00004	-	-	0.00004	-	0.00263	-	-	-	-	-	-
GSD1/GSDT1/HLFT1	0.83	-	-	-	0.01	-	-	-	-	0.84	-	-	-	-	-	-	-
OS2	-	0.00114	-	-	-	0.00003	-	-	0.00003	-	0.00117	-	-	-	-	-	-
GSLD1/GSLDT1/CS1/CS1/HLFT2	0.98	-	-	-	0.01	-	-	-	0.01	-	-	-	-	-	-	-	-
GSLD2/GSLDT2/CS2/CS2/HLFT3	0.92	-	-	-	0.01	-	-	-	0.01	-	-	-	-	-	-	-	-
GSLD3/GSLDT3/CS3/CS3	0.95	-	-	-	0.01	-	-	-	0.01	-	-	-	-	-	-	-	-
SST1T	-	-	\$0.13	\$0.06	-	-	-	-	-	-	-	-	\$0.13	\$0.06	-	-	-
SST1D1/SST1D2/SST1D3	-	-	\$0.13	\$0.06	-	-	-	-	-	-	-	-	\$0.13	\$0.06	-	-	-
CILC D/CILC G	1.05	-	-	-	0.02	-	-	-	0.02	-	-	-	1.07	-	-	-	-
CILC T	1.01	-	-	-	0.02	-	-	-	0.02	-	-	-	1.03	-	-	-	-
MET	1.03	-	-	-	0.02	-	-	-	0.02	-	-	-	1.05	-	-	-	-
OL1/SL1/SL1M/PL1	-	0.00021	-	-	-	0.00001	-	-	0.00001	-	0.00022	-	-	-	-	-	-
SL2/SL2M/GSCU1	-	0.00180	-	-	-	0.00003	-	-	0.00003	-	0.00183	-	-	-	-	-	-

<sup>(1)</sup> RDC=((Total Capacity Costs)/(Projected Avg 12CP @gen)(.10)(demand loss expansion factor))/12 months  
<sup>(2)</sup> SDD=((Total Capacity Costs)/(Projected Avg 12 CP @gen)/(21 onpeak days)(demand loss expansion factor))/12 months

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.

**INDIANTOWN SUBSIDIARY  
 2018 REVENUE REQUIREMENTS**

Line No.	Revenue Requirement Calculation	2018
1		
2		
3	Jurisdictional Adjusted Rate Base	\$13,385,565
4		
5	Rate of Return on Rate Base	6.166%
6		
7	Required Jurisdictional Net Operating Income	<u>825,310</u>
8		
9	Jurisdictional Adjusted Net Operating Income (Loss)	(1,642,103)
10		
11	Net Operating Income Deficiency (Excess)	<u>2,467,413</u>
12		
13	Net Operating Income Multiplier <sup>(1)</sup>	1.63025
14		
15	Revenue Requirement	<u>\$4,022,504</u>
16		
17		
18		
19		
20		
21		
22		
23	<u>Notes:</u>	
24	(1) Represents the 2017 NOI multiplier provided on page 13 of Exhibit KO-20 in	
25	Docket No. 20160021-EI.	

**INDIANTOWN SUBSIDIARY  
 2018 REVENUE REQUIREMENTS**

Line No.	Capital Structure <sup>(1)</sup>	Jurisdictional Adjusted	Ratio	Cost Rate	Wtd Cost Rate	Pre Tax COC
1	Long Term Debt	\$ 8,580,855,994	27.78%	4.53%	1.26%	1.26%
2	Short Term Debt	877,231,856	2.84%	1.76%	0.05%	0.05%
3	Preferred Stock	-	0.00%	0.00%	0.00%	0.00%
4	Common Equity	14,091,827,946	45.62%	10.55%	4.81%	7.84%
5	Customer Deposits	421,456,165	1.36%	2.09%	0.03%	0.03%
6	Deferred Income Taxes	6,862,769,187	22.22%	0.00%	0.00%	0.00%
7	Investment Tax Credits	52,435,715	0.17%	8.27%	0.01%	0.04%
8	<b>TOTAL</b>	<b>\$30,886,576,862</b>	<b>100.00%</b>		<b>6.17%</b>	<b>9.21%</b>
9						
10						
11						
12	<b>Rate Base - 13 Month Average</b>	<b>Per Book</b>	<b>Sep Factor<sup>(4)</sup></b>	<b>Jurisdictional</b>		
13	Plant In Service <sup>(2)</sup>	\$ 8,500,000	95.67%	\$ 8,131,539		
14	Working Capital <sup>(3)</sup>	5,490,462	95.69%	5,254,026		
15	Total	<u>\$ 13,990,462</u>		<u>\$ 13,385,565</u>		
16						
17						
18						
19	<b>Net Operating Income</b>	<b>Per Book</b>	<b>Sep Factor<sup>(4)</sup></b>	<b>Jurisdictional</b>		
20	Operations and Maintenance Expense <sup>(5)</sup>	\$ 2,195,424	95.68%	\$ 2,100,630		
21	Property Insurance <sup>(6)</sup>	6,546	96.13%	6,293		
22	Property Taxes	359,017	96.23%	345,499		
23	Income Taxes	<u>(987,901)</u>		<u>(810,318)</u>		
24	Total NOI	<u>\$ (1,573,086)</u>		<u>\$ (1,642,103)</u>		

Notes:

- 32 (1) Amounts reflected are from FPL's May 2017 ESR.  
 33 (2) Represents land.  
 34 (3) Represents projected working capital for 2018.  
 35 (4) Based on FPL's most recent cost of service calculations prepared for the 2017 budget cycle.  
 36 (5) Excludes amounts associated with fuel cost recovery and regulatory asset related to the Indiantown Transaction approved in Docket No. 20160154-EI.  
 37 (6) Represents the premium for liability insurance covering bodily injury or property damage to third parties as a result of Indiantown's operations.

**Demand**

**Separation Factors**

TRANSMISSION	0.887974
SYSTEM AVERAGE PRODUCTION DEMAND (Base and Solar)	0.956652
CONTRACT ADJUSTED DEMAND - INTERMEDIATE	0.941431
CONTRACT ADJUSTED DEMAND - PEAKING	0.947386
DISTRIBUTION	1.00000



**December 2018 PROJECTED**  
**JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY**  
**FPL101 - Average of the 12 Months CP Demand**  
**TRANSMISSION**

Explanation: The total class contribution to the average of the 12 monthly Coincident Peak (12CP) demands, adjusted for losses, including transmission services.  
 Purpose: Used to separate transmission plant and related costs between Retail and Wholesale jurisdictions.

GILC-ID	12 CP @ METER			VOLTAGE LEVEL %						LOSS EXPANSION FACTOR						12 CP @ GENERATION			% OF TOTAL	
	@ METER	ADJ	ADJUSTED	TRANS		SECOND		PRIMARY		TRANS		SECOND		PRIMARY		TOTAL	RETAIL	%		
				1.000000	0.000000	0.468510	0.531490	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036				1.036	1.036
GILC-IG	323,864	0	323,864	0.000000	0.468510	0.531490	1.021	1.036	1.056	0	0	0	136,258	202,721	338,979	1,6028%	1,8050%			
GILC-IT	13,346	0	13,346	0.000000	0.018560	0.981440	1.021	1.036	1.056	0	0	257	13,827	14,084	14,084	0.0666%	0.0750%			
GSCU-1	162,958	0	162,958	1.000000	0.000000	0.000000	1.021	1.036	1.056	166,445	0	0	0	0	166,445	0.7870%	0.8893%			
GSD(T)-1	3,969,527	0	3,969,527	0.000000	0.003080	0.996920	1.021	1.036	1.056	0	0	0	7,040	7,040	7,040	0.0333%	0.0375%			
GSLD(T)-1	1,501,875	0	1,501,875	0.000000	0.040030	0.959970	1.021	1.036	1.056	0	0	12,634	4,167,040	4,179,674	19,7626%	22,2958%				
GSLD(T)-2	309,600	0	309,600	0.000000	0.357920	0.642080	1.021	1.036	1.056	0	0	62,280	1,522,003	1,584,283	7,4909%	8,4359%				
GSLD(T)-3	21,294	0	21,294	0.000000	0.000000	0.000000	1.021	1.036	1.056	21,749	0	0	0	21,749	324,646	1,5350%	1,7287%			
GST(T)-1	1,039,555	0	1,039,555	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	1,097,417	1,097,417	5,1889%	5,8495%				
MET	13,033	0	13,033	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	13,501	0	13,501	0.0638%	0.0719%				
OL-1	80	0	80	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	85	0	85	0.0004%	0.0005%				
OS-2	749	0	749	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	776	0	776	0.0037%	0.0041%				
RS(T)-1	10,434,865	0	10,434,865	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	11,015,670	11,015,670	52,0849%	58,6559%				
SL-1	405	0	405	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	427	427	0.0020%	0.0023%				
SL-2	9,832	0	9,832	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	3,834	3,834	0.0181%	0.0204%				
SST-DST	1,799	0	1,799	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	1,864	0	1,864	0.0088%	0.0099%				
SST-TST	9,475	0	9,475	1.000000	0.000000	0.000000	1.021	1.036	1.056	9,678	0	0	0	9,678	0.0466%	0.0515%				
<b>TOTAL RETAIL</b>	<b>17,802,426</b>	<b>0</b>	<b>17,802,426</b>							<b>197,872</b>	<b>342,363</b>	<b>18,239,917</b>	<b>18,780,152</b>	<b>88,7974%</b>	<b>100,0000%</b>					
<b>FKEC</b>	<b>130,405</b>	<b>0</b>	<b>130,405</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>133,195</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>133,195</b>	<b>0.6298%</b>	<b>0.6298%</b>				
<b>FLORIDA PUBLIC UTILITIES COMPANY (INT)</b>	<b>13,521</b>	<b>0</b>	<b>13,521</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>13,810</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,810</b>	<b>0.0653%</b>	<b>0.0653%</b>				
<b>FLORIDA PUBLIC UTILITIES COMPANY (PEAK)</b>	<b>10,045</b>	<b>0</b>	<b>10,045</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>10,260</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,260</b>	<b>0.0485%</b>	<b>0.0485%</b>				
<b>HOMESTEAD</b>	<b>3,916</b>	<b>0</b>	<b>3,916</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000</b>	<b>0.0189%</b>	<b>0.0189%</b>				
<b>LCEC</b>	<b>675,820</b>	<b>0</b>	<b>675,820</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>690,282</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>690,282</b>	<b>3.2638%</b>	<b>3.2638%</b>				
<b>City of Moore Haven</b>	<b>853</b>	<b>0</b>	<b>853</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>667</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>667</b>	<b>0.0032%</b>	<b>0.0032%</b>				
<b>NEW SMYRNA BEACH</b>	<b>7,343</b>	<b>0</b>	<b>7,343</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>7,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500</b>	<b>0.0355%</b>	<b>0.0355%</b>				
<b>NEW SMYRNA BEACH (PEAK)</b>	<b>8,975</b>	<b>0</b>	<b>8,975</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>9,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,167</b>	<b>0.0433%</b>	<b>0.0433%</b>				
<b>QUINCY</b>	<b>3,100</b>	<b>0</b>	<b>3,100</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>3,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,167</b>	<b>0.0150%</b>	<b>0.0150%</b>				
<b>SEMINOLE (INT)</b>	<b>195,810</b>	<b>0</b>	<b>195,810</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>0.9457%</b>	<b>0.9457%</b>				
<b>TRANS-SERV</b>	<b>2,121</b>	<b>0</b>	<b>2,121</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>2,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,167</b>	<b>0.0102%</b>	<b>0.0102%</b>				
<b>WAUCHULA</b>	<b>9,790</b>	<b>0</b>	<b>9,790</b>	<b>1.000000</b>	<b>0.000000</b>	<b>0.000000</b>	<b>1.021</b>	<b>1.036</b>	<b>1.056</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>0.0473%</b>	<b>0.0473%</b>				
<b>WINTER PARK</b>	<b>1,061,499</b>	<b>0</b>	<b>1,061,499</b>							<b>2,369,288</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,369,288</b>	<b>11.2026%</b>	<b>11.2026%</b>				
<b>TOTAL FPL</b>	<b>18,863,925</b>	<b>0</b>	<b>18,863,925</b>							<b>2,567,160</b>	<b>342,363</b>	<b>18,239,917</b>	<b>21,149,440</b>	<b>100,0000%</b>	<b>100,0000%</b>					

**JURISDICTIONAL SEPARATION FACTOR**

Totals may not add due to rounding.

**December 2018 PROJECTED  
 JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY  
 FPL102 - Average of the 12 Months CP Demand  
 SYSTEM AVERAGE PRODUCTION DEMAND**

Explanation: The total class contribution to the average of the 12 monthly coincident Peak (12CP) demands, adjusted for losses, excluding stratified contracts.  
 Purpose: Used to separate production plant and related costs between Retail and Wholesale jurisdictions.

CICL-ID	12 CP @ METER		VOLTAGE LEVEL %				LOSS EXPANSION FACTOR				12 CP @ GENERATION				% OF TOTAL	
	@ METER	ADJ	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	SYSTEM
CILC-IG	323,564	0	0.000000	0.406510	0.593490	1.021	1.036	1.056	0	136,256	202,721	338,979	14,094	0.0717%	1.7267%	1.8080%
CILC-IG	13,346	0	0.000000	0.018560	0.981440	1.021	1.036	1.056	0	257	13,827	14,094	0.0471%	0.0717%	0.0750%	
CILC-IT	162,968	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	166,445	0	0	166,445	0.8479%	0.8479%	0.8663%	
GSCU-1	6,668	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	7,040	7,040	0.0359%	0.0359%	0.0375%		
GSDT-1	3,959,527	0	0.000000	0.003080	0.996920	1.021	1.036	1.056	0	12,634	4,179,674	21,291%	22,2558%	22,2558%		
GSLDT-1	1,501,875	0	0.000000	0.040330	0.959670	1.021	1.036	1.056	0	62,280	1,522,003	1,584,283	8.0703%	8.0703%	8.4359%	
GSLDT-2	309,600	0	0.000000	0.357920	0.642080	1.021	1.036	1.056	0	114,794	209,853	324,646	1.6537%	1.7287%	1.7287%	
GSDT-3	21,294	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	21,749	0	21,749	0.1108%	0.1108%	0.1158%		
GSDT-1	1,039,555	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	1,097,417	1,097,417	5.5002%	5.5002%	5.8435%		
MET	13,103	0	0.000000	1.000000	0.000000	1.021	1.036	1.056	0	13,501	13,501	0.0688%	0.0719%	0.0719%		
OL-1	80	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	85	85	0.0004%	0.0005%	0.0005%		
OS-2	749	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	776	0	776	0.0040%	0.0041%	0.0041%		
RST-1	10,434,865	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	11,015,670	11,015,670	56.1133%	56.1133%	58.6559%		
SL-1	405	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	427	427	0.0023%	0.0023%	0.0023%		
SL-2	3,632	0	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	3,634	3,634	0.0195%	0.0204%	0.0204%		
SST-DST	1,799	0	0.000000	1.000000	0.000000	1.021	1.036	1.056	1,864	0	1,864	0.0095%	0.0095%	0.0095%		
SST-TST	9,475	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	9,678	0	9,678	0.0493%	0.0493%	0.0515%		
<b>TOTAL RETAIL</b>	<b>17,802,426</b>	<b>0</b>	<b>17,802,426</b>						<b>197,872</b>	<b>342,363</b>	<b>18,239,917</b>	<b>18,790,152</b>	<b>95.8652%</b>	<b>95.8652%</b>	<b>100.0000%</b>	
FKEC	130,405	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	133,195	0	133,195	0.6785%	0.6785%	0.6785%		
FLORIDA PUBLIC UTILITIES COMPANY (INT)	13,521	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	0.0000%	0.0000%	0.0000%		
FLORIDA PUBLIC UTILITIES COMPANY (PEAK)	10,045	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	0.0000%	0.0000%	0.0000%		
HOMESTEAD	3,916	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	4,000	0	4,000	0.0204%	0.0204%	0.0204%		
LCEC	675,820	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	680,282	0	680,282	3.5163%	3.5163%	3.5163%		
City of Moore Haven	653	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	667	0	667	0.0034%	0.0034%	0.0034%		
NEW SMIRNA BEACH	7,343	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	7,500	0	7,500	0.0382%	0.0382%	0.0382%		
NEW SMIRNA BEACH (PEAK)	8,975	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	0.0000%	0.0000%	0.0000%		
QUINCY	3,100	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	3,167	0	3,167	0.0161%	0.0161%	0.0161%		
SEMINOLE (INT)	195,810	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	0.0000%	0.0000%	0.0000%		
WAUCHULA	2,121	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	2,167	0	2,167	0.0110%	0.0110%	0.0110%		
WINTER PARK	9,790	0	1.000000	0.000000	0.000000	1.021	1.036	1.056	10,000	0	10,000	0.0509%	0.0509%	0.0509%		
<b>TOTAL WHOLESALE</b>	<b>1,061,409</b>	<b>0</b>	<b>1,061,409</b>						<b>850,978</b>	<b>0</b>	<b>850,978</b>	<b>4.3348%</b>	<b>4.3348%</b>	<b>4.3348%</b>		
<b>TOTAL FPL</b>	<b>18,863,925</b>	<b>0</b>	<b>18,863,925</b>						<b>1,048,850</b>	<b>342,363</b>	<b>18,239,917</b>	<b>19,631,129</b>	<b>100.0000%</b>	<b>100.0000%</b>	<b>100.0000%</b>	

JURISDICTIONAL SEPARATION FACTOR

0.5956652

Totals may not add due to rounding.

**December 2018 PROJECTED  
 JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY  
 EPL103 - Average of the 12 Months CP Demand  
 CONTRACT ADJUSTED DEMAND - INTERMEDIATE**

Explanation: The total class contribution to the average of the 12 monthly coincident Peak (12CP) demands, adjusted for both losses and the increase in cost responsibility of contracts based on intermediate strata.  
 Purpose: Used to separate production plant and related costs between the Retail and Wholesale jurisdictions.

GILC-ID	12 CP @ METER		VOLTAGE LEVEL %				LOSS EXPANSION FACTOR				12 CP @ GENERATION				% OF TOTAL			
	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	ADJUSTED	TOTAL	SYSTEM	RETAIL
			0.000000	0.406510	0.593490	1.021	1.036	1.056	1.056	0	136,258	202,721	338,979	338,979	1,699.3%	1,805.0%	0.0706%	0.8663%
323,564	0	323,564	0.000000	0.406510	0.593490	1.021	1.036	1.056	0	136,258	202,721	338,979	338,979	1,699.3%	1,805.0%	0.0706%	0.8663%	
13,346	0	13,346	0.000000	0.018560	0.981440	1.021	1.036	1.056	0	257	13,927	14,084	14,084	0.0706%	0.750%	0.8344%	0.8863%	
162,958	0	162,958	0.000000	0.000000	0.000000	1.021	1.036	1.056	166,445	0	0	166,445	166,445	0.0353%	0.0375%	0.0353%	0.0375%	
6,688	0	6,688	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	0	7,040	7,040	7,040	0.0353%	0.0375%	0.0353%	0.0375%	
3,959,527	0	3,959,527	0.000000	0.003080	0.996920	1.021	1.036	1.056	0	12,634	4,167,040	4,179,674	4,179,674	20.9523%	22.2568%	20.9523%	22.2568%	
1,501,875	0	1,501,875	0.000000	0.940030	0.959970	1.021	1.036	1.056	0	62,280	1,522,003	1,584,283	1,584,283	7.9419%	8.4359%	7.9419%	8.4359%	
509,600	0	509,600	0.000000	0.357920	0.642080	1.021	1.036	1.056	0	114,794	209,953	324,646	324,646	1.6274%	1.7287%	1.6274%	1.7287%	
21,294	0	21,294	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	0	0	21,749	21,749	0.1090%	0.1158%	0.1090%	0.1158%	
1,039,555	0	1,039,555	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	13,501	1,097,417	1,097,417	1,097,417	5.5012%	5.8433%	5.5012%	5.8433%	
13,033	0	13,033	0.000000	1.000000	0.000000	1.021	1.036	1.056	0	0	0	13,501	13,501	0.0677%	0.0719%	0.0677%	0.0719%	
80	0	80	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	85	85	85	85	0.0004%	0.0005%	0.0004%	0.0005%	
OS-2	0	749	0.000000	1.000000	0.000000	1.021	1.036	1.056	0	776	0	776	776	0.0039%	0.0041%	0.0039%	0.0041%	
RST-1	0	10,434,865	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	11,015,670	11,015,670	11,015,670	11,015,670	55.2205%	58.6559%	55.2205%	58.6559%	
SL-1	0	405	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	427	0	427	427	0.0021%	0.0023%	0.0021%	0.0023%	
SL-2	0	3,632	0.000000	0.000000	1.000000	1.021	1.036	1.056	0	3,834	0	3,834	3,834	0.0192%	0.0204%	0.0192%	0.0204%	
SST-DST	0	1,799	0.000000	0.000000	0.000000	1.021	1.036	1.056	0	1,864	0	1,864	1,864	0.0093%	0.0099%	0.0093%	0.0099%	
SST-TST	0	9,475	0.000000	0.000000	0.000000	1.021	1.036	1.056	9,678	0	0	9,678	9,678	0.0485%	0.0515%	0.0485%	0.0515%	
<b>TOTAL RETAIL</b>	<b>17,802,426</b>	<b>0</b>	<b>17,802,426</b>						<b>197,872</b>	<b>342,363</b>	<b>18,239,817</b>	<b>18,780,152</b>	<b>18,780,152</b>	<b>94.1431%</b>	<b>100.0000%</b>			
FKEC	130,405	0	130,405	1.000000	0.000000	0.000000	1.021	1.036	1,056	0	0	133,195	133,195	0.6677%	0.6677%			
FLORIDA PUBLIC UTILITIES COMPANY (INT)	13,521	0	13,521	1.000000	0.000000	0.000000	1.021	1.036	1,056	0	0	13,810	20,764	0.1041%	0.1041%			
FLORIDA PUBLIC UTILITIES COMPANY (PEAK)	10,045	0	10,045	1.000000	0.000000	0.000000	1.021	1.036	1,056	0	0	10,280	0	0.0000%	0.0000%			
HOMESTEAD	3,916	0	3,916	1.000000	0.000000	0.000000	1.021	1.036	1,056	4,000	0	4,000	4,000	0.0201%	0.0201%			
LCEC	675,620	0	675,620	1.000000	0.000000	0.000000	1.021	1.036	1,056	680,282	0	680,282	680,282	3.4603%	3.4603%			
City of Moore Haven	653	0	653	1.000000	0.000000	0.000000	1.021	1.036	1,056	667	0	667	667	0.0033%	0.0033%			
NEW SMIRNA BEACH	7,343	0	7,343	1.000000	0.000000	0.000000	1.021	1.036	1,056	7,500	0	7,500	7,500	0.0376%	0.0376%			
NEW SMIRNA BEACH (PEAK)	8,975	0	8,975	1.000000	0.000000	0.000000	1.021	1.036	1,056	9,167	0	9,167	0	0.0000%	0.0000%			
QUINCY	3,100	0	3,100	1.000000	0.000000	0.000000	1.021	1.036	1,056	3,167	0	3,167	3,167	0.0159%	0.0159%			
SEMINOLE (INT)	195,810	0	195,810	1.000000	0.000000	0.000000	1.021	1.036	1,056	200,000	0	200,000	206,627	1.4870%	1.4870%			
WAUCHULA	2,121	0	2,121	1.000000	0.000000	0.000000	1.021	1.036	1,056	2,167	0	2,167	2,167	0.0108%	0.0108%			
WINTER PARK	9,790	0	9,790	1.000000	0.000000	0.000000	1.021	1.036	1,056	10,000	0	10,000	10,000	0.0501%	0.0501%			
<b>TOTAL WHOLESALE</b>	<b>1,061,499</b>	<b>0</b>	<b>1,061,499</b>						<b>1,084,215</b>	<b>0</b>	<b>0</b>	<b>1,084,215</b>	<b>1,168,369</b>	<b>5.8569%</b>	<b>5.8569%</b>			
<b>TOTAL FPL</b>	<b>18,863,925</b>	<b>0</b>	<b>18,863,925</b>						<b>1,282,087</b>	<b>342,363</b>	<b>18,239,817</b>	<b>19,864,366</b>	<b>19,948,520</b>	<b>100.0000%</b>	<b>100.0000%</b>			
<b>JURISDICTIONAL SEPARATION FACTOR</b>																<b>0.941431</b>		

Totals may not add due to rounding.

**December 2018 PROJECTED  
 JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY  
 EPL103 - Average of the 12 Months CP Demand  
 CONTRACT ADJUSTED DEMAND - INTERMEDIATE**

Explanation: The total class contribution to the average of the 12 monthly coincident Peak (12CP) demands, adjusted for both losses and the increase in cost responsibility of contracts based on intermediate strata.  
 Purpose: Used to separate production plant and related costs between the Retail and Wholesale jurisdictions.

Line No.	Source/Formula	12 CP @ GENERATION			LOSS EXPANSION FACTOR			VOLTAGE LEVEL %			12 CP @ METER			% OF TOTAL			
		PRIMARY	SECOND	TOTAL	TRANS	PRIMARY	SECOND	TOTAL	TRANS	PRIMARY	SECOND	TOTAL	TRANS	PRIMARY	SECOND	SYSTEM	RETAIL
1	Load Forecast																
2	2017-2026 TYSP																
3	L3 / L4																
4	L1 / L5																
5	1 - Sum L6																
6	L8 / L9																
7	L6 * L11																
8																	
9																	
10																	
11																	

Florida Public Utilities Company	SEMINOLE (INT)	Amount
		14,000
		200,000
		16,156,000
		16,156,000
		120.0%
		120.0%
		13,463,333
		13,463,333
		0.00104
		0.01486
		19,650,556
		19,650,556
		0.98410
		0.98410
		19,967,947
		19,967,947
		20,764
		2,996,627

**Contract Adjusted 12CP @ Generation-**  
 1) Contract Wholesale Customer Summer CP (Month of Peak = August)  
 2) Intermediate System Capacity Net of Reserve Margin  
 Intermediate Summer Capacity  
 Divide By: System Capacity Including Reserve Margin  
 Contract Wholesale Customer Capacity Net of Reserve Margin  
 Contract Wholesale Customer Contribution to Intermediate System Capacity Net of Reserve Margin  
 3) Contract Adjusted 12CP @ Generation  
 Total System 12CP Excluding Intermediate Stratified Contracts  
 Contribution (Excluding Intermediate Stratified Contracts) to Other Production System Capacity Net of Reserve Margin  
 Total System 12CP Including Intermediate Stratified Contracts  
**Contract Adjusted 12CP @ Generation**

Totals may not add due to rounding.

**December 2018 PROJECTED  
 JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY  
 FPL103 - Average of the 12 Months CP Demand  
 CONTRACT ADJUSTED DEMAND - PEAKING**

Explanation: The total class contribution to the average of the 12 monthly coincident Peak (12CP) demands, adjusted for both losses and the increase in cost responsibility of contracts based on peaking strata.  
 Purpose: Used to separate production plant and related costs between the Retail and Wholesale jurisdictions.

CICL-ID	12 CP @ METER		VOLTAGE LEVEL %		LOSS EXPANSION FACTOR		12 CP @ GENERATION			% OF TOTAL					
	@ METER	ADJ	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL			
CILC-IG	323,564	0	0.000000	0.006510	0.593460	1,021	1,036	1,056	0	136,256	202,721	338,979	338,979	1,7096%	1,8056%
CILC-IT	13,346	0	0.000000	0.018560	0.981440	1,021	1,036	1,056	0	257	13,827	14,084	14,084	0.0710%	0.0750%
GSCU-1	162,958	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	166,445	166,445	166,445	166,445	0.8394%	0.8863%
GSCU-1	6,668	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	7,040	7,040	7,040	7,040	0.0355%	0.0375%
GSLD(T)-1	3,959,527	0	0.000000	0.003380	0.996620	1,021	1,036	1,056	0	12,634	4,167,040	4,179,674	4,179,674	21.0795%	22.2568%
GSLD(T)-1	1,501,875	0	0.000000	0.040030	0.959970	1,021	1,036	1,056	0	62,280	1,522,003	1,584,283	1,584,283	7.9901%	8.4359%
GSLD(T)-2	309,600	0	0.000000	0.357820	0.642180	1,021	1,036	1,056	0	114,794	209,853	324,646	324,646	1.6373%	1.7287%
GSLD(T)-3	21,204	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	21,749	21,749	21,749	21,749	0.1097%	0.1168%
GSL(T)-1	1,039,555	0	1.039555	0.000000	1.000000	1,021	1,036	1,056	0	1,097,417	1,097,417	1,097,417	1,097,417	5.5347%	5.8435%
MET	13,033	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	13,501	13,501	13,501	13,501	0.0661%	0.0719%
OL-1	80	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	85	85	85	85	0.0004%	0.0005%
OS-2	749	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	776	776	776	776	0.0038%	0.0041%
RS(T)-1	10,434,865	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	11,015,670	11,015,670	11,015,670	11,015,670	55.5558%	58.6559%
SL-1	405	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	427	427	427	427	0.0022%	0.0023%
SL-2	3,632	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	3,834	3,834	3,834	3,834	0.0193%	0.0204%
SST-DST	1,799	0	0.000000	0.000000	1.000000	1,021	1,036	1,056	0	1,864	1,864	1,864	1,864	0.0094%	0.0099%
SST-TST	9,475	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	9,678	9,678	9,678	9,678	0.0488%	0.0515%
<b>TOTAL RETAIL</b>	<b>17,802,426</b>	<b>0</b>	<b>17,802,426</b>						<b>18,239,917</b>	<b>18,780,152</b>	<b>18,780,152</b>	<b>18,780,152</b>	<b>18,780,152</b>	<b>94.7148%</b>	<b>100.0000%</b>
FKEC	130,405	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	133,195	133,195	133,195	133,195	0.6717%	0.6717%
FLORIDA PUBLIC UTILITIES COMPANY (INT)	13,521	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	13,810	13,810	13,810	13,810	0.0000%	0.0000%
FLORIDA PUBLIC UTILITIES COMPANY (PEAK)	10,045	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	10,260	10,260	10,260	10,260	0.3994%	0.3994%
HOMESTEAD	3,916	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	4,000	4,000	4,000	4,000	0.0202%	0.0202%
LCEC	675,820	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	690,282	690,282	690,282	690,282	3.4813%	3.4813%
City of Moore Haven	653	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	667	667	667	667	0.0034%	0.0034%
NEW SMIRNA BEACH	7,343	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	7,500	7,500	7,500	7,500	0.0378%	0.0378%
NEW SMIRNA BEACH (PEAK)	8,975	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	9,167	9,167	9,167	9,167	0.5940%	0.5940%
QUINCY	3,100	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	3,167	3,167	3,167	3,167	0.0160%	0.0160%
SEMINOLE (INT)	195,810	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	200,000	200,000	200,000	200,000	0.0000%	0.0000%
WAUCHULA	2,121	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	2,167	2,167	2,167	2,167	0.0109%	0.0109%
WINTER PARK	9,790	0	1.000000	0.000000	0.000000	1,021	1,036	1,056	0	10,000	10,000	10,000	10,000	0.0504%	0.0504%
<b>TOTAL WHOLESAL</b>	<b>1,061,499</b>	<b>0</b>	<b>1,061,499</b>						<b>1,084,215</b>	<b>1,084,215</b>	<b>1,084,215</b>	<b>1,084,215</b>	<b>1,084,215</b>	<b>5.2852%</b>	<b>5.2852%</b>
<b>TOTAL FPL</b>	<b>18,863,925</b>	<b>0</b>	<b>18,863,925</b>						<b>19,864,366</b>	<b>19,864,366</b>	<b>19,864,366</b>	<b>19,864,366</b>	<b>19,864,366</b>	<b>100.0000%</b>	<b>100.0000%</b>
<b>JURISDICTIONAL SEPARATION FACTOR</b>														<b>0.947386</b>	

Totals may not add due to rounding.

**December 2018 PROJECTED**  
**JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY**  
 FPL103 - Average of the 12 Months CP Demand  
**CONTRACT ADJUSTED DEMAND - PEAKING**

Explanation: The total class contribution to the average of the 12 monthly coincident Peak (12CP) demands, adjusted for both losses and the increase in cost responsibility of contracts based on peaking strata.  
 Purpose: Used to separate production plant and related costs between the Retail and Wholesale jurisdictions.

	12 CP @ METER		VOLTAGE LEVEL %		LOSS EXPANSION FACTOR		12 CP @ GENERATION		% OF TOTAL			
	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL
<b>Contract Adjusted 12CP @ Generation</b>												
1) Contract Wholesale Customer Summer CP (Month of Peak = August)												
2) Peaker System Capacity Net of Reserve Margin												
Peaker Summer Capacity												
Divide By: System Capacity including Reserve Margin												
Peaker System Capacity Net of Reserve Margin												
Contract Wholesale Customer Contribution to Intermediate System Capacity Net of Reserve Margin												
3) Contract Adjusted 12CP @ Generation												
Total System 12CP Excluding Peaker Stratified Contracts												
Contribution (Excluding Peaker Stratified Contracts) to Other Production System Capacity Net of Reserve Margin												
Total System 12CP Including Peaker Stratified Contracts												
<b>Contract Adjusted 12CP @ Generation</b>												

Line No.	Source/Formula	Amount
1	Load Forecast	13,448
2	2017-2026 TYSP	4,084,000
3		120.0%
4	L3 / L4	3,403,333
5	L1 / L5	0.385%
6		19,844,940
7		0.89017
8	1 - Sum L6	20,041,914
9	L8 / L9	79,197
10	L6 * L11	117,778
11		

Florida	NEW
Public Utilities Company (PEAK)	SMRYNA BEACH (PEAK)
Amount	Amount
13,448	20,000
4,084,000	4,084,000
120.0%	120.0%
3,403,333	3,403,333
0.385%	0.588%
19,844,940	19,844,940
0.89017	0.89017
20,041,914	20,041,914
79,197	117,778

Totals may not add due to rounding.

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Fuel and Purchase Power Cost Recovery  
Clause with Generating Performance Incentive  
Factor

Docket No: 20170001-EI

**DECLARATION OF TIFFANY C. COHEN**

1. My name is Tiffany C. Cohen. I am employed by Florida Power & Light Company (“FPL”). My business address is 700 Universe Boulevard, Juno Beach, Florida 33408.

2. I hold a Bachelor of Science Degree in Commerce and Business Administration, with a major in Accounting from the University of Alabama. I obtained a Master of Business Administration Degree from the University of New Orleans. I am also a Certified Public Accountant.

3. I currently hold the position of the Senior Manager of Rate Development in the Rates & Tariffs Department. Prior to joining FPL, I was employed at Duke Energy for five years, where I held a variety of positions in the Rates & Regulatory Division, including managing rate cases, Corporate Risk Management and Internal Audit departments. Prior to joining Duke Energy I was employed at KPMG, LLP. I joined FPL in 2008 as the Manager of the Nuclear Cost Recovery Clause. I assumed my current position in June 2013.

4. The purpose of my declaration is to submit for the Commission’s confirmation the revisions to FPL’s Generation Base Rate Adjustment (“GBRA”) Factor for true-up of the Port Everglades Energy Center (“PEEC”) revenue requirement and to

provide the amount to be refunded through the Capacity Cost Recovery Clause (“CCR”) in order to adjust base revenues for the difference between the cumulative base revenues that have been collected since the implementation of the initial GBRA Factor on April 1, 2016, and the cumulative base revenues that would have been collected if the revised GBRA Factor had been implemented on April 1, 2016.

5. The Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0023-S-EI, issued January 14, 2013 in Docket 120015-EI (“Settlement Agreement”), provided for a GBRA factor to be applied to FPL’s rates upon the commercial in-service date of the three planned power plant modernization projects projected to enter commercial service within the term of the Settlement Agreement (Riviera Beach Energy Center, Cape Canaveral Energy Center, and PEEC). In Docket No. 150001-EI, the Commission approved in Order No. PSC-15-0586-FOF-EI the initial GBRA Factor for PEEC of 3.899% based on an annual revenue requirement of \$215.584 million.

6. As discussed in my affidavit dated August 18, 2015, and filed on September 1, 2015, in Docket No. 150001-EI (“Initial GRBA Filing”) and pursuant to the Settlement Agreement, once the actual capital costs of PEEC are known, a revised GBRA Factor is to be computed. The calculation uses the same data and methodology incorporated in the initial GBRA Factor, with the exception that PEEC’s actual capital costs is to be used in lieu of the estimated capital cost upon which the need determination was based.

7. As presented in Attachment LF-1 to the Declaration of Liz Fuentes that is also being filed in the above-referenced docket, PEEC’s revised jurisdictional annualized base revenue requirement based on the actual capital costs is \$209.087



million.

8. Except for the revenue requirement associated with the actual capital costs, the revised GBRA Factor is computed using the same data used in the computation of the initial GBRA Factor. This data includes billed retail base revenues from the sales of electricity and unbilled retail base revenues in the amount of \$5,529.531 million, as shown in the initial GBRA Filing.

9. The revised GBRA Factor using the updated revenue requirement of \$209.087 million is 3.781%. The computation of this revised GBRA Factor is provided in Attachment TCC-1 hereto. As stated by Ms. Fuentes in her declaration, the projected plant in-service amount for PEEC included in FPL's Minimum Filing Requirements ("MFR's") filed as part of its 2016 base rate case in Docket No. 160021-EI, were lower than actuals. Therefore, the revised GBRA Factor has not been applied to FPL's current base charges.

10. Pursuant to the Settlement Agreement and consistent with the Initial GRBA Filing, once PEEC's actual capital costs are known, if the unit's actual capital costs are less than the projected costs used to develop the initial GBRA Factor, a one-time credit is to be made through the Capacity Clause. The difference between the cumulative base revenues that have been collected since the implementation of the initial GBRA Factor on April 1, 2016 through December 31, 2016, and the cumulative base revenues that would have resulted if the revised GBRA Factor had been implemented on April 1, 2016 will be credited to customers through the CCRC with interest through December 31, 2017 at the 30-day commercial paper rate as specified in Rule 25-6.109. The amount of the refund with interest for the nine months beginning April 1, 2016 when the plant entered commercial service through the date

base rates were reset on January 1, 2017 is \$5.156 million and is shown on Attachment TCC-2.

11. Under penalties of perjury, I declare that I have read the foregoing declaration and that the facts stated in it are true to the best of my knowledge and belief.

  
\_\_\_\_\_  
TIFFANY C COHEN

Date: 8/23/17

**FLORIDA POWER & LIGHT COMPANY  
PORT EVERGLADES GBRA FACTOR TRUE-UP**

<b><u>Port Everglades GBRA Factor True-Up Calculation</u></b>	<b><u>(\$Million)</u></b>	<b><u>Source</u></b>
(A) Jurisdictional Annualized Revenue Requirement	209.087	Attachment LF-1 as filed
(B) Total Retail Base Revenues From the Sales of Electricity *	5,529.531	See Note
(C) Revised GBRA Factor [(A) / (B)]	3.781%	
(D) Initial GBRA Factor**	3.899%	See Note
(E) Delta (C) - (D)	-0.118%	

\* As filed in TCC-1, Page 1 of 1; Docket No. Docket No. 150001-EI

\*\* As filed in TCC-2, Page 1 of 1; Docket No. Docket No. 150001-EI

**FLORIDA POWER & LIGHT COMPANY  
 PORT EVERGLADES REVENUE - GBRA PROVISION FOR REFUND CALCULATION**

	(1)	(2)	(3)	(4)	(5)
	<u>ACTUALS</u>			<u>REVISED</u>	
	<u>UNBILLED GBRA REV</u>	<u>BILLED GBRA REV</u>	<u>UNBILLED + BILLED GBRA REV</u>	<u>UNBILLED + BILLED GBRA REV</u>	<u>REFUND</u>
Apr-16	278,692	16,345,995	16,624,687	16,121,555	503,132
May-16	1,683,960	17,074,113	18,758,073	18,190,376	567,698
Jun-16	616,722	19,668,708	20,285,430	19,671,508	613,922
Jul-16	184,338	22,052,784	22,237,122	21,564,134	672,988
Aug-16	(308,317)	21,716,663	21,408,346	20,760,440	647,906
Sep-16	(1,455,788)	21,024,712	19,568,923	18,976,686	592,237
Oct-16	(352,000)	18,589,113	18,237,113	17,685,182	551,931
Nov-16	(459,524)	15,606,747	15,147,222	14,688,804	458,418
Dec-16	576,726	15,641,502	16,218,228	15,727,397	490,831
<b>TOTAL</b>		<u>167,720,336</u>	<u>168,485,145</u>	<u>163,386,082</u>	<u>5,099,063</u>

**PROVISION FOR REFUND INTEREST**

	<u>REFUND ACCRUAL</u>	<u>CUMULATIVE REFUND</u>	<u>INTEREST RATE</u>	<u>CUM. REFUND WITH INTEREST</u>	<u>MONTHLY INTEREST</u>	<u>CUMULATIVE INTEREST</u>
Apr-16	503,132	503,132	0.0003250	503,214	82	82
May-16	567,698	1,070,830	0.0002917	1,071,141	230	311
Jun-16	613,922	1,684,752	0.0003083	1,685,488	425	736
Jul-16	672,988	2,357,740	0.0003375	2,359,158	682	1,419
Aug-16	647,906	3,005,645	0.0003500	3,008,003	939	2,358
Sep-16	592,237	3,597,883	0.0003708	3,601,466	1,225	3,583
Oct-16	551,931	4,149,814	0.0004000	4,154,948	1,551	5,134
Nov-16	458,418	4,608,232	0.0004000	4,615,119	1,754	6,888
Dec-16*	490,831	5,099,063	0.0005000	5,108,381	2,430	9,318
Jan-17		5,099,063	0.0006083	5,111,488	3,107	12,425
Feb-17		5,099,063	0.0005750	5,114,427	2,939	15,364
Mar-17		5,099,063	0.0006583	5,117,794	3,367	18,731
Apr-17		5,099,063	0.0007500	5,121,633	3,838	22,570
May-17		5,099,063	0.0007542	5,125,495	3,863	26,432
Jun-17		5,099,063	0.0008458	5,129,830	4,335	30,767
Jul-17		5,099,063	0.0008458	5,134,169	4,339	35,106
Aug-17		5,099,063	0.0008458	5,138,512	4,342	39,449
Sep-17		5,099,063	0.0008458	5,142,858	4,346	43,795
Oct-17		5,099,063	0.0008458	5,147,208	4,350	48,145
Nov-17		5,099,063	0.0008458	5,151,561	4,354	52,498
Dec-17		5,099,063	0.0008458	5,155,918	4,357	56,855
<b>TOTAL</b>	<u>5,099,063</u>				<u>56,855</u>	
				Total Cumulative Refund with Interest	<u>5,155,918</u>	

\* PEEC rate base was included and approved in Docket No. 160021-EI.

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Fuel and Purchase Power Cost Recovery  
Clause with Generating Performance Incentive  
Factor

Docket No: 20170001-EI

**DECLARATION OF LIZ FUENTES**

1. My name is Liz Fuentes, and my business address is Florida Power & Light Company ("FPL"), 9250 West Flagler Street, Miami, Florida, 33174.

2. I graduated from the University of Florida in 1999 with a Bachelor of Science Degree in Accounting. That same year, I was employed by FPL. During my tenure here, I have held various accounting and regulatory positions with the majority of my career focused in regulatory accounting and ratemaking. I am a Certified Public Accountant ("CPA") licensed in the Commonwealth of Virginia and a member of the American Institute of CPAs.

3. I am employed by FPL as Senior Director, Regulatory Accounting.

4. The purpose of my declaration is to provide the revised Generation Base Rate Adjustment ("GBRA") revenue requirement calculation for Port Everglades Energy Center ("PEEC") based on the unit's actual capital costs as required by FPL's revised Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0023-S-EI, Docket No. 120015-EI, issued on January 14, 2013 ("Settlement Agreement").

5. Paragraph 8 (d) of the Settlement Agreement states the following:

"In the event that the actual capital expenditures are less than the projected costs used to develop the initial GBRA factor, the lower figure shall be the basis for the full revenue requirements and a one-time credit will be made through the Capacity Clause. In order to determine the amount of this credit, a revised GBRA Factor will be computed using the same

data and methodology incorporated in the initial GBRA factor, with the exception that the actual capital expenditures will be used in lieu of the capital expenditures on which the Annualized Base Revenue Requirement was based.”

6. As discussed in the affidavit of Kim Ousdahl dated September 1, 2015 in Docket No. 150001-EI, the jurisdictional annualized base revenue requirement for the first 12 months of operations for PEEC used for the initial GBRA factor was \$215.584 million. This was based on projected capital costs of \$1,184.767 million.

7. As reflected on Attachment LF-1, the actual capital costs for PEEC are \$1,139.516 million resulting in a revised jurisdictional annualized base revenue requirement for the first 12 months of operations of \$209.087 million. FPL included a projected 13-month average plant in-service amount of \$1,132.418 million for PEEC in its Minimum Filing Requirements filed as part of its 2016 base rate case in Docket No. 160021-EI. This amount, which is included in base rates, is lower than the actual plant in-service amount. As a result, as stated in Ms. Cohen’s declaration, the revised GBRA factor has not been applied to FPL’s base charges.

8. Under penalties of perjury, I declare that I have read the foregoing declaration and that the facts stated in it are true to the best of my knowledge and belief.

  
\_\_\_\_\_  
LIZ FUENTES

Date: 8/24/17

**PORT EVERGLADES MODERNIZATION PROJECT  
 FIRST YEAR REVENUE REQUIREMENTS  
 (\$000)**

Line No.	Revenue Requirement Calculation	Initial GBRA <sup>(1)</sup>	Revised GBRA <sup>(2)</sup>	True-Up
1	Jurisdictional Adjusted Rate Base	\$1,144,824	\$1,097,591	(\$47,233)
2				
3	Rate of Return on Rate Base	8.428%	8.428%	8.428%
4				
5	Required Jurisdictional Net Operating Income	<u>96,489</u>	<u>92,508</u>	<u>(3,981)</u>
6				
7	Jurisdictional Adjusted Net Operating Income (Loss)	(35,618)	(35,618)	-
8				
9	Net Operating Income Deficiency (Excess)	<u>132,107</u>	<u>128,127</u>	<u>(3,981)</u>
10				
11	Net Operating Income Multiplier	1.63188	1.63188	1.63188
12				
13	Revenue Requirement	<u>\$215,584</u>	<u>\$209,087</u>	<u>(\$6,496)</u>
14				
15				
16				
17				
18				
19				
20				
21				

22 Notes:

23 (1) Represents the revenue requirements used in the initial PEEC GBRA factor provided in the affidavit of Kim Ousdahl filed in  
 24 Docket No. 150001-EI on September 21, 2015.

25 (2) Revised revenue requirements based on actual capital costs presented on page 2 of Exhibit LF-1.

**PORT EVERGLADES MODERNIZATION PROJECT  
 FIRST YEAR REVENUE REQUIREMENTS  
 (\$000)**

Line No.	Capital Structure	Ratio	Cost Rate	Wtd Cost Rate	Pre Tax COC
1					
2	Long Term Debt	39.031%	5.192%	2.027%	2.027%
3	Common Equity	60.969%	10.500%	6.402%	10.422%
4	Total	100.000%		8.428%	12.449%
5					
6					
7	<b>Assumptions</b>				
8	Income Tax Rate	38.575%			
9	Production Depreciation Rate	3.333%			
10	Transmission Depreciation Rate	2.500%			
11	Rate of Return	8.42829%			
12	Juris Factor - Generation	98.14000%			
13	Juris Factor - Transmission	89.47240%			
14	Juris Factor - Property Insurance	97.92240%			
15					
16					
17	<b>Net Plant</b>	<b>6/01/2016</b>	<b>5/31/2017</b>	<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
18	Other Production Plant	\$ 1,150,606,224	\$ 1,150,606,224	\$ 1,150,606,224	\$ 1,072,776,348
19	Transmission Plant	34,160,608	34,160,608	34,160,608	66,739,878
20	Other Production Reserve	0	(38,353,541)	(19,176,770)	(19,176,770)
21	Transmission Reserve	0	(854,015)	(427,008)	(427,008)
22	Deferred Taxes	12,254,368	(3,557,867)	4,348,251	4,348,251
23	Net Plant	\$ 1,197,021,200	\$ 1,142,001,409	\$ 1,169,511,305	\$ 1,124,260,698
24					
25					
26	<b>Juris Net Plant</b>	<b>6/01/2016</b>	<b>5/31/2017</b>	<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
27	Other Production Plant	\$ 1,129,204,948	\$ 1,129,204,948	\$ 1,129,204,948	\$ 1,052,822,708
28	Transmission Plant	30,564,316	30,564,316	30,564,316	59,713,771
29	Other Production Reserve	0	(37,640,165)	(18,820,082)	(18,820,082)
30	Transmission Reserve	0	(764,108)	(382,054)	(382,054)
31	Deferred Taxes	11,995,811	(3,482,725)	4,256,543	4,256,543
32	Juris Net Plant	\$ 1,171,765,075	\$ 1,117,882,267	\$ 1,144,823,671	\$ 1,097,590,885
33					
34					
35				<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
36	<b>Average Rate Base</b>			\$ 1,169,511,305	\$ 1,124,260,698
37	Juris Factor			0.978891	0.976278
38	<b>Juris Rate Base</b>	Capital		\$ 1,144,823,671	\$ 1,097,590,885
39					
40	<b>Juris Interest Expense</b>			\$ 23,200,200	\$ 23,200,200
41	<b>Income Tax - Interest Expense</b>			(8,949,477)	(8,949,477)
42					
43					
44	<b>Operating Expenses</b>			<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
45	Fixed O&M	Fixed O&M		\$ 10,000,000	\$ 10,000,000
46	Variable O&M	Variable O&M		1,006,787	1,006,787
48	Property Insurance	Capital		563,164	563,164
49	Depreciation - Other Production	Capital		38,353,541	38,353,541
50	Depreciation - Transmission	Capital		854,015	854,015
51	Taxes Other Than Income Taxes - Pro	Capital		21,624,365	21,624,365
52	Total Operating Expenses			\$ 72,401,871	\$ 72,401,871
53					
54					
55	<b>Juris Operating Expenses</b>			<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
56	Fixed O&M			\$ 9,814,000	\$ 9,814,000
57	Variable O&M			988,061	988,061
58	Capital Replacement			0	0
59	Property Insurance			551,463	551,463
60	Depreciation - Other Production			37,640,165	37,640,165
61	Depreciation - Transmission			764,108	764,108
62	Taxes Other Than Income Taxes - Prop Tax			21,167,888	21,167,888
63	Total Juris Operating Expenses			\$ 70,925,685	\$ 70,925,685
64					
65	<b>Juris Operating Expenses</b>			\$ 70,925,685	\$ 70,925,685
66	<b>Income Tax - Operating Expenses</b>			(27,359,583)	(27,359,583)
67					
68	<b>Other Income Taxes</b>			\$ (1,023,452)	\$ (1,023,452)
69	<b>Juris Other Income Taxes</b>			(1,001,848)	(1,001,848)
70					
71					
72	<b>Juris Net Operating Income</b>			<b>Initial GBRA<sup>(1)</sup></b>	<b>Final Capital Costs</b>
73	Operating Expenses			\$ (70,925,685)	\$ (70,925,685)
74	Income Tax - Operating Expenses			27,359,583	27,359,583
75	Income Tax - Interest Expense			8,949,477	8,949,477
76	Other Income Taxes			(1,001,848)	(1,001,848)
77	<b>Juris Net Operating Income</b>			\$ (35,618,472)	\$ (35,618,472)
78					
79	<b>Note:</b>				
80	(1) Represents the revenue requirements used in the initial PEEC GBRA factor provided in the affidavit of Kim Ousdahl in Docket No.				
81	150001-EI on September 21, 2015.				



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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**DIRECT TESTIMONY OF TIFFANY C. COHEN**  
**DOCKET NO. 20170001-EI**  
**AUGUST 24, 2017**

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

A. My name is Tiffany C. Cohen, and my business address is Florida Power & Light Company, 700 Universe Boulevard, Juno Beach, Florida 33408.

**Q. By whom are you employed, and what is your position?**

A. I am employed by Florida Power & Light Company (“FPL” or the “Company”) as the Senior Manager of Rate Development in the Rates & Tariffs Department.

**Q. Please describe your duties and responsibilities in that position.**

A. I am responsible for developing the appropriate rate design for all electric rates and charges. Additionally, I am responsible for proposing and administering the tariffs needed to implement those rates and charges.

**Q. Please describe your educational background and professional experience.**

A. I hold a Bachelor of Science Degree in Commerce and Business Administration, with a major in Accounting from the University of Alabama. I obtained a Master of Business Administration from the University of New Orleans. I am also a Certified Public Accountant. I joined FPL in 2008 as the Manager of the Nuclear Cost Recovery Clause. I assumed my current

1 position in June 2013. Prior to joining FPL, I was employed at Duke Energy  
2 for five years, where I held a variety of positions in the Rates & Regulatory  
3 Division, including managing rate cases, Corporate Risk Management, and  
4 Internal Audit departments. Prior to joining Duke Energy, I was employed at  
5 KPMG, LLP.

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

7 A. My testimony presents the Solar Base Rate Adjustment (“SoBRA”) factor and  
8 the corresponding changes to base rates needed to recover the annual revenue  
9 requirements associated with the Company’s universal solar energy centers  
10 that are currently being constructed and expected to enter commercial  
11 operation by January 1, 2018 and March 1, 2018 (“2017 Project” and “2018  
12 Project,” respectively).

13 **Q. Are you sponsoring any exhibits in this docket that were prepared by you  
14 or under your supervision?**

15 A. Yes. I am sponsoring the following exhibits:

- 16 • TCC-1 SoBRA Factor Calculation;
- 17 • TCC-2 Projected Retail Base Revenues;
- 18 • TCC-3 Summary of Tariff Changes for January 1, 2018;
- 19 • TCC-4 Summary of Tariff Changes for March 1, 2018; and
- 20 • TCC-5 Typical Bill Estimates.

21 **Q. Please explain the calculation of the SoBRA factors and the purpose they  
22 serve.**

1 A. I have calculated the SoBRA factors as required by FPL’s 2016 Settlement  
2 Agreement (“Settlement Agreement”), approved by the Florida Public Service  
3 Commission (“Commission”) in Order No. PSC-16-0560-AS-EI. The SoBRA  
4 factors are based on the ratio of (1) the Company’s jurisdictional revenue  
5 requirements for each Project and (2) the forecasted retail base revenue from  
6 electricity sales for the first twelve months of each rate year, beginning  
7 January 1, 2018 for the 2017 Project and March 1, 2018 for the 2018 Project.  
8 Application of the SoBRA factors to the Company’s January 1, 2018 and  
9 March 1, 2018 base rates will provide the Company with sufficient revenue to  
10 recover the costs associated with the construction and operation of the 2017  
11 and 2018 Projects. The calculation and resulting factor of 0.937% for the  
12 2017 Project, and 0.919% for the 2018 Project, are shown in Exhibit TCC-1,  
13 page 1 of 1.

14 **Q. Do you have an exhibit that provides the forecasted retail base revenue**  
15 **for each projected 12-month period?**

16 A. Yes. Exhibit TCC-2, pages 1 and 2, reflects the forecasted retail base revenue  
17 from the sales of electricity for all customer classes for each projected 12-  
18 month period. Forecasted retail base revenues from the sales of electricity  
19 include customer, demand and energy charge revenues, base revenues  
20 recovered through the Energy Conservation Cost Recovery Clause for the  
21 Commercial/Industrial Load Control Program (“CILC”) and  
22 Commercial/Industrial Demand Reduction Rider (“CDR”) credits, and non-  
23 clause recoverable credits (*e.g.*, transformation rider credits and curtailable

1 service credits). Thus, all the charges subject to the SoBRA factors are  
2 included in these revenue figures. In addition, unbilled retail base revenue is  
3 included in total retail base revenue from the sales of electricity in order to  
4 account for the collection lag resulting from the billing cycle. The total retail  
5 base revenues from the sale of electricity for the twelve months beginning  
6 January 1, 2018 and March 1, 2018 are projected to be \$6,458.109 million and  
7 \$6,518.299 million respectively, shown on Exhibit TCC-2, pages 1 and 2.

8 **Q. Do you have an exhibit that provides a summary of the retail base rates to**  
9 **become effective for meter readings made on and after January 1, 2018**  
10 **and March 1, 2018?**

11 A. Yes. Exhibit TCC-3 provides a summary of the base rates proposed to  
12 become effective for meter readings made on and after January 1, 2018,  
13 shown in column 5 of Exhibit TCC-3, pages 1-25.

14 Exhibit TCC-4, provides a summary of the base rates proposed to become  
15 effective for meter readings made on and after March 1, 2018, shown in  
16 column 4 of Exhibit TCC-4, pages 1-25.

17 If the SoBRA and the associated charges are approved for both Projects, the  
18 Company will submit revised tariff sheets reflecting the Commission-  
19 approved charges.

20 **Q. Please explain how the Company will notify the Commission of the 2017**  
21 **and 2018 Projects' commercial operation date?**

1 A. The Company will submit to the Commission a letter that declares the  
2 commercial operation date and time. SoBRA base rate changes will become  
3 effective only on or after the commercial operation date for each Project.

4 **Q. Please explain how these proposed changes in the base rates will impact**  
5 **FPL's customers' bills and how will they compare to other utilities**  
6 **nationally and in Florida.**

7 A. Exhibit TCC-5 reflects base rate changes as approved in Docket No. 160021  
8 to become effective on January 1, 2018, and proposed SoBRA base rate  
9 increases on January 1, 2018 and March 1, 2018. The exhibit also reflects  
10 proposed fuel and other clause rates for 2018 including the proposed reduction  
11 in fuel expenses associated with the Projects.

12 FPL projects that the March 1, 2018 typical residential bill of \$99.75 will  
13 remain 25% below the national average (as of January 2017), 15% below the  
14 state average (as of June 2017), and will remain among the lowest in the state  
15 of Florida.

16 **Q. Will customers receive a credit if the actual capital expenditures for the**  
17 **2017 and 2018 Projects are less than the projected costs used to develop**  
18 **these initial SoBRA factors?**

19 A. Yes. As more fully described in Section 10(g) of the Settlement Agreement,  
20 customers will receive a one-time credit through the Capacity Cost Recovery  
21 Clause to reflect the difference between the Project's actual and projected  
22 capital expenditures. This is identical to the mechanism FPL employed to

1 true-up the capital expenditures associated with the Cape Canaveral and Port  
2 Everglades Energy Centers.

3 **Q. Does this conclude your direct testimony?**

4 **A. Yes.**

**FLORIDA POWER & LIGHT COMPANY**  
**SoBRA FACTOR CALCULATION**  
**2017 AND 2018 SOLAR PROJECTS**

<b><u>2017 Solar Project SoBRA Calculation</u></b>	<b><u>(\$Million)</u></b>	<b><u>Source</u></b>
(A) Jurisdictional Annualized Revenue Requirement	\$60.52	Exhibit LF-1 as Filed
(B) Total Retail Base Revenues From the Sales of Electricity	\$6,458.109	Exhibit TCC-2 Page 1
(C) SoBRA FACTOR [(A) / (B)]	0.937%	

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<b><u>2018 Solar Project SoBRA Calculation</u></b>	<b><u>(\$Million)</u></b>	<b><u>Source</u></b>
(A) Jurisdictional Annualized Revenue Requirement	\$59.89	Exhibit LF-2 as Filed
(B) Total Retail Base Revenues From the Sales of Electricity	\$6,518.299	Exhibit TCC-2 Page 2
(C) SoBRA FACTOR [(A) / (B)]	0.919%	

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FLORIDA POWER & LIGHT COMPANY  
 RETAIL BASE REVENUES  
 12 MONTHS BEGINNING JANUARY 2018

Customer Class	2018											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Residential	298,480,792	269,608,209	271,330,502	286,039,876	324,908,282	368,808,533	408,192,118					
Commercial	179,573,959	164,556,099	173,175,097	178,758,888	187,247,723	194,624,546	203,340,526					
Industrial	7,750,830	7,973,280	7,705,151	7,943,167	8,101,710	8,364,470	8,048,056					
Street & Highway	4,807,455	4,671,778	5,149,832	4,922,300	4,936,821	4,932,359	4,953,481					
Other	119,475	121,937	135,666	125,410	120,686	125,968	122,458					
Railroads & Railways	353,315	325,795	352,942	349,945	342,031	364,960	363,687					
Total Jurisdictional Billed Revenue	491,085,825	447,257,098	457,849,190	478,139,585	525,657,253	577,220,835	625,020,326					
CILC/CDR Incentive	4,411,302	4,789,128	4,944,184	4,609,712	4,786,732	6,916,524	4,947,763					
Unbilled Revenue	1,162,539	1,058,784	1,083,858	1,131,891	1,244,379	1,366,445	1,479,599					
Total Retail Base Revenues From the Sales of Electricity	\$ 496,659,666	\$ 453,105,010	\$ 463,877,232	\$ 483,881,189	\$ 531,688,365	\$ 585,503,803	\$ 631,447,688					

Customer Class	2018											
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Residential	417,452,541	405,995,392	354,523,270	302,984,439	275,904,267	3,984,228,220						
Commercial	202,186,506	202,823,981	191,497,487	183,135,716	174,329,291	2,235,249,819						
Industrial	8,028,349	7,980,906	7,983,559	7,866,629	7,664,204	95,410,311						
Street & Highway	4,798,645	4,997,498	5,189,176	4,934,976	4,932,414	59,226,735						
Other	122,149	125,363	133,639	150,652	128,540	1,531,943						
Railroads & Railways	373,271	364,095	355,854	355,738	351,769	4,253,403						
Total Jurisdictional Billed Revenue	632,961,462	622,287,236	559,682,986	499,428,149	463,310,486	6,379,900,431						
CILC/CDR Incentive Credit	5,579,845	4,958,290	4,823,276	5,296,599	7,042,263	63,105,619						
Unbilled Revenue	1,498,398	1,473,129	1,324,927	1,182,287	1,096,787	15,103,024						
Total Retail Base Revenues From the Sales of Electricity	\$ 640,039,704	\$ 628,718,655	\$ 565,831,189	\$ 505,907,035	\$ 471,449,536	\$ 6,458,109,073						

Totals may not add due to rounding



FLORIDA POWER & LIGHT COMPANY  
 RETAIL BASE REVENUES  
 12 MONTHS BEGINNING MARCH 2018

Customer Class	2018											
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Residential	273,873,313	288,720,538	327,953,204	372,264,873	412,017,546	421,364,755	409,800,234					
Commercial	174,798,031	180,434,151	189,002,541	196,448,496	205,246,159	204,081,325	204,724,774					
Industrial	7,777,361	8,017,607	8,177,637	8,442,859	8,123,480	8,103,588	8,055,700					
Street & Highway	5,198,094	4,968,430	4,983,087	4,978,583	4,999,903	4,843,616	5,044,333					
Other	136,938	126,585	121,817	127,148	123,605	123,294	126,538					
Railroads & Railways	356,250	353,225	345,236	368,380	367,095	376,770	367,507					
Total Jurisdictional Billed Revenue	462,139,987	482,620,536	530,583,522	582,630,339	630,877,789	638,893,347	628,119,086					
CILC/CDR Incentive	4,990,519	4,652,913	4,831,592	6,981,343	4,994,132	5,632,137	5,004,757					
Unbilled Revenue	295,123	308,202	338,831	372,068	402,879	407,998	401,117					
Total Retail Base Revenues From the Sales of Electricity	\$ 467,425,629	\$ 487,581,650	\$ 535,753,945	\$ 589,983,750	\$ 636,274,800	\$ 644,933,481	\$ 633,524,960					

Customer Class	2018/2019											
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Residential	357,845,733	305,823,899	278,489,942	305,991,328	273,880,320	273,880,320	273,880,320	273,880,320	273,880,320	273,880,320	273,880,320	273,880,320
Commercial	193,292,132	184,851,998	175,963,042	182,915,436	168,633,476	168,633,476	168,633,476	168,633,476	168,633,476	168,633,476	168,633,476	168,633,476
Industrial	8,058,378	7,940,362	7,736,030	7,830,087	8,051,304	8,051,304	8,051,304	8,051,304	8,051,304	8,051,304	8,051,304	8,051,304
Street & Highway	5,237,807	4,981,225	4,978,639	4,884,763	4,746,672	4,746,672	4,746,672	4,746,672	4,746,672	4,746,672	4,746,672	4,746,672
Other	134,892	152,064	129,744	120,475	123,963	123,963	123,963	123,963	123,963	123,963	123,963	123,963
Railroads & Railways	359,189	359,072	355,066	355,289	330,711	330,711	330,711	330,711	330,711	330,711	330,711	330,711
Total Jurisdictional Billed Revenue	564,928,132	504,108,608	467,652,463	502,097,379	455,766,445	455,766,445	455,766,445	455,766,445	455,766,445	455,766,445	455,766,445	455,766,445
CILC/CDR Incentive Credit	4,868,477	5,346,237	7,108,261	4,491,179	4,860,283	4,860,283	4,860,283	4,860,283	4,860,283	4,860,283	4,860,283	4,860,283
Unbilled Revenue	360,763	321,924	298,643	320,640	291,053	291,053	291,053	291,053	291,053	291,053	291,053	291,053
Total Retail Base Revenues From the Sales of Electricity	\$ 570,157,372	\$ 509,776,769	\$ 475,059,367	\$ 506,909,198	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781	\$ 460,917,781

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY  
 SUMMARY OF TARIFF CHANGES  
 JANUARY 1, 2018 SOBRA RATES

										SoBRA % Change		0.937%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE						
1	RS-1	Residential Service	\$7.87	\$7.87	\$7.87	\$0.07	0.9%						
2		Customer Charge/Minimum											
3													
4		Base Energy Charge (\$ per kWh)	5.862	5.801	5.855	0.054	0.9%						
5		First 1,000 kWh											
6		All additional kWh	6.562	6.801	6.865	0.064	0.9%						
7													
8	RTR-1	Residential Service - Time of Use	\$7.87	\$7.87	\$7.94	\$0.07	0.9%						
9		Customer Charge/Minimum											
10													
11													
12		Base Energy Charge (\$ per kWh)	9.937	10.349	10.446	0.097	0.9%						
13		On-Peak											
14		Off-Peak	(4.420)	(4.604)	(4.647)	(0.043)	0.9%						
15													
16													
17	GS-1	General Service - Non Demand (0-20 kW)											
18		Customer Charge/Minimum											
19		Metered	\$10.00	\$10.00	\$10.09	\$0.09	0.9%						
20		Unmetered Service Credit	(\$5.00)	(\$5.00)	(\$5.05)	(\$0.05)	1.0%						
21													
22		Base Energy Charge (\$ per kWh)	5.439	5.664	5.717	0.053	0.9%						
23													
24													
25	GST-1	General Service - Non Demand - Time of Use (0-20 kW)	\$10.00	\$10.00	\$10.09	\$0.09	0.9%						
26		Customer Charge/Minimum											
27													
28		Base Energy Charge (\$ per kWh)	10.038	10.459	10.557	0.098	0.9%						
29		On-Peak											
30		Off-Peak	3.441	3.581	3.615	0.034	0.9%						
31													
32													
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\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	GSD-1	General Service Demand (21-499 kW)	\$25.00	\$25.00	\$25.23	\$0.23	0.9%
2		Customer Charge					
3		Demand Charge (\$/kW)	\$9.20	\$9.40	\$9.49	\$0.09	1.0%
4							
5		Base Energy Charge (¢ per kWh)	2.035	2.096	2.116	0.020	1.0%
6							
7							
8							
9	GSDT-1	General Service Demand - Time of Use (21-499 kW)	\$25.00	\$25.00	\$25.23	\$0.23	0.9%
10		Customer Charge					
11		Demand Charge - On-Peak (\$/kW)	\$9.20	\$9.40	\$9.49	\$0.09	1.0%
12							
13		Base Energy Charge (¢ per kWh)	4.142	4.275	4.315	0.040	0.9%
14		On-Peak	1.102	1.131	1.142	0.011	1.0%
15		Off-Peak					
16							
17							
18							
19	GSLD-1	General Service Large Demand (500-1999 kW)	\$75.00	\$75.00	\$75.70	\$0.70	0.9%
20		Customer Charge					
21		Demand Charge (\$/kW)	\$11.00	\$11.50	\$11.61	\$0.11	1.0%
22							
23		Base Energy Charge (¢ per kWh)	1.585	1.657	1.673	0.016	1.0%
24		On-Peak					
25		Off-Peak					
26							
27	GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	\$75.00	\$75.00	\$75.70	\$0.70	0.9%
28		Customer Charge					
29		Demand Charge - On-Peak (\$/kW)	\$11.00	\$11.50	\$11.61	\$0.11	1.0%
30							
31		Base Energy Charge (¢ per kWh)	2.597	2.712	2.737	0.025	0.9%
32		On-Peak	1.143	1.196	1.207	0.011	0.9%
33		Off-Peak					
34							
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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	CST-1	Curtailable Service (500-1999 kW)	\$100.00	\$100.00	\$100.94	\$0.94	0.9%
2		Customer Charge					
3		Demand Charge (\$/kW)	\$11.00	\$11.50	\$11.61	\$0.11	1.0%
4		Base Energy Charge (\$ per kWh)	1.585	1.657	1.673	0.016	1.0%
5		Monthly Credit (\$ per kW)	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
6		Charges for Non-Compliance of Curtailment Demand					
7		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
8		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
9		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
10		Curtailable Service - Time of Use (500-1999 kW)	\$100.00	\$100.00	\$100.94	\$0.94	0.9%
11	CST-1	Customer Charge					
12		Demand Charge - On-Peak (\$/kW)	\$11.00	\$11.50	\$11.61	\$0.11	1.0%
13		Base Energy Charge (\$ per kWh)	2.597	2.712	2.737	0.025	0.9%
14		On-Peak	1.143	1.196	1.207	0.011	0.9%
15		Off-Peak	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
16		Monthly Credit (\$ per kW)					
17		Charges for Non-Compliance of Curtailment Demand					
18		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
19		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
20		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
21		Curtailable Service - Large Demand (2000 kW +)	\$225.00	\$225.00	\$227.11	\$2.11	0.9%
22	GSLD-2	Customer Charge					
23		Demand Charge (\$/kW)	\$11.40	\$12.00	\$12.11	\$0.11	0.9%
24		Base Energy Charge (\$ per kWh)	1.427	1.493	1.507	0.014	0.9%

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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	GSLDT-2	General Service Large Demand - Time of Use (2000 kW +)	\$225.00	\$225.00	\$227.11	\$2.11	0.9%
2		Customer Charge					
3		Demand Charge - On-Peak (\$/kW)	\$11.40	\$12.00	\$12.11	\$0.11	0.9%
4							
5		Base Energy Charge (¢ per kWh)					
6		On-Peak	2.227	2.316	2.338	0.022	0.9%
7		Off-Peak	1.112	1.169	1.180	0.011	0.9%
8							
9							
10							
11	CS-2	Curtailable Service (2000 kW +)	\$250.00	\$250.00	\$252.34	\$2.34	0.9%
12		Customer Charge					
13							
14		Demand Charge (\$/kW)	\$11.40	\$12.00	\$12.11	\$0.11	0.9%
15							
16		Base Energy Charge (¢ per kWh)	1.427	1.493	1.507	0.014	0.9%
17		Monthly Credit (per kW)	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
18							
19							
20		Charges for Non-Compliance of Curtailment Demand					
21		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
22		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
23		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
24							
25	CST-2	Curtailable Service - Time of Use (2000 kW +)	\$250.00	\$250.00	\$252.34	\$2.34	0.9%
26		Customer Charge					
27							
28		Demand Charge - On-Peak (\$/kW)	\$11.40	\$12.00	\$12.11	\$0.11	0.9%
29							
30		Base Energy Charge (¢ per kWh)					
31		On-Peak	2.227	2.316	2.338	0.022	0.9%
32		Off-Peak	1.112	1.169	1.180	0.011	0.9%
33							
34		Monthly Credit (per kW)	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
35							
36		Charges for Non-Compliance of Curtailment Demand					
37		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
38		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
39		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	GSLD-3	General Service Large Demand (2000 kW +)	\$2,000.00	\$2,000.00	\$2,018.74	\$18.74	0.9%
2		Customer Charge					
3		Demand Charge (\$/kW)	\$9.30	\$9.30	\$9.39	\$0.09	1.0%
4		Base Energy Charge (¢ per kWh)	1.069	1.074	1.084	0.010	0.9%
5							
6							
7							
8							
9	GSLDT-3	General Service Large Demand - Time of Use (2000 kW +)	\$2,000.00	\$2,000.00	\$2,018.74	\$18.74	0.9%
10		Customer Charge					
11		Demand Charge - On-Peak (\$/kW)	\$9.30	\$9.30	\$9.39	\$0.09	1.0%
12		Base Energy Charge (¢ per kWh)	1.217	1.227	1.238	0.011	0.9%
13		On-Peak	1.016	1.019	1.029	0.010	1.0%
14		Off-Peak					
15							
16							
17							
18							
19	CS-3	Curtailable Service (2000 kW +)	\$2,025.00	\$2,025.00	\$2,043.98	\$18.98	0.9%
20		Customer Charge					
21		Demand Charge (\$/kW)	\$9.30	\$9.30	\$9.39	\$0.09	1.0%
22		Base Energy Charge (¢ per kWh)	1.069	1.074	1.084	0.010	0.9%
23		Monthly Credit (per kW)	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
24							
25							
26							
27							
28		Charges for Non-Compliance of Curtailment Demand					
29		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
30		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
31		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	CST-3	Curtailable Service - Time of Use (2000 kW +)	\$2,025.00	\$2,025.00	\$2,043.98	\$18.98	0.9%
2		Customer Charge					
3		Demand Charge - On-Peak (\$/kW)	\$9.30	\$9.30	\$9.39	\$0.09	1.0%
4							
5		Base Energy Charge (\$ per kWh)					
6		On-Peak	1.217	1.227	1.238	0.011	0.9%
7		Off-Peak	1.016	1.019	1.029	0.010	1.0%
8							
9		Monthly Credit (per kW)	(\$1.93)	(\$1.93)	(\$1.95)	(\$0.02)	1.0%
10							
11		Charges for Non-Compliance of Curtailment Demand					
12		Rebiling for last 12 months (per kW)	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
13		Penalty Charge-current month (per kW)	\$4.16	\$4.16	\$4.20	\$0.04	1.0%
14		Early Termination Penalty charge (per kW)	\$1.23	\$1.23	\$1.24	\$0.01	0.8%
15							
16		Sports Field Service [Schedule closed to new customers]					
17	OS-2	Customer Charge	\$125.00	\$125.00	\$126.17	\$1.17	0.9%
18							
19		Base Energy Charge (\$ per kWh)	7.455	7.864	7.938	0.074	0.9%
20							
21							
22							
23	MET	Metropolitan Transit Service	\$550.00	\$600.00	\$605.62	\$5.62	0.9%
24		Customer Charge					
25							
26		Base Demand Charge (\$/kW)	\$12.70	\$12.70	\$12.82	\$0.12	0.9%
27							
28		Base Energy Charge (\$ per kWh)	1.692	1.693	1.709	0.016	0.9%
29							
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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			Commercial/Industrial Load Control Program [Schedule closed to new customers]	Customer Charge	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE							
1	CILC-1	Commercial/Industrial Load Control Program [Schedule closed to new customers]														
2		Customer Charge														
3		(G) 200-499kW	\$125.00	\$150.00	\$150.00	\$151.41	\$1.41	0.9%								
4		(D) above 500kW	\$225.00	\$250.00	\$250.00	\$252.34	\$2.34	0.9%								
5		(T) transmission	\$2,225.00	\$2,225.00	\$2,225.00	\$2,245.85	\$20.85	0.9%								
6																
7		Base Demand Charge (\$/kW)														
8		per kW of Max Demand All kW:														
9		(G) 200-499kW	\$3.90	\$4.00	\$4.00	\$4.04	\$0.04	1.0%								
10		(D) above 500kW	\$4.00	\$4.20	\$4.20	\$4.24	\$0.04	1.0%								
11		(T) transmission	None	None	None	None	None	N/A								
12																
13																
14		per kW of Load Control On-Peak:														
15		(G) 200-499kW	\$2.60	\$2.64	\$2.64	\$2.66	\$0.02	0.8%								
16		per kW of Load Control On-Peak:														
17		(D) above 500kW	\$2.90	\$3.00	\$3.00	\$3.03	\$0.03	1.0%								
18		(T) transmission	\$3.00	\$3.20	\$3.20	\$3.23	\$0.03	0.9%								
19																
20																
21																
22		Per kW of Firm On-Peak Demand														
23		(G) 200-499kW	\$9.60	\$10.00	\$10.00	\$10.09	\$0.09	0.9%								
24		(D) above 500kW	\$10.50	\$10.90	\$10.90	\$11.00	\$0.10	0.9%								
25		(T) transmission	\$11.20	\$11.70	\$11.70	\$11.81	\$0.11	0.9%								
26																
27		Base Energy Charge (¢ per kWh)														
28		On-Peak														
29		(G) 200-499kW	1.480	1.490	1.490	1.504	0.014	0.9%								
30		(D) above 500kW	0.954	1.004	1.004	1.013	0.009	0.9%								
31		(T) transmission	0.900	0.934	0.934	0.943	0.009	1.0%								
32		Off-Peak														
33		(G) 200-499kW	1.480	1.490	1.490	1.504	0.014	0.9%								
34		(D) above 500kW	0.954	1.004	1.004	1.013	0.009	0.9%								
35		(T) transmission	0.900	0.934	0.934	0.943	0.009	1.0%								
36																
37		Excess "Firm Demand" or Termination Charge														
38		▫ Up to prior 60 months of service														
39																
40																
41		▫ Penalty Charge per kW for each month of rebilling	\$1.08	\$1.08	\$1.08	\$1.09	\$0.01	0.9%								
42																

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.



LINE NO.	RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	CDR	Commercial/Industrial Demand Reduction Rider					
2		Monthly Rate					
3		Customer Charge	Otherwise Applicable Rate				
4		Demand Charge	Otherwise Applicable Rate				
5		Energy Charge	Otherwise Applicable Rate				
6							
7		Monthly Administrative Adder					
8		GSD-1	\$100.00	\$125.00	\$126.17	\$1.17	0.9%
9		GSDT-1	\$100.00	\$125.00	\$126.17	\$1.17	0.9%
10		GSLD-1, GS�DT-1	\$150.00	\$175.00	\$176.64	\$1.64	0.9%
11		GSLD-2, GS�DT-2	\$75.00	\$75.00	\$75.70	\$0.70	0.9%
12		GSLD-3, GS�DT-3	\$225.00	\$225.00	\$227.11	\$2.11	0.9%
13		HLFT					
14		SDTR					
15							
16		Utility Controlled Demand Credit \$/kW	Applicable General Service Level Rate				
17			Applicable General Service Level Rate				
18		Excess "Firm Demand"	(\$8.20)	(\$8.20)	(\$8.28)	(\$0.08)	1.0%
19		□ Up to prior 60 months of service	\$8.20	\$8.20	\$8.28	\$0.08	1.0%
20							
21		□ Penalty Charge per kW for	\$1.08	\$1.08	\$1.09	\$0.01	0.9%
22		each month of rebilling					
23							
24	SL-1	Street Lighting					
25		Charges for FPL-Owned Units					
26		Fixture					
27		Sodium Vapor 6,300 lu 70 watts	\$3.89	\$3.89	\$3.93	\$0.04	1.0%
28		Sodium Vapor 9,500 lu 100 watts	\$3.96	\$3.96	\$4.00	\$0.04	1.0%
29		Sodium Vapor 16,000 lu 150 watts	\$4.08	\$4.08	\$4.12	\$0.04	1.0%
30		Sodium Vapor 22,000 lu 200 watts	\$6.18	\$6.18	\$6.24	\$0.06	1.0%
31		Sodium Vapor 50,000 lu 400 watts	\$6.24	\$6.24	\$6.30	\$0.06	1.0%
32	**	Sodium Vapor 27,500 lu 250 watts	\$6.58	\$6.58	\$6.64	\$0.06	0.9%
33	**	Sodium Vapor 140,000 lu 1,000 watts	\$9.90	\$9.90	\$9.99	\$0.09	0.9%
34	**	Mercury Vapor 6,000 lu 140 watts	\$3.07	\$3.07	\$3.10	\$0.03	1.0%
35	**	Mercury Vapor 8,600 lu 175 watts	\$3.12	\$3.12	\$3.15	\$0.03	1.0%
36	**	Mercury Vapor 11,500 lu 250 watts	\$5.21	\$5.21	\$5.26	\$0.05	1.0%
37	**	Mercury Vapor 21,500 lu 400 watts	\$5.18	\$5.18	\$5.23	\$0.05	1.0%
38							
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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)	(2)		(3)		(4)		(5)		(6)		(7)
				PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 RATE *	PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE					
1	SL-1	Street Lighting (continued)												
2		Maintenance												
3		Sodium Vapor 6,300 lu 70 watts		\$1.85	\$1.85	\$1.87	\$0.02	1.1%						
4		Sodium Vapor 9,500 lu 100 watts		\$1.86	\$1.86	\$1.88	\$0.02	1.1%						
5		Sodium Vapor 16,000 lu 150 watts		\$1.89	\$1.89	\$1.91	\$0.02	1.1%						
6		Sodium Vapor 22,000 lu 200 watts		\$2.41	\$2.41	\$2.43	\$0.02	0.8%						
7		Sodium Vapor 50,000 lu 400 watts		\$2.42	\$2.42	\$2.44	\$0.02	0.8%						
8	**	Sodium Vapor 27,500 lu 250 watts		\$2.63	\$2.63	\$2.65	\$0.02	0.8%						
9	**	Sodium Vapor 140,000 lu 1,000 watts		\$4.71	\$4.71	\$4.75	\$0.04	0.8%						
10	**	Mercury Vapor 6,000 lu 140 watts		\$1.66	\$1.66	\$1.68	\$0.02	1.2%						
11	**	Mercury Vapor 8,600 lu 175 watts		\$1.66	\$1.66	\$1.68	\$0.02	1.2%						
12	**	Mercury Vapor 11,500 lu 250 watts		\$2.40	\$2.40	\$2.42	\$0.02	0.8%						
13	**	Mercury Vapor 21,500 lu 400 watts		\$2.36	\$2.36	\$2.38	\$0.02	0.8%						
14														
15														
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17														
18														
19														
20														
21	**													
22	**													
23	**													
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Note: The proposed monthly Non-Fuel Energy charge is calculated by multiplying the kWh rating for each fixture by the proposed Non-Fuel Energy Rate. This avoids rounding issues caused by separating the increases into the various components.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			SL-1	---	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE							
1	SL-1	Street Lighting (continued)														
2		Charge for Customer-Owned Units														
3		Relamping and Energy														
4		Sodium Vapor 6,300 lu 70 watts	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	\$2.69	1.1%
5		Sodium Vapor 9,500 lu 100 watts	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	\$3.04	1.0%
6		Sodium Vapor 16,000 lu 150 watts	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	\$3.61	1.1%
7		Sodium Vapor 22,000 lu 200 watts	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	0.8%
8		Sodium Vapor 50,000 lu 400 watts	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	\$7.19	1.0%
10	**	Sodium Vapor 27,500 lu 250 watts	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	\$5.91	0.8%
11	**	Sodium Vapor 140,000 lu 1,000 watts	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	\$16.46	0.9%
12	**	Mercury Vapor 6,000 lu 140 watts	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	\$3.44	1.2%
13	**	Mercury Vapor 8,600 lu 175 watts	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	\$3.86	1.0%
14	**	Mercury Vapor 11,500 lu 250 watts	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	\$5.37	0.9%
15	**	Mercury Vapor 21,500 lu 400 watts	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	\$6.93	0.9%
18																
19		Energy Only														
20		Sodium Vapor 6,300 lu 70 watts	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	\$0.83	1.2%
21		Sodium Vapor 9,500 lu 100 watts	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	\$1.17	0.8%
22		Sodium Vapor 16,000 lu 150 watts	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	\$1.71	1.2%
23		Sodium Vapor 22,000 lu 200 watts	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	\$2.51	0.8%
24		Sodium Vapor 50,000 lu 400 watts	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	\$4.79	1.0%
26	**	Sodium Vapor 27,500 lu 250 watts	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	\$3.31	0.9%
27	**	Sodium Vapor 140,000 lu 1,000 watts	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	\$11.71	0.9%
28	**	Mercury Vapor 6,000 lu 140 watts	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	1.1%
29	**	Mercury Vapor 8,600 lu 175 watts	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	\$2.19	0.9%
30	**	Mercury Vapor 11,500 lu 250 watts	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	\$2.96	1.0%
31	**	Mercury Vapor 21,500 lu 400 watts	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	\$4.56	0.9%
34																
35		Non-Fuel Energy (\$ per kWh)	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	2.850	0.9%
36																
37																
38																
39																
40																
41																
42																

Note: The monthly Relamp and Energy charge is calculated by adding the Relamp increase to the Energy-only increase avoiding rounding issues.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	RATE SCHEDULE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	SL-1		Street Lighting (continued))					
2			Other Charges					
3			Wood Pole	\$4.92	\$4.92	\$4.97	\$0.05	1.0%
4			Concrete Pole / Steel Pole	\$6.74	\$6.74	\$6.80	\$0.06	0.9%
5			Fiberglass Pole	\$7.98	\$7.98	\$8.05	\$0.07	0.9%
6			Underground conductors not under paving (\$ per foot)	3.810	3.810	3.846	0.036	0.9%
7			Underground conductors under paving (\$ per foot)	9.310	9.310	9.397	0.087	0.9%
8								
9			Willful Damage					
10			Cost for Shield upon second occurrence	\$280.00	\$280.00	\$280.00	\$0.00	0.0%
11								
12	SL-1M		Street Lighting					
13								
14			Customer Charge/Minimum	\$13.00	\$14.13	\$14.13	\$0.13	0.9%
15			Base Energy Charge (\$ per kWh)	2.795	2.827	2.853	0.026	0.9%
16								
17								
18								
19	PL-1		Premium Lighting					
20			Present Value Revenue Requirement					
21			Multiplier	1.1942	1.1961	1.1961	0.0000	0.0%
22								
23			Monthly Rate					
24			Facilities ( Percentage of total work order cost)					
25			10 Year Payment Option	1.358%	1.364%	1.364%	0.000%	0.0%
26			20 Year Payment Option	0.920%	0.926%	0.926%	0.000%	0.0%
27								
28			Maintenance					
29								
30								
31			Termination Factors					
32			10 Year Payment Option					
33								
34				1.1942	1.1961	1.1961	0.0000	0.0%
35				1.0312	1.0324	1.0324	0.0000	0.0%
36				0.9475	0.9489	0.9489	0.0000	0.0%
37				0.8575	0.8590	0.8590	0.0000	0.0%
38				0.7605	0.7621	0.7621	0.0000	0.0%
39				0.6560	0.6576	0.6576	0.0000	0.0%
40								
41								
42								

FPL's estimated cost of maintaining facilities

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	PL-1	Premium Lighting (continued)	0.5435	0.5450	0.5450	0.0000	0.0%
2			0.4224	0.4237	0.4237	0.0000	0.0%
3			0.2919	0.2929	0.2929	0.0000	0.0%
4			0.1513	0.1519	0.1519	0.0000	0.0%
5			0.0000	0.0000	0.0000	0.0000	0.0%
6							
7							
8		20 Year Payment Option					
9			1.1942	1.1961	1.1961	0.0000	0.0%
10			1.0838	1.0850	1.0850	0.0000	0.0%
11			1.0568	1.0582	1.0582	0.0000	0.0%
12			1.0277	1.0293	1.0293	0.0000	0.0%
13			0.9964	0.9982	0.9982	0.0000	0.0%
14			0.9627	0.9646	0.9646	0.0000	0.0%
15			0.9264	0.9285	0.9285	0.0000	0.0%
16			0.8873	0.8895	0.8895	0.0000	0.0%
17			0.8452	0.8475	0.8475	0.0000	0.0%
18			0.7999	0.8023	0.8023	0.0000	0.0%
19			0.7510	0.7535	0.7535	0.0000	0.0%
20			0.6984	0.7009	0.7009	0.0000	0.0%
21			0.6418	0.6443	0.6443	0.0000	0.0%
22			0.5808	0.5832	0.5832	0.0000	0.0%
23			0.5151	0.5174	0.5174	0.0000	0.0%
24			0.4443	0.4465	0.4465	0.0000	0.0%
25			0.3681	0.3700	0.3700	0.0000	0.0%
26			0.2861	0.2876	0.2876	0.0000	0.0%
27			0.1977	0.1988	0.1988	0.0000	0.0%
28			0.1025	0.1031	0.1031	0.0000	0.0%
29			0.0000	0.0000	0.0000	0.0000	0.0%
30		Non-Fuel Energy (\$ per kWh)					
31			2.850	2.879	2.906	0.027	0.9%
32							
33		Willful Damage					
34		All occurrences after initial repair					
35							
36	RL-1	Recreational Lighting [Schedule closed to new customers]					
37							
38		Non-Fuel Energy (\$ per kWh)					
39							
40							
41							
42							

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LINE NO.	RATE SCHEDULE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	OL-1		Outdoor Lighting					
2			Charges for FPL-Owned Units					
3			Fixture					
4			Sodium Vapor 6,300 lu 70 watts	\$5.05	\$5.05	\$5.10	\$0.05	1.0%
5			Sodium Vapor 9,500 lu 100 watts	\$5.16	\$5.16	\$5.21	\$0.05	1.0%
6			Sodium Vapor 16,000 lu 150 watts	\$5.34	\$5.34	\$5.39	\$0.05	0.9%
7			Sodium Vapor 22,000 lu 200 watts	\$7.77	\$7.77	\$7.84	\$0.07	0.9%
8			Sodium Vapor 50,000 lu 400 watts	\$8.27	\$8.27	\$8.35	\$0.08	1.0%
9		**	Sodium Vapor 12,000 lu 150 watts	\$5.34	\$5.34	\$5.39	\$0.05	0.9%
10		**	Mercury Vapor 6,000 lu 140 watts	\$3.88	\$3.88	\$3.92	\$0.04	1.0%
11		**	Mercury Vapor 8,600 lu 175 watts	\$3.90	\$3.90	\$3.94	\$0.04	1.0%
12		**	Mercury Vapor 21,500 lu 400 watts	\$6.39	\$6.39	\$6.45	\$0.06	0.9%
13								
14			Maintenance					
15			Sodium Vapor 6,300 lu 70 watts	\$1.90	\$1.90	\$1.92	\$0.02	1.1%
16			Sodium Vapor 9,500 lu 100 watts	\$1.90	\$1.90	\$1.92	\$0.02	1.1%
17			Sodium Vapor 16,000 lu 150 watts	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
18			Sodium Vapor 22,000 lu 200 watts	\$2.49	\$2.49	\$2.51	\$0.02	0.8%
19			Sodium Vapor 50,000 lu 400 watts	\$2.45	\$2.45	\$2.47	\$0.02	0.8%
20		**	Sodium Vapor 12,000 lu 150 watts	\$1.93	\$1.93	\$1.95	\$0.02	1.0%
21		**	Mercury Vapor 6,000 lu 140 watts	\$1.70	\$1.70	\$1.72	\$0.02	1.2%
22		**	Mercury Vapor 8,600 lu 175 watts	\$1.70	\$1.70	\$1.72	\$0.02	1.2%
23		**	Mercury Vapor 21,500 lu 400 watts	\$2.40	\$2.40	\$2.42	\$0.02	0.8%
24								
25			Energy Non-Fuel					
26			Sodium Vapor 6,300 lu 70 watts	\$0.84	\$0.89	\$0.90	\$0.01	1.1%
27			Sodium Vapor 9,500 lu 100 watts	\$1.19	\$1.26	\$1.27	\$0.01	0.8%
28			Sodium Vapor 16,000 lu 150 watts	\$1.74	\$1.84	\$1.86	\$0.02	1.1%
29			Sodium Vapor 22,000 lu 200 watts	\$2.55	\$2.70	\$2.73	\$0.03	1.1%
30			Sodium Vapor 50,000 lu 400 watts	\$4.88	\$5.16	\$5.21	\$0.05	1.0%
31		**	Sodium Vapor 12,000 lu 150 watts	\$1.74	\$1.84	\$1.86	\$0.02	1.1%
32		**	Mercury Vapor 6,000 lu 140 watts	\$1.80	\$1.91	\$1.93	\$0.02	1.0%
33		**	Mercury Vapor 8,600 lu 175 watts	\$2.23	\$2.37	\$2.39	\$0.02	0.8%
34		**	Mercury Vapor 21,500 lu 400 watts	\$4.64	\$4.92	\$4.97	\$0.05	1.0%
35								
36								
37								
38								
39								
40								
41								
42								

Note: The monthly Relamp and Energy charge is calculated by adding the Relamp increase to the Energy-only increase avoiding rounding issues.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(3)		(4)		(5)		(6)		(7)
			PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 RATE	PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	OL-1	Outdoor Lighting (continued)									
2		Charges for Customer Owned Units									
3		Total Charge-Relamping & Energy									
4		Sodium Vapor 6,300 lu 70 watts	\$2.69	\$2.74		\$2.77		\$0.03		1.1%	
5		Sodium Vapor 9,500 lu 100 watts	\$3.04	\$3.11		\$3.14		\$0.03		1.0%	
6		Sodium Vapor 16,000 lu 150 watts	\$3.62	\$3.72		\$3.76		\$0.04		1.1%	
7		Sodium Vapor 22,000 lu 200 watts	\$4.98	\$5.13		\$5.18		\$0.05		1.0%	
8		Sodium Vapor 50,000 lu 400 watts	\$7.27	\$7.55		\$7.62		\$0.07		0.9%	
9	**	Sodium Vapor 12,000 lu 150 watts	\$3.89	\$3.99		\$4.03		\$0.04		1.0%	
10	**	Mercury Vapor 6,000 lu 140 watts	\$3.46	\$3.57		\$3.61		\$0.04		1.1%	
11	**	Mercury Vapor 8,600 lu 175 watts	\$3.89	\$4.03		\$4.07		\$0.04		1.0%	
12	**	Mercury Vapor 21,500 lu 400 watts	\$6.98	\$7.26		\$7.33		\$0.07		1.0%	
13											
14		Energy Only									
15		Sodium Vapor 6,300 lu 70 watts	\$0.84	\$0.89		\$0.90		\$0.01		1.1%	
16		Sodium Vapor 9,500 lu 100 watts	\$1.19	\$1.26		\$1.27		\$0.01		0.8%	
17		Sodium Vapor 16,000 lu 150 watts	\$1.74	\$1.84		\$1.86		\$0.02		1.1%	
18		Sodium Vapor 22,000 lu 200 watts	\$2.55	\$2.70		\$2.73		\$0.03		1.1%	
19		Sodium Vapor 50,000 lu 400 watts	\$4.88	\$5.16		\$5.21		\$0.05		1.0%	
20	**	Sodium Vapor 12,000 lu 150 watts	\$1.74	\$1.84		\$1.86		\$0.02		1.1%	
21	**	Mercury Vapor 6,000 lu 140 watts	\$1.80	\$1.91		\$1.93		\$0.02		1.0%	
22	**	Mercury Vapor 8,600 lu 175 watts	\$2.23	\$2.37		\$2.39		\$0.02		0.8%	
23	**	Mercury Vapor 21,500 lu 400 watts	\$4.64	\$4.92		\$4.97		\$0.05		1.0%	
24											
25		Non-Fuel Energy (¢ per kWh)	2.902	3.073		3.102		0.029		0.9%	
26											
27		Other Charges									
28		Wood Pole	\$11.14	\$11.14		\$11.24		\$0.10		0.9%	
29		Concrete Pole	\$15.03	\$15.04		\$15.18		\$0.14		0.9%	
30		Fiberglass Pole	\$17.68	\$17.68		\$17.85		\$0.17		1.0%	
31		Underground conductors excluding									
32		Trenching per foot	\$0.085	\$0.085		\$0.085		\$0.000		0.5%	
33		Down-guy, Anchor and Protector	\$10.13	\$10.13		\$10.22		\$0.09		0.9%	
34											
35	SL-2	Traffic Signal Service									
36		Base Energy Charge (¢ per kWh)	4.731	4.731		4.775		0.044		0.9%	
37		Minimum Charge at each point	\$3.24	\$3.24		\$3.27		\$0.03		0.9%	
38											
39	SL-2M	Traffic Signal Service									
40		Customer Charge/Minimum	\$6.00	\$6.00		\$6.06		\$0.06		1.0%	
41		Base Energy Charge (¢ per kWh)	4.596	4.596		4.639		0.043		0.9%	
42											

\*\*Note: These units are closed to new Company installations.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
			PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE		
1	SST-1	Standby and Supplemental Service							
2		Customer Charge							
3		SST-1(D1)	\$125.00	\$125.00	\$125.00	\$126.17	\$1.17	0.9%	
4		SST-1(D2)	\$125.00	\$125.00	\$125.00	\$126.17	\$1.17	0.9%	
5		SST-1(D3)	\$425.00	\$425.00	\$425.00	\$428.98	\$3.98	0.9%	
6		SST-1(T)	\$1,800.00	\$1,800.00	\$1,800.00	\$1,816.87	\$16.87	0.9%	
7									
8		Distribution Demand \$/kW Contract Standby Demand							
9		SST-1(D1)	\$3.00	\$3.00	\$3.00	\$3.03	\$0.03	1.0%	
10		SST-1(D2)	\$3.00	\$3.00	\$3.00	\$3.03	\$0.03	1.0%	
11		SST-1(D3)	\$3.00	\$3.00	\$3.00	\$3.03	\$0.03	1.0%	
12		SST-1(T)	N/A	N/A	N/A	N/A	N/A	N/A	
13									
14		Reservation Demand \$/kW							
15		SST-1(D1)	\$1.48	\$1.48	\$1.48	\$1.49	\$0.01	0.7%	
16		SST-1(D2)	\$1.48	\$1.48	\$1.48	\$1.49	\$0.01	0.7%	
17		SST-1(D3)	\$1.48	\$1.48	\$1.48	\$1.49	\$0.01	0.7%	
18		SST-1(T)	\$1.33	\$1.33	\$1.33	\$1.36	\$0.01	0.7%	
19									
20		Daily Demand (On-Peak) \$/kW							
21		SST-1(D1)	\$0.70	\$0.70	\$0.70	\$0.71	\$0.01	1.4%	
22		SST-1(D2)	\$0.70	\$0.70	\$0.70	\$0.71	\$0.01	1.4%	
23		SST-1(D3)	\$0.70	\$0.70	\$0.70	\$0.71	\$0.01	1.4%	
24		SST-1(T)	\$0.44	\$0.44	\$0.44	\$0.44	\$0.00	0.0%	
25									
26		Supplemental Service							
27		Demand							
28		Energy							
29									
30		Non-Fuel Energy - On-Peak (¢ per kWh)							
31		SST-1(D1)	0.707	0.711	0.711	0.718	0.007	1.0%	
32		SST-1(D2)	0.707	0.711	0.711	0.718	0.007	1.0%	
33		SST-1(D3)	0.707	0.711	0.711	0.718	0.007	1.0%	
34		SST-1(T)	0.707	0.707	0.707	0.714	0.007	1.0%	
35		Non-Fuel Energy - Off-Peak (¢ per kWh)							
36		SST-1(D1)	0.707	0.711	0.711	0.718	0.007	1.0%	
37		SST-1(D2)	0.707	0.711	0.711	0.718	0.007	1.0%	
38		SST-1(D3)	0.707	0.711	0.711	0.718	0.007	1.0%	
39		SST-1(T)	0.707	0.707	0.707	0.714	0.007	1.0%	
40									
41									
42									

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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
			ISST-1	Interruption Standby and Supplemental Service Customer Charge	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE
1	ISST-1	Interruption Standby and Supplemental Service Customer Charge							
2		Distribution			\$425.00	\$425.00	\$428.98	\$3.98	0.9%
3		Transmission			\$1,800.00	\$1,800.00	\$1,816.87	\$16.87	0.9%
4									
5		Distribution Demand			\$3.00	\$3.00	\$3.03	\$0.03	1.0%
6		Distribution			N/A	N/A	N/A		
7		Transmission							
8									
9		Reservation Demand-Interruptible							
10		Distribution			\$0.25	\$0.26	\$0.26	\$0.00	0.0%
11		Transmission			\$0.30	\$0.30	\$0.30	\$0.00	0.0%
12									
13		Reservation Demand-Firm							
14		Distribution			\$1.48	\$1.48	\$1.49	\$0.01	0.7%
15		Transmission			\$1.33	\$1.35	\$1.36	\$0.01	0.7%
16									
17		Supplemental Service							
18		Demand							
19		Energy							
20									
21									
22		Daily Demand (On-Peak) Firm Standby							
23		Distribution			\$0.70	\$0.70	\$0.71	\$0.01	1.4%
24		Transmission			\$0.44	\$0.44	\$0.44	\$0.00	0.0%
25									
26		Daily Demand (On-Peak) Interruptible Standby							
27		Distribution			\$0.12	\$0.13	\$0.13	\$0.00	0.0%
28		Transmission			\$0.12	\$0.12	\$0.12	\$0.00	0.0%
29									
30		Non-Fuel Energy - On-Peak (¢ per kWh)							
31		Distribution			0.707	0.711	0.718	0.007	1.0%
32		Transmission			0.707	0.707	0.714	0.007	1.0%
33		Non-Fuel Energy - Off-Peak (¢ per kWh)							
34		Distribution			0.707	0.711	0.718	0.007	1.0%
35		Transmission			0.707	0.707	0.714	0.007	1.0%
36									
37		Excess "Firm Standby Demand"							
38		α Up to prior 60 months of service							
39									
40									
41									
42		α Penalty Charge per kW for each month of rebilling			\$1.08	\$1.08	\$1.09	\$0.01	0.9%

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) PRESENT RATE	(4) JANUARY 1, 2018 RATE *	(5) JANUARY 1, 2018 PROPOSED RATE	(6) TOTAL CHANGE IN RATE	(7) % CHANGE IN RATE
1	TR	Transformation Rider					
2		Transformer Credit					
3		(per kW of Billing Demand)	(\$0.15)	(\$0.15)	(\$0.15)	\$0.00	0.0%
4							
5							
6	GSCU-1	General Service constant Usage					
7		Customer Charge:	\$14.00	\$14.00	\$14.13	\$0.13	0.9%
8							
9		Non-Fuel Energy Charges:					
10		Base Energy Charge*	3.507	3.515	3.548	0.033	0.9%
11		* The fuel and non-fuel energy charges will be assessed on the Constant Usage kWh					
12							
13							
14	HFLT-1	High Load Factor - Time of Use					
15		Customer Charge:					
16		21 - 499 kW:	\$25.00	\$25.00	\$25.23	\$0.23	0.9%
17		500 - 1,999 kW	\$75.00	\$75.00	\$75.70	\$0.70	0.9%
18		2,000 kW or greater	\$225.00	\$225.00	\$227.11	\$2.11	0.9%
19							
20		Demand Charges:					
21		On-peak Demand Charge:					
22		21 - 499 kW:	\$10.80	\$11.10	\$11.20	\$0.10	0.9%
23		500 - 1,999 kW	\$11.60	\$12.10	\$12.21	\$0.11	0.9%
24		2,000 kW or greater	\$11.60	\$12.20	\$12.31	\$0.11	0.9%
25							
26		Maximum Demand Charge:					
27		21 - 499 kW:	\$2.30	\$2.30	\$2.32	\$0.02	0.9%
28		500 - 1,999 kW	\$2.50	\$2.60	\$2.62	\$0.02	0.8%
29		2,000 kW or greater	\$2.50	\$2.60	\$2.62	\$0.02	0.8%
30							
31		Non-Fuel Energy Charges: (¢ per kWh)					
32		On-Peak Period					
33		21 - 499 kW:	1.738	1.813	1.830	0.017	0.9%
34		500 - 1,999 kW	1.003	1.071	1.081	0.010	0.9%
35		2,000 kW or greater	0.903	0.951	0.960	0.009	0.9%
36							
37							
38							
39							
40							
41							
42							

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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			PRESENT RATE	JANUARY 1, 2018 RATE *	PRESENT RATE	JANUARY 1, 2018 RATE *	PROPOSED RATE	JANUARY 1, 2018 RATE	PROPOSED RATE	JANUARY 1, 2018 RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE				
1	HLFT-1	High Load Factor - Time of Use (continued)														
2		Off-Peak Period														
3		21 - 499 kW:	1.102	1.131	1.102	1.131	1.102	1.131	1.102	1.131	1.142	1.142	0.011	0.011	1.0%	1.0%
4		500 - 1,999 kW	0.977	1.023	0.977	1.023	0.977	1.023	0.977	1.023	1.033	1.033	0.010	0.010	1.0%	1.0%
5		2,000 kW or greater	0.898	0.944	0.898	0.944	0.898	0.944	0.898	0.944	0.953	0.953	0.009	0.009	1.0%	1.0%
6																
7																
8	SDTR	Seasonal Demand - Time of Use Rider														
9		Option A														
10		Customer Charge:														
11		21 - 499 kW:	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.23	\$25.23	\$0.23	\$0.23	0.9%	0.9%
12		500 - 1,999 kW	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.70	\$75.70	\$0.70	\$0.70	0.9%	0.9%
13		2,000 kW or greater	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$227.11	\$227.11	\$2.11	\$2.11	0.9%	0.9%
14																
15		Demand Charges:														
16		Seasonal On-peak Demand:														
17		21 - 499 kW:	\$10.10	\$10.40	\$10.10	\$10.40	\$10.10	\$10.40	\$10.10	\$10.40	\$10.50	\$10.50	\$0.10	\$0.10	1.0%	1.0%
18		500 - 1,999 kW	\$11.40	\$11.90	\$11.40	\$11.90	\$11.40	\$11.90	\$11.40	\$11.90	\$12.01	\$12.01	\$0.11	\$0.11	0.9%	0.9%
19		2,000 kW or greater	\$12.00	\$12.46	\$12.00	\$12.46	\$12.00	\$12.46	\$12.00	\$12.46	\$12.58	\$12.58	\$0.12	\$0.12	1.0%	1.0%
20																
21		Non-seasonal Demand Max Demand:														
22		21 - 499 kW:	\$8.90	\$9.00	\$8.90	\$9.00	\$8.90	\$9.00	\$8.90	\$9.00	\$9.08	\$9.08	\$0.08	\$0.08	0.9%	0.9%
23		500 - 1,999 kW	\$10.80	\$11.30	\$10.80	\$11.30	\$10.80	\$11.30	\$10.80	\$11.30	\$11.41	\$11.41	\$0.11	\$0.11	1.0%	1.0%
24		2,000 kW or greater	\$11.18	\$11.78	\$11.18	\$11.78	\$11.18	\$11.78	\$11.18	\$11.78	\$11.89	\$11.89	\$0.11	\$0.11	0.9%	0.9%
25																
26		Energy Charges (\$ per kWh):														
27		Seasonal On-peak Energy:														
28		21 - 499 kW:	8.093	8.334	8.093	8.334	8.093	8.334	8.093	8.334	8.412	8.412	0.078	0.078	0.9%	0.9%
29		500 - 1,999 kW	5.648	5.896	5.648	5.896	5.648	5.896	5.648	5.896	5.951	5.951	0.055	0.055	0.9%	0.9%
30		2,000 kW or greater	4.538	4.681	4.538	4.681	4.538	4.681	4.538	4.681	4.725	4.725	0.044	0.044	0.9%	0.9%
31																
32		Seasonal Off-peak Energy:														
33		21 - 499 kW:	1.459	1.503	1.459	1.503	1.459	1.503	1.459	1.503	1.517	1.517	0.014	0.014	0.9%	0.9%
34		500 - 1,999 kW	1.143	1.196	1.143	1.196	1.143	1.196	1.143	1.196	1.207	1.207	0.011	0.011	0.9%	0.9%
35		2,000 kW or greater	1.112	1.169	1.112	1.169	1.112	1.169	1.112	1.169	1.180	1.180	0.011	0.011	0.9%	0.9%
36																
37		Non-seasonal Energy														
38		21 - 499 kW:	2.035	2.096	2.035	2.096	2.035	2.096	2.035	2.096	2.116	2.116	0.020	0.020	1.0%	1.0%
39		500 - 1,999 kW	1.585	1.657	1.585	1.657	1.585	1.657	1.585	1.657	1.673	1.673	0.016	0.016	1.0%	1.0%
40		2,000 kW or greater	1.427	1.493	1.427	1.493	1.427	1.493	1.427	1.493	1.507	1.507	0.014	0.014	0.9%	0.9%
41																
42																

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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1) (2) (3) (4) (5) (6) (7)					
			PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	
1	SDTR	Seasonal Demand - Time of Use Rider (continued)						
2		Option B						
3		Customer Charge:						
4		21 - 499 kW:	\$25.00	\$25.00	\$25.23	\$0.23	0.9%	
5		500 - 1,999 kW	\$75.00	\$75.00	\$75.70	\$0.70	0.9%	
6		2,000 kW or greater	\$225.00	\$225.00	\$227.11	\$2.11	0.9%	
7								
8		Demand Charges:						
9		Seasonal On-peak Demand:						
10		21 - 499 kW:	\$10.10	\$10.40	\$10.50	\$0.10	1.0%	
11		500 - 1,999 kW	\$11.40	\$11.90	\$12.01	\$0.11	0.9%	
12		2,000 kW or greater	\$12.00	\$12.46	\$12.58	\$0.12	1.0%	
13								
14		Non-seasonal On-peak Demand:						
15		21 - 499 kW:	\$8.90	\$9.00	\$9.08	\$0.08	0.9%	
16		500 - 1,999 kW	\$10.80	\$11.30	\$11.41	\$0.11	1.0%	
17		2,000 kW or greater	\$11.18	\$11.78	\$11.89	\$0.11	0.9%	
18								
19		Energy Charges (\$ per kWh):						
20		Seasonal On-peak Energy:						
21		21 - 499 kW:	8.093	8.334	8.412	0.078	0.9%	
22		500 - 1,999 kW	5.648	5.896	5.951	0.055	0.9%	
23		2,000 kW or greater	4.538	4.681	4.725	0.044	0.9%	
24								
25		Seasonal Off-peak Energy:						
26		21 - 499 kW:	1.459	1.503	1.517	0.014	0.9%	
27		500 - 1,999 kW	1.143	1.196	1.207	0.011	0.9%	
28		2,000 kW or greater	1.112	1.169	1.180	0.011	0.9%	
29								
30		Non-seasonal On-peak Energy:						
31		21 - 499 kW:	4.622	4.762	4.807	0.045	0.9%	
32		500 - 1,999 kW	3.384	3.529	3.562	0.033	0.9%	
33		2,000 kW or greater	3.113	3.223	3.253	0.030	0.9%	
34								
35		Non-seasonal Off-peak Energy:						
36		21 - 499 kW:	1.459	1.503	1.517	0.014	0.9%	
37		500 - 1,999 kW	1.143	1.196	1.207	0.011	0.9%	
38		2,000 kW or greater	1.112	1.169	1.180	0.011	0.9%	
39								
40								
41								
42								

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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
			PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE		
1	NSMR	Non-Standard Meter Rate							
2									
3		Enrollment Fee							
4		GS-1	\$89.00	\$89.00	\$89.00	\$89.00	\$89.00	\$0.00	0.0%
5		GSD-1	\$89.00	\$89.00	\$89.00	\$89.00	\$89.00	\$0.00	0.0%
6		RS-1	\$89.00	\$89.00	\$89.00	\$89.00	\$89.00	\$0.00	0.0%
7									
8		Monthly Surcharge							
9		GS-1	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$0.00	0.0%
10		GSD-1	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$0.00	0.0%
11		RS-1	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$0.00	0.0%
12									
13									
14	LT-1	LED Lighting Pilot							
15		LED Fixtures							
16		Fixture Tier							
17		Energy Tier							
18		A	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$0.00	0.0%
19		B	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$0.00	0.0%
20		C	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90	\$0.00	0.0%
21		D	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	\$0.00	0.0%
22		E	\$2.30	\$2.30	\$2.30	\$2.30	\$2.30	\$0.00	0.0%
23		F	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50	\$0.00	0.0%
24		G	\$2.70	\$2.70	\$2.70	\$2.70	\$2.70	\$0.00	0.0%
25		H	\$2.90	\$2.90	\$2.90	\$2.90	\$2.90	\$0.00	0.0%
26		I	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$0.00	0.0%
27		J	\$3.30	\$3.30	\$3.30	\$3.30	\$3.30	\$0.00	0.0%
28		K	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$0.00	0.0%
29		L	\$3.70	\$3.70	\$3.70	\$3.70	\$3.70	\$0.00	0.0%
30		M	\$3.90	\$3.90	\$3.90	\$3.90	\$3.90	\$0.00	0.0%
31		N	\$4.10	\$4.10	\$4.10	\$4.10	\$4.10	\$0.00	0.0%
32		O	\$4.30	\$4.30	\$4.30	\$4.30	\$4.30	\$0.00	0.0%
33		P	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$0.00	0.0%
34		Q	\$4.70	\$4.70	\$4.70	\$4.70	\$4.70	\$0.00	0.0%
35		R	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$0.00	0.0%
36		S	\$5.10	\$5.10	\$5.10	\$5.10	\$5.10	\$0.00	0.0%
37		T	\$5.30	\$5.30	\$5.30	\$5.30	\$5.30	\$0.00	0.0%
38		A	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$0.00	0.0%
39		B	\$4.70	\$4.70	\$4.70	\$4.70	\$4.70	\$0.00	0.0%
40		C	\$4.90	\$4.90	\$4.90	\$4.90	\$4.90	\$0.00	0.0%
41		D	\$5.10	\$5.10	\$5.10	\$5.10	\$5.10	\$0.00	0.0%
42		E	\$5.30	\$5.30	\$5.30	\$5.30	\$5.30	\$0.00	0.0%
43		F	\$5.50	\$5.50	\$5.50	\$5.50	\$5.50	\$0.00	0.0%

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			PRESENT RATE	JANUARY 1, 2018 RATE *	PRESENT RATE	JANUARY 1, 2018 RATE *	PROPOSED RATE	JANUARY 1, 2018 RATE	PROPOSED RATE	JANUARY 1, 2018 RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE				
1	LT-1	LED Lighting Pilot (continued)	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$5.70	\$0.00	0.0%	0.0%
2		G	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$0.00	0.0%	0.0%
3		H	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$0.00	0.0%	0.0%
4		I	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$0.00	0.0%	0.0%
5		J	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$0.00	0.0%	0.0%
6		K	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$0.00	0.0%	0.0%
7		L	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$0.00	0.0%	0.0%
8		M	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$0.00	0.0%	0.0%
9		N	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$0.00	0.0%	0.0%
10		O	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$0.00	0.0%	0.0%
11		P	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$0.00	0.0%	0.0%
12		Q	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$0.00	0.0%	0.0%
13		R	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$0.00	0.0%	0.0%
14		S	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$0.00	0.0%	0.0%
15		T	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$0.00	0.0%	0.0%
16		A	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$0.00	0.0%	0.0%
17		B	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$0.00	0.0%	0.0%
18		C	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$0.00	0.0%	0.0%
19		D	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$0.00	0.0%	0.0%
20		E	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$0.00	0.0%	0.0%
21		F	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$0.00	0.0%	0.0%
22		G	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$0.00	0.0%	0.0%
23		H	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$0.00	0.0%	0.0%
24		I	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$0.00	0.0%	0.0%
25		J	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$0.00	0.0%	0.0%
26		K	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$0.00	0.0%	0.0%
27		L	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$0.00	0.0%	0.0%
28		M	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$0.00	0.0%	0.0%
29		N	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$0.00	0.0%	0.0%
30		O	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$0.00	0.0%	0.0%
31		P	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$12.10	\$0.00	0.0%	0.0%
32		Q	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$12.30	\$0.00	0.0%	0.0%
33		R	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$0.00	0.0%	0.0%
34		S	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$12.70	\$0.00	0.0%	0.0%
35		T	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$13.10	\$0.00	0.0%	0.0%
36		A	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$13.30	\$0.00	0.0%	0.0%
37		B	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$13.50	\$0.00	0.0%	0.0%
38		C	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$13.70	\$0.00	0.0%	0.0%
39		D	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$13.90	\$0.00	0.0%	0.0%
40		E	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$14.10	\$0.00	0.0%	0.0%
41		F	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$14.30	\$0.00	0.0%	0.0%
42		G	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$14.50	\$0.00	0.0%	0.0%

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			LED Lighting Pilot (continued)	LT-1	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE							
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
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42																

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
			LT-1	LED Lighting Pilot (continued)	PRESENT RATE	JANUARY 1, 2018 RATE *	JANUARY 1, 2018 RATE	JANUARY 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE						
1		J			\$18.10	\$18.10	\$18.10	\$18.10	\$18.10	\$18.10	\$0.00	0.0%				
2		J			\$18.30	\$18.30	\$18.30	\$18.30	\$18.30	\$18.30	\$0.00	0.0%				
3		K			\$18.50	\$18.50	\$18.50	\$18.50	\$18.50	\$18.50	\$0.00	0.0%				
4		L			\$18.70	\$18.70	\$18.70	\$18.70	\$18.70	\$18.70	\$0.00	0.0%				
5		M			\$18.90	\$18.90	\$18.90	\$18.90	\$18.90	\$18.90	\$0.00	0.0%				
6		N			\$19.10	\$19.10	\$19.10	\$19.10	\$19.10	\$19.10	\$0.00	0.0%				
7		O			\$19.30	\$19.30	\$19.30	\$19.30	\$19.30	\$19.30	\$0.00	0.0%				
8		P			\$19.50	\$19.50	\$19.50	\$19.50	\$19.50	\$19.50	\$0.00	0.0%				
9		Q			\$19.70	\$19.70	\$19.70	\$19.70	\$19.70	\$19.70	\$0.00	0.0%				
10		R			\$19.90	\$19.90	\$19.90	\$19.90	\$19.90	\$19.90	\$0.00	0.0%				
11		S			\$20.10	\$20.10	\$20.10	\$20.10	\$20.10	\$20.10	\$0.00	0.0%				
12		T			\$20.30	\$20.30	\$20.30	\$20.30	\$20.30	\$20.30	\$0.00	0.0%				
13		A			\$16.50	\$16.50	\$16.50	\$16.50	\$16.50	\$16.50	\$0.00	0.0%				
14		B			\$16.70	\$16.70	\$16.70	\$16.70	\$16.70	\$16.70	\$0.00	0.0%				
15		C			\$16.90	\$16.90	\$16.90	\$16.90	\$16.90	\$16.90	\$0.00	0.0%				
16		D			\$17.10	\$17.10	\$17.10	\$17.10	\$17.10	\$17.10	\$0.00	0.0%				
17		E			\$17.30	\$17.30	\$17.30	\$17.30	\$17.30	\$17.30	\$0.00	0.0%				
18		F			\$17.50	\$17.50	\$17.50	\$17.50	\$17.50	\$17.50	\$0.00	0.0%				
19		G			\$17.70	\$17.70	\$17.70	\$17.70	\$17.70	\$17.70	\$0.00	0.0%				
20		H			\$17.90	\$17.90	\$17.90	\$17.90	\$17.90	\$17.90	\$0.00	0.0%				
21		I			\$18.10	\$18.10	\$18.10	\$18.10	\$18.10	\$18.10	\$0.00	0.0%				
22		J			\$18.30	\$18.30	\$18.30	\$18.30	\$18.30	\$18.30	\$0.00	0.0%				
23		K			\$18.50	\$18.50	\$18.50	\$18.50	\$18.50	\$18.50	\$0.00	0.0%				
24		L			\$18.70	\$18.70	\$18.70	\$18.70	\$18.70	\$18.70	\$0.00	0.0%				
25		M			\$18.90	\$18.90	\$18.90	\$18.90	\$18.90	\$18.90	\$0.00	0.0%				
26		N			\$19.10	\$19.10	\$19.10	\$19.10	\$19.10	\$19.10	\$0.00	0.0%				
27		O			\$19.30	\$19.30	\$19.30	\$19.30	\$19.30	\$19.30	\$0.00	0.0%				
28		P			\$19.50	\$19.50	\$19.50	\$19.50	\$19.50	\$19.50	\$0.00	0.0%				
29		Q			\$19.70	\$19.70	\$19.70	\$19.70	\$19.70	\$19.70	\$0.00	0.0%				
30		R			\$19.90	\$19.90	\$19.90	\$19.90	\$19.90	\$19.90	\$0.00	0.0%				
31		S			\$20.10	\$20.10	\$20.10	\$20.10	\$20.10	\$20.10	\$0.00	0.0%				
32		T			\$20.30	\$20.30	\$20.30	\$20.30	\$20.30	\$20.30	\$0.00	0.0%				
33		A			\$22.50	\$22.50	\$22.50	\$22.50	\$22.50	\$22.50	\$0.00	0.0%				
34		B			\$22.70	\$22.70	\$22.70	\$22.70	\$22.70	\$22.70	\$0.00	0.0%				
35		C			\$22.90	\$22.90	\$22.90	\$22.90	\$22.90	\$22.90	\$0.00	0.0%				
36		D			\$23.10	\$23.10	\$23.10	\$23.10	\$23.10	\$23.10	\$0.00	0.0%				
37		E			\$23.30	\$23.30	\$23.30	\$23.30	\$23.30	\$23.30	\$0.00	0.0%				
38		F			\$23.50	\$23.50	\$23.50	\$23.50	\$23.50	\$23.50	\$0.00	0.0%				
39		G			\$23.70	\$23.70	\$23.70	\$23.70	\$23.70	\$23.70	\$0.00	0.0%				
40		H			\$23.90	\$23.90	\$23.90	\$23.90	\$23.90	\$23.90	\$0.00	0.0%				
41		I			\$24.10	\$24.10	\$24.10	\$24.10	\$24.10	\$24.10	\$0.00	0.0%				
42		J			\$24.30	\$24.30	\$24.30	\$24.30	\$24.30	\$24.30	\$0.00	0.0%				

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.



LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)		(7)
			PRESENT RATE	JANUARY 1, 2018 RATE *	PRESENT RATE	JANUARY 1, 2018 RATE *	PRESENT RATE	JANUARY 1, 2018 RATE *	PROPOSED RATE	JANUARY 1, 2018 RATE *	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	LT-1	LED Lighting Pilot (continued)	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$24.50	\$0.00	0.0%
2		K	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$24.70	\$0.00	0.0%
3		L	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$24.90	\$0.00	0.0%
4		M	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$25.10	\$0.00	0.0%
5		N	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$25.30	\$0.00	0.0%
6		O	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$25.50	\$0.00	0.0%
7		P	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$25.70	\$0.00	0.0%
8		Q	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$25.90	\$0.00	0.0%
9		R	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$26.10	\$0.00	0.0%
10		S	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$26.30	\$0.00	0.0%
11		T	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$26.50	\$0.00	0.0%
12		A	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$26.70	\$0.00	0.0%
13		B	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$26.90	\$0.00	0.0%
14		C	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$27.10	\$0.00	0.0%
15		D	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$27.30	\$0.00	0.0%
16		E	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$27.50	\$0.00	0.0%
17		F	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$27.70	\$0.00	0.0%
18		G	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$27.90	\$0.00	0.0%
19		H	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$28.10	\$0.00	0.0%
20		I	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$28.30	\$0.00	0.0%
21		J	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$28.50	\$0.00	0.0%
22		K	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$28.70	\$0.00	0.0%
23		L	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$28.90	\$0.00	0.0%
24		M	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$29.10	\$0.00	0.0%
25		N	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$29.30	\$0.00	0.0%
26		O	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$29.50	\$0.00	0.0%
27		P	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$29.70	\$0.00	0.0%
28		Q	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$29.90	\$0.00	0.0%
29		R	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$30.10	\$0.00	0.0%
30		S	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$30.30	\$0.00	0.0%
31		T	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$0.00	0.0%
32		A	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$30.70	\$0.00	0.0%
33		B	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$30.90	\$0.00	0.0%
34		C	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$31.10	\$0.00	0.0%
35		D	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$31.30	\$0.00	0.0%
36		E	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$31.50	\$0.00	0.0%
37		F	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$31.70	\$0.00	0.0%
38		G	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$31.90	\$0.00	0.0%
39		H	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$32.10	\$0.00	0.0%
40		I	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$32.30	\$0.00	0.0%
41		J	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$0.00	0.0%
42		K	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$32.70	\$0.00	0.0%
43		L	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$32.90	\$0.00	0.0%

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

LINE NO.	RATE SCHEDULE	(1)	(2)	(3)	(4)	(5)	(6)		(7)
							JANUARY 1, 2018 RATE *	JANUARY 1, 2018 PROPOSED RATE	
1	LT-1		LED Lighting Pilot (continued)	\$30.90	\$30.90	\$30.90	\$0.00	\$0.00	0.0%
2	10		M	\$31.10	\$31.10	\$31.10	\$0.00	\$0.00	0.0%
3	3		N	\$31.30	\$31.30	\$31.30	\$0.00	\$0.00	0.0%
4	10		O	\$31.50	\$31.50	\$31.50	\$0.00	\$0.00	0.0%
5	10		P	\$31.70	\$31.70	\$31.70	\$0.00	\$0.00	0.0%
6	10		Q	\$31.90	\$31.90	\$31.90	\$0.00	\$0.00	0.0%
7	10		R	\$32.10	\$32.10	\$32.10	\$0.00	\$0.00	0.0%
8	10		S	\$32.30	\$32.30	\$32.30	\$0.00	\$0.00	0.0%
9			T						
10									
11									
12									
13			<u>Energy Tier Charges</u>						
14			<u>Energy Tier</u>						
15			A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.0%
16			B	\$0.20	\$0.20	\$0.20	\$0.00	\$0.00	0.0%
17			C	\$0.40	\$0.40	\$0.40	\$0.00	\$0.00	0.0%
18			D	\$0.60	\$0.60	\$0.60	\$0.00	\$0.00	0.0%
19			E	\$0.80	\$0.80	\$0.80	\$0.00	\$0.00	0.0%
20			F	\$1.00	\$1.00	\$1.00	\$0.00	\$0.00	0.0%
21			G	\$1.20	\$1.20	\$1.20	\$0.00	\$0.00	0.0%
22			H	\$1.40	\$1.40	\$1.40	\$0.00	\$0.00	0.0%
23			I	\$1.60	\$1.60	\$1.60	\$0.00	\$0.00	0.0%
24			J	\$1.80	\$1.80	\$1.80	\$0.00	\$0.00	0.0%
25			K	\$2.00	\$2.00	\$2.00	\$0.00	\$0.00	0.0%
26			L	\$2.20	\$2.20	\$2.20	\$0.00	\$0.00	0.0%
27			M	\$2.40	\$2.40	\$2.40	\$0.00	\$0.00	0.0%
28			N	\$2.60	\$2.60	\$2.60	\$0.00	\$0.00	0.0%
29			O	\$2.80	\$2.80	\$2.80	\$0.00	\$0.00	0.0%
30			P	\$3.00	\$3.00	\$3.00	\$0.00	\$0.00	0.0%
31			Q	\$3.20	\$3.20	\$3.20	\$0.00	\$0.00	0.0%
32			R	\$3.40	\$3.40	\$3.40	\$0.00	\$0.00	0.0%
33			S	\$3.60	\$3.60	\$3.60	\$0.00	\$0.00	0.0%
34			T	\$3.80	\$3.80	\$3.80	\$0.00	\$0.00	0.0%
35			Non-Fuel Energy (¢ per kWh)	2.850	2.879	2.906	0.027	0.027	0.9%
36									
37			<u>Charges for Maintenance and Conversion Recovery:</u>						
38			Maintenance per Fixture (FPL Owned Fixture and Pole)	\$1.72	\$1.72	\$1.74	\$0.02	\$0.02	1.2%
39			Maintenance per Fixture for FPL Fixtures on Customer Pole	\$1.20	\$1.20	\$1.21	\$0.01	\$0.01	0.8%
40			LED Conversion Recovery	\$0.97	\$0.97	\$0.98	\$0.01	\$0.01	1.0%
41									
42			<u>Charges for Other FPL-Owned Facilities:</u>						
43			Wood pole used only for the street lighting system	\$4.92	\$4.92	\$4.97	\$0.05	\$0.05	1.0%
44			Standard Concrete pole used only for the street lighting system	\$6.74	\$6.74	\$6.80	\$0.06	\$0.06	0.9%
45			Round Fiberglass pole used only for the street lighting system	\$7.98	\$7.98	\$8.05	\$0.07	\$0.07	0.9%
46			Decorative Tall Fiberglass pole used only for the street lighting system	\$16.81	\$16.81	\$16.97	\$0.16	\$0.16	1.0%
47			Decorative Concrete pole used only for the street lighting system	\$13.65	\$13.65	\$13.78	\$0.13	\$0.13	1.0%
48			Underground conductors (¢ per foot)	3.810	3.810	3.846	0.036	0.036	0.9%

\* January 1, 2018 Rates as Approved in Docket No. 160021, Order No. PSC-16-0560-AS-EI.

FLORIDA POWER & LIGHT COMPANY  
 SUMMARY OF TARIFF CHANGES  
 MARCH 1, 2018 SoBRA RATES

				SoBRA % Change		0.919%	
(1)	(2)	(3)	(4)	(5)	(6)		
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	
1	RS-1	Residential Service					
2		Customer Charge/Minimum	\$7.94	\$8.01	\$0.07	0.9%	
3							
4		Base Energy Charge (\$ per kWh)					
5		First 1,000 kWh	5.855	5.909	0.054	0.9%	
6		All additional kWh	6.865	6.928	0.063	0.9%	
7							
8							
9	RTR-1	Residential Service - Time of Use					
10		Customer Charge/Minimum	\$7.94	\$8.01	\$0.07	0.9%	
11							
12		Base Energy Charge (\$ per kWh)					
13		On-Peak	10.446	10.542	0.096	0.9%	
14		Off-Peak	(4.647)	(4.690)	(0.043)	0.9%	
15							
16							
17	GS-1	General Service - Non Demand (0-20 kW)					
18		Customer Charge/Minimum					
19		Metered	\$10.09	\$10.18	\$0.09	0.9%	
20		Unmetered Service Credit	(\$5.05)	(\$5.10)	(\$0.05)	1.0%	
21							
22		Base Energy Charge (\$ per kWh)	5.717	5.770	0.053	0.9%	
23							
24							
25	GST-1	General Service - Non Demand - Time of Use (0-20 kW)					
26		Customer Charge/Minimum	\$10.09	\$10.18	\$0.09	0.9%	
27							
28		Base Energy Charge (\$ per kWh)					
29		On-Peak	10.557	10.654	0.097	0.9%	
30		Off-Peak	3.615	3.648	0.033	0.9%	
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	GSD-1	General Service Demand (21-499 kW)	\$25.23	\$25.46	\$0.23	0.9%
2		Customer Charge				
3						
4		Demand Charge (\$/kW)	\$9.49	\$9.58	\$0.09	0.9%
5						
6		Base Energy Charge (¢ per kWh)	2.116	2.135	0.019	0.9%
7						
8						
9	GSDT-1	General Service Demand - Time of Use (21-499 kW)	\$25.23	\$25.46	\$0.23	0.9%
10		Customer Charge				
11						
12		Demand Charge - On-Peak (\$/kW)	\$9.49	\$9.58	\$0.09	0.9%
13						
14		Base Energy Charge (¢ per kWh)	4.315	4.355	0.040	0.9%
15		On-Peak	1.142	1.152	0.010	0.9%
16		Off-Peak				
17						
18						
19	GSLD-1	General Service Large Demand (500-1999 kW)	\$75.70	\$76.40	\$0.70	0.9%
20		Customer Charge				
21						
22		Demand Charge (\$/kW)	\$11.61	\$11.72	\$0.11	0.9%
23						
24		Base Energy Charge (¢ per kWh)	1.673	1.688	0.015	0.9%
25						
26						
27	GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	\$75.70	\$76.40	\$0.70	0.9%
28		Customer Charge				
29						
30		Demand Charge - On-Peak (\$/kW)	\$11.61	\$11.72	\$0.11	0.9%
31						
32		Base Energy Charge (¢ per kWh)	2.737	2.762	0.025	0.9%
33		On-Peak	1.207	1.218	0.011	0.9%
34		Off-Peak				
35						
36						
37						
38						
39						
40						
41						
42						

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	CS-1					
2		Curtailable Service (500-1999 kW) Customer Charge	\$100.94	\$101.87	\$0.93	0.9%
3						
4		Demand Charge (\$/kW)	\$11.61	\$11.72	\$0.11	0.9%
5						
6		Base Energy Charge (¢ per kWh)	1.673	1.688	0.015	0.9%
7						
8		Monthly Credit (\$ per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
9						
10		Charges for Non-Compliance of Curtailment Demand				
11		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
12		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
13		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
14						
15	CST-1					
16		Curtailable Service - Time of Use (500-1999 kW) Customer Charge	\$100.94	\$101.87	\$0.93	0.9%
17						
18		Demand Charge - On-Peak (\$/kW)	\$11.61	\$11.72	\$0.11	0.9%
19						
20		Base Energy Charge (¢ per kWh)	2.737	2.762	0.025	0.9%
21		On-Peak	1.207	1.218	0.011	0.9%
22		Off-Peak				
23						
24		Monthly Credit (\$ per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
25						
26		Charges for Non-Compliance of Curtailment Demand				
27		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
28		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
29		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
30						
31	GSLD-2					
32		General Service Large Demand (2000 kW +) Customer Charge	\$227.11	\$229.20	\$2.09	0.9%
33						
34		Demand Charge (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
35						
36		Base Energy Charge (¢ per kWh)	1.507	1.521	0.014	0.9%
37						
38						
39						
40						
41						
42						

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	GSLDT-2	General Service Large Demand - Time of Use (2000 kW +)				
2		Customer Charge	\$227.11	\$229.20	\$2.09	0.9%
3	GSLDT-2	Demand Charge - On-Peak (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
4		Base Energy Charge (¢ per kWh)	2.338	2.359	0.021	0.9%
5		Off-Peak	1.180	1.191	0.011	0.9%
6	CS-2	Curtailable Service (2000 kW +)				
7		Customer Charge	\$252.34	\$254.66	\$2.32	0.9%
8		Demand Charge (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
9		Base Energy Charge (¢ per kWh)	1.507	1.521	0.014	0.9%
10	CST-2	Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
11		Charges for Non-Compliance of Curtailment Demand				
12		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
13		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
14	CST-2	Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
15		Curtailable Service - Time of Use (2000 kW +)				
16		Customer Charge	\$252.34	\$254.66	\$2.32	0.9%
17		Demand Charge - On-Peak (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
18	CST-2	Base Energy Charge (¢ per kWh)	1.507	1.521	0.014	0.9%
19		Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
20		Charges for Non-Compliance of Curtailment Demand				
21		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
22	CST-2	Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
23		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
24		Curtailable Service - Time of Use (2000 kW +)				
25		Customer Charge	\$252.34	\$254.66	\$2.32	0.9%
26	CST-2	Demand Charge - On-Peak (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
27		Base Energy Charge (¢ per kWh)	2.338	2.359	0.021	0.9%
28		Off-Peak	1.180	1.191	0.011	0.9%
29		Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
30	CST-2	Charges for Non-Compliance of Curtailment Demand				
31		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
32		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
33		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
34	CST-2	Curtailable Service - Time of Use (2000 kW +)				
35		Customer Charge	\$252.34	\$254.66	\$2.32	0.9%
36		Demand Charge - On-Peak (\$/kW)	\$12.11	\$12.22	\$0.11	0.9%
37		Base Energy Charge (¢ per kWh)	2.338	2.359	0.021	0.9%
38	CST-2	Off-Peak	1.180	1.191	0.011	0.9%
39		Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
40		Charges for Non-Compliance of Curtailment Demand				
41		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
42	CST-2	Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
43		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	GSLD-3	General Service Large Demand (2000 kW +)	\$2,018.74	\$2,037.29	\$18.55	0.9%
2		Customer Charge				
3						
4		Demand Charge (\$/kW)	\$9.39	\$9.48	\$0.09	1.0%
5						
6		Base Energy Charge (¢ per kWh)	1.084	1.094	0.010	0.9%
7						
8						
9	GSLDT-3	General Service Large Demand - Time of Use (2000 kW +)	\$2,018.74	\$2,037.29	\$18.55	0.9%
10		Customer Charge				
11						
12		Demand Charge - On-Peak (\$/kW)	\$9.39	\$9.48	\$0.09	1.0%
13						
14		Base Energy Charge (¢ per kWh)	1.238	1.249	0.011	0.9%
15		On-Peak	1.029	1.038	0.009	0.9%
16		Off-Peak				
17						
18						
19	CS-3	Curtailable Service (2000 kW +)	\$2,043.98	\$2,062.76	\$18.78	0.9%
20		Customer Charge				
21						
22		Demand Charge (\$/kW)	\$9.39	\$9.48	\$0.09	1.0%
23						
24		Base Energy Charge (¢ per kWh)	1.084	1.094	0.010	0.9%
25						
26		Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
27						
28		Charges for Non-Compliance of Curtailment Demand				
29		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
30		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
31		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
32						
33						
34						
35						
36						
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\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	CST-3	Curtailable Service - Time of Use (2000 kW +)				
2		Customer Charge	\$2,043.98	\$2,062.76	\$18.78	0.9%
3						
4		Demand Charge - On-Peak (\$/kW)	\$9.39	\$9.48	\$0.09	1.0%
5						
6		Base Energy Charge (¢ per kWh)	1.238	1.249	0.011	0.9%
7		On-Peak	1.029	1.038	0.009	0.9%
8		Off-Peak				
9		Monthly Credit (per kW)	(\$1.95)	(\$1.97)	(\$0.02)	1.0%
10						
11						
12		Charges for Non-Compliance of Curtailment Demand				
13		Rebiling for last 12 months (per kW)	\$1.95	\$1.97	\$0.02	1.0%
14		Penalty Charge-current month (per kW)	\$4.20	\$4.24	\$0.04	1.0%
15		Early Termination Penalty charge (per kW)	\$1.24	\$1.25	\$0.01	0.8%
16						
17	OS-2	Sports Field Service [Schedule closed to new customers]				
18		Customer Charge	\$126.17	\$127.33	\$1.16	0.9%
19						
20		Base Energy Charge (¢ per kWh)	7.938	8.011	0.073	0.9%
21						
22						
23	MET	Metropolitan Transit Service				
24		Customer Charge	\$605.62	\$611.18	\$5.56	0.9%
25						
26		Base Demand Charge (\$/kW)	\$12.82	\$12.94	\$0.12	0.9%
27						
28		Base Energy Charge (¢ per kWh)	1.709	1.725	0.016	0.9%
29						
30						
31						
32						
33						
34						
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36						
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38						
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40						
41						
42						

\* From Exhibit TCC-3, Column 5.



LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1) (2) (3) (4) (5) (6)			
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE
1	CILC-1	Commercial/Industrial Load Control Program				
2		Customer Charge				
3		(G) 200-499kW	\$151.41	\$152.80	\$1.39	0.9%
4		(D) above 500kW	\$252.34	\$254.66	\$2.32	0.9%
5		(T) transmission	\$2,245.85	\$2,266.48	\$20.63	0.9%
6						
7		Base Demand Charge (\$/kW)				
8		per kW of Max Demand All kW:				
9		(G) 200-499kW	\$4.04	\$4.08	\$0.04	1.0%
10		(D) above 500kW	\$4.24	\$4.28	\$0.04	0.9%
11		(T) transmission	None	None	None	N/A
12						
13						
14		per kW of Load Control On-Peak:				
15		(G) 200-499kW	\$2.66	\$2.68	\$0.02	0.8%
16		per kW of Load Control On-Peak:				
17		(D) above 500kW	\$3.03	\$3.06	\$0.03	1.0%
18		(T) transmission	\$3.23	\$3.26	\$0.03	0.9%
19						
20						
21						
22		Per kW of Firm On-Peak Demand				
23		(G) 200-499kW	\$10.09	\$10.18	\$0.09	0.9%
24		(D) above 500kW	\$11.00	\$11.10	\$0.10	0.9%
25		(T) transmission	\$11.81	\$11.92	\$0.11	0.9%
26						
27		Base Energy Charge (\$ per kWh)				
28		On-Peak				
29		(G) 200-499kW	1.504	1.518	0.014	0.9%
30		(D) above 500kW	1.013	1.022	0.009	0.9%
31		(T) transmission	0.943	0.952	0.009	1.0%
32		Off-Peak				
33		(G) 200-499kW	1.504	1.518	0.014	0.9%
34		(D) above 500kW	1.013	1.022	0.009	0.9%
35		(T) transmission	0.943	0.952	0.009	1.0%
36						
37		Excess "Firm Demand" or Termination Charge				
38		⌘ Up to prior 60 months of service				
39						
40						
41		⌘ Penalty Charge per kW for each month of rebilling	\$1.09	\$1.10	\$0.01	0.9%
42						

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	(2) TYPE OF CHARGE	(1)	(3)	(4)	(5)	(6)
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	
1	CDR	Commercial/Industrial Demand Reduction Rider					
2		Monthly Rate					
3		Customer Charge					
4		Demand Charge					
5		Energy Charge					
6							
7		Monthly Administrative Adder					
8		GSD-1	\$126.17	\$127.33	\$1.16	0.9%	
9		GSDT-1	\$126.17	\$127.33	\$1.16	0.9%	
10		GSLD-1, GSLDT-1	\$176.64	\$178.26	\$1.62	0.9%	
11		GSLD-2, GSLDT-2	\$75.70	\$76.40	\$0.70	0.9%	
12		GSLD-3, GSLDT-3	\$227.11	\$229.20	\$2.09	0.9%	
13		HLFT					
14		SDTR					
15							
16		Utility Controlled Demand Credit \$/kW	(\$8.28)	(\$8.36)	(\$0.08)	1.0%	
17							
18		Excess "Firm Demand"	\$8.28	\$8.36	\$0.08	1.0%	
19		α Up to prior 60 months of service					
20							
21		α Penalty Charge per kW for	\$1.09	\$1.10	\$0.01	0.9%	
22		each month of rebilling					
23							
24	SL-1	Street Lighting					
25		Charges for FPL-Owned Units					
26		Fixture					
27		Sodium Vapor 6,300 lu 70 watts	\$3.93	\$3.97	\$0.04	1.0%	
28		Sodium Vapor 9,500 lu 100 watts	\$4.00	\$4.04	\$0.04	1.0%	
29		Sodium Vapor 16,000 lu 150 watts	\$4.12	\$4.16	\$0.04	1.0%	
30		Sodium Vapor 22,000 lu 200 watts	\$6.24	\$6.30	\$0.06	1.0%	
31		Sodium Vapor 50,000 lu 400 watts	\$6.30	\$6.36	\$0.06	1.0%	
32	**	Sodium Vapor 27,500 lu 250 watts	\$6.64	\$6.70	\$0.06	0.9%	
33	**	Sodium Vapor 140,000 lu 1,000 watts	\$9.99	\$10.08	\$0.09	0.9%	
34	**	Mercury Vapor 6,000 lu 140 watts	\$3.10	\$3.13	\$0.03	1.0%	
35	**	Mercury Vapor 8,600 lu 175 watts	\$3.15	\$3.18	\$0.03	1.0%	
36	**	Mercury Vapor 11,500 lu 250 watts	\$5.26	\$5.31	\$0.05	1.0%	
37	**	Mercury Vapor 21,500 lu 400 watts	\$5.23	\$5.28	\$0.05	1.0%	
38							
39							
40							
41							
42							

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	(1)	(2)	TYPE OF CHARGE	(3)	(4)		(5)	(6)
						JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE		
1	SL-1								
2				Street Lighting (continued))					
3				Maintenance					
4				Sodium Vapor 6,300 lu 70 watts	\$1.87	\$1.89	\$0.02	\$0.02	1.1%
5				Sodium Vapor 9,500 lu 100 watts	\$1.88	\$1.90	\$0.02	\$0.02	1.1%
6				Sodium Vapor 16,000 lu 150 watts	\$1.91	\$1.93	\$0.02	\$0.02	1.0%
7				Sodium Vapor 22,000 lu 200 watts	\$2.43	\$2.45	\$0.02	\$0.02	0.8%
8				Sodium Vapor 50,000 lu 400 watts	\$2.44	\$2.46	\$0.02	\$0.02	0.8%
9		**		Sodium Vapor 27,500 lu 250 watts	\$2.65	\$2.67	\$0.02	\$0.02	0.8%
10		**		Sodium Vapor 140,000 lu 1,000 watts	\$4.75	\$4.79	\$0.04	\$0.04	0.8%
11		**		Mercury Vapor 6,000 lu 140 watts	\$1.68	\$1.70	\$0.02	\$0.02	1.2%
12		**		Mercury Vapor 8,600 lu 175 watts	\$1.68	\$1.70	\$0.02	\$0.02	1.2%
13		**		Mercury Vapor 11,500 lu 250 watts	\$2.42	\$2.44	\$0.02	\$0.02	0.8%
14		**		Mercury Vapor 21,500 lu 400 watts	\$2.38	\$2.40	\$0.02	\$0.02	0.8%
15				Energy Non-Fuel					
16				Sodium Vapor 6,300 lu 70 watts	\$0.84	\$0.85	\$0.01	\$0.01	1.2%
17				Sodium Vapor 9,500 lu 100 watts	\$1.19	\$1.20	\$0.01	\$0.01	0.8%
18				Sodium Vapor 16,000 lu 150 watts	\$1.74	\$1.76	\$0.02	\$0.02	1.1%
19				Sodium Vapor 22,000 lu 200 watts	\$2.56	\$2.58	\$0.02	\$0.02	0.8%
20				Sodium Vapor 50,000 lu 400 watts	\$4.88	\$4.93	\$0.05	\$0.05	1.0%
21		**		Sodium Vapor 27,500 lu 250 watts	\$3.37	\$3.40	\$0.03	\$0.03	0.9%
22		**		Sodium Vapor 140,000 lu 1,000 watts	\$11.94	\$12.05	\$0.11	\$0.11	0.9%
23		**		Mercury Vapor 6,000 lu 140 watts	\$1.80	\$1.82	\$0.02	\$0.02	1.1%
24		**		Mercury Vapor 8,600 lu 175 watts	\$2.24	\$2.26	\$0.02	\$0.02	0.9%
25		**		Mercury Vapor 11,500 lu 250 watts	\$3.02	\$3.05	\$0.03	\$0.03	1.0%
26		**		Mercury Vapor 21,500 lu 400 watts	\$4.65	\$4.69	\$0.04	\$0.04	0.9%
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									

Note: The proposed monthly Non-Fuel Energy charge is calculated by multiplying the kWh rating for each fixture by the proposed Non-Fuel Energy Rate. This avoids rounding issues caused by separating the increases into the various components.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	RATE SCHEDULE	(1)	(2)	TYPE OF CHARGE	(3)	(4)		(5)	(6)
						JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE		
1	SL-1			Street Lighting (continued))					
2				Charge for Customer-Owned Units					
3				Relamping and Energy					
4				Sodium Vapor 6,300 lu 70 watts	\$2.72	\$2.75	\$0.03		1.1%
5				Sodium Vapor 9,500 lu 100 watts	\$3.08	\$3.11	\$0.03		1.0%
6				Sodium Vapor 16,000 lu 150 watts	\$3.67	\$3.71	\$0.04		1.1%
7				Sodium Vapor 22,000 lu 200 watts	\$4.96	\$5.00	\$0.04		0.8%
8				Sodium Vapor 50,000 lu 400 watts	\$7.31	\$7.37	\$0.06		0.8%
10		**		Sodium Vapor 27,500 lu 250 watts	\$5.99	\$6.04	\$0.05		0.8%
11		**		Sodium Vapor 140,000 lu 1,000 watts	\$16.73	\$16.88	\$0.15		0.9%
12		**		Mercury Vapor 6,000 lu 140 watts	\$3.49	\$3.53	\$0.04		1.1%
13		**		Mercury Vapor 8,600 lu 175 watts	\$3.93	\$3.97	\$0.04		1.0%
14		**		Mercury Vapor 11,500 lu 250 watts	\$5.45	\$5.50	\$0.05		0.9%
15		**		Mercury Vapor 21,500 lu 400 watts	\$7.04	\$7.10	\$0.06		0.9%
18									
19				Energy Only					
20				Sodium Vapor 6,300 lu 70 watts	\$0.84	\$0.85	\$0.01		1.2%
21				Sodium Vapor 9,500 lu 100 watts	\$1.19	\$1.20	\$0.01		0.8%
22				Sodium Vapor 16,000 lu 150 watts	\$1.75	\$1.77	\$0.02		1.1%
23				Sodium Vapor 22,000 lu 200 watts	\$2.55	\$2.57	\$0.02		0.8%
24				Sodium Vapor 50,000 lu 400 watts	\$4.89	\$4.93	\$0.04		0.8%
26		**		Sodium Vapor 27,500 lu 250 watts	\$3.37	\$3.40	\$0.03		0.9%
27		**		Sodium Vapor 140,000 lu 1,000 watts	\$11.94	\$12.05	\$0.11		0.9%
28		**		Mercury Vapor 6,000 lu 140 watts	\$1.80	\$1.82	\$0.02		1.1%
29		**		Mercury Vapor 8,600 lu 175 watts	\$2.24	\$2.26	\$0.02		0.9%
30		**		Mercury Vapor 11,500 lu 250 watts	\$3.02	\$3.05	\$0.03		1.0%
31		**		Mercury Vapor 21,500 lu 400 watts	\$4.65	\$4.69	\$0.04		0.9%
34									
35				Non-Fuel Energy (¢ per kWh)	2.906	2.933	0.027		0.9%
36									
37									
38									
39									
40									
41									
42									

Note: The monthly Relamp and Energy charge is calculated by adding the Relamp increase to the Energy-only increase avoiding rounding issues.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	SL-1	Street Lighting (continued))							
2		Other Charges							
3		Wood Pole	\$4.97	\$5.02	\$0.05			1.0%	
4		Concrete Pole / Steel Pole	\$6.80	\$6.86	\$0.06			0.9%	
5		Fiberglass Pole	\$8.05	\$8.12	\$0.07			0.9%	
6		Underground conductors not under paving (\$ per foot)	3.846	3.881	0.035			0.9%	
7		Underground conductors under paving (\$ per foot)	9.397	9.483	0.086			0.9%	
8		Willful Damage							
9		Cost for Shield upon second occurrence	\$280.00	\$280.00	\$0.00			0.0%	
10									
11									
12	SL-1M	Street Lighting							
13									
14		Customer Charge/Minimum	\$14.13	\$14.26	\$0.13			0.9%	
15		Base Energy Charge (\$ per kWh)	2.853	2.879	0.026			0.9%	
16									
17									
18									
19	PL-1	Premium Lighting							
20		Present Value Revenue Requirement							
21		Multiplier	1.1961	1.1961	0.000			0.0%	
22									
23		Monthly Rate							
24		Facilities (Percentage of total work order cost)							
25		10 Year Payment Option	1.364%	1.364%	0.000			0.0%	
26		20 Year Payment Option	0.926%	0.926%	0.000			0.0%	
27									
28		Maintenance							
29									
30									
31		Termination Factors							
32		10 Year Payment Option							
33									
34			1.1961	1.1961	0.000			0.0%	
35			1.0324	1.0324	0.000			0.0%	
36			0.9489	0.9489	0.000			0.0%	
37			0.8590	0.8590	0.000			0.0%	
38			0.7621	0.7621	0.000			0.0%	
39			0.6576	0.6576	0.000			0.0%	
40									
41									
42									

FPL's estimated cost of maintaining facilities

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)	(5)		(6) % CHANGE IN RATE
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE		
1	PL-1	Premium Lighting (continued)	0.5450	0.5450	0.0000	0.0000	0.0%	
2			0.4237	0.4237	0.0000	0.0000	0.0%	
3			0.2929	0.2929	0.0000	0.0000	0.0%	
4			0.1519	0.1519	0.0000	0.0000	0.0%	
5			0.0000	0.0000	0.0000	0.0000	0.0%	
6								
7								
8		20 Year Payment Option	1.1961	1.1961	0.0000	0.0000	0.0%	
9			1.0850	1.0850	0.0000	0.0000	0.0%	
10			1.0582	1.0582	0.0000	0.0000	0.0%	
11			1.0293	1.0293	0.0000	0.0000	0.0%	
12			0.9982	0.9982	0.0000	0.0000	0.0%	
13			0.9646	0.9646	0.0000	0.0000	0.0%	
14			0.9285	0.9285	0.0000	0.0000	0.0%	
15			0.8895	0.8895	0.0000	0.0000	0.0%	
16			0.8475	0.8475	0.0000	0.0000	0.0%	
17			0.8023	0.8023	0.0000	0.0000	0.0%	
18			0.7535	0.7535	0.0000	0.0000	0.0%	
19			0.7009	0.7009	0.0000	0.0000	0.0%	
20			0.6443	0.6443	0.0000	0.0000	0.0%	
21			0.5832	0.5832	0.0000	0.0000	0.0%	
22			0.5174	0.5174	0.0000	0.0000	0.0%	
23			0.4465	0.4465	0.0000	0.0000	0.0%	
24			0.3700	0.3700	0.0000	0.0000	0.0%	
25			0.2876	0.2876	0.0000	0.0000	0.0%	
26			0.1988	0.1988	0.0000	0.0000	0.0%	
27			0.1031	0.1031	0.0000	0.0000	0.0%	
28			0.0000	0.0000	0.0000	0.0000	0.0%	
29								
30		Non-Fuel Energy (¢ per kWh)	2.906	2.933	0.027	0.027	0.9%	
31								
32								
33		<u>Willful Damage</u>						
34		All occurrences after initial repair						
35								
36		<u>Recreational Lighting</u> [Schedule closed to new customers]						
37								
38		Non-Fuel Energy (¢ per kWh)						
39								
40		Otherwise applicable General Service Rate						
41								
42		Maintenance						
		FPL's estimated cost of maintaining facilities						

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	(1) OL-1	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1			Outdoor Lighting				
2			Charges for FPL-Owned Units				
3			Fixture				
4			Sodium Vapor 6,300 lu 70 watts	\$5.10	\$5.15	\$0.05	1.0%
5			Sodium Vapor 9,500 lu 100 watts	\$5.21	\$5.26	\$0.05	1.0%
6			Sodium Vapor 16,000 lu 150 watts	\$5.39	\$5.44	\$0.05	0.9%
7			Sodium Vapor 22,000 lu 200 watts	\$7.84	\$7.91	\$0.07	0.9%
8			Sodium Vapor 50,000 lu 400 watts	\$8.35	\$8.43	\$0.08	1.0%
9		**	Sodium Vapor 12,000 lu 150 watts	\$5.39	\$5.44	\$0.05	0.9%
10		**	Mercury Vapor 6,000 lu 140 watts	\$3.92	\$3.96	\$0.04	1.0%
11		**	Mercury Vapor 8,600 lu 175 watts	\$3.94	\$3.98	\$0.04	1.0%
12		**	Mercury Vapor 21,500 lu 400 watts	\$6.45	\$6.51	\$0.06	0.9%
13							
14			Maintenance				
15			Sodium Vapor 6,300 lu 70 watts	\$1.92	\$1.94	\$0.02	1.0%
16			Sodium Vapor 9,500 lu 100 watts	\$1.92	\$1.94	\$0.02	1.0%
17			Sodium Vapor 16,000 lu 150 watts	\$1.95	\$1.97	\$0.02	1.0%
18			Sodium Vapor 22,000 lu 200 watts	\$2.51	\$2.53	\$0.02	0.8%
19			Sodium Vapor 50,000 lu 400 watts	\$2.47	\$2.49	\$0.02	0.8%
20		**	Sodium Vapor 12,000 lu 150 watts	\$1.95	\$1.97	\$0.02	1.0%
21		**	Mercury Vapor 6,000 lu 140 watts	\$1.72	\$1.74	\$0.02	1.2%
22		**	Mercury Vapor 8,600 lu 175 watts	\$1.72	\$1.74	\$0.02	1.2%
23		**	Mercury Vapor 21,500 lu 400 watts	\$2.42	\$2.44	\$0.02	0.8%
24							
25			Energy Non-Fuel				
26			Sodium Vapor 6,300 lu 70 watts	0.90	0.91	0.01	1.1%
27			Sodium Vapor 9,500 lu 100 watts	1.27	1.28	0.01	0.8%
28			Sodium Vapor 16,000 lu 150 watts	1.86	1.88	0.02	1.1%
29			Sodium Vapor 22,000 lu 200 watts	2.73	2.76	0.03	1.1%
30			Sodium Vapor 50,000 lu 400 watts	5.21	5.26	0.05	1.0%
31		**	Sodium Vapor 12,000 lu 150 watts	1.86	1.88	0.02	1.1%
32		**	Mercury Vapor 6,000 lu 140 watts	1.93	1.95	0.02	1.0%
33		**	Mercury Vapor 8,600 lu 175 watts	2.39	2.41	0.02	0.8%
34		**	Mercury Vapor 21,500 lu 400 watts	4.97	5.02	0.05	1.0%
35							
36							
37							
38							
39							
40							
41							
42							

Note: The monthly Relamp and Energy charge is calculated by adding the Relamp increase to the Energy-only increase avoiding rounding issues.  
 \*\*Note: These units are closed to new Company installations.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	OL-1	Outdoor Lighting (continued)							
2		Charges for Customer Owned Units							
3		Total Charge-Relamping & Energy							
4		Sodium Vapor 6,300 lu 70 watts	\$2.77	\$2.80	\$0.03	1.1%			
5		Sodium Vapor 9,500 lu 100 watts	\$3.14	\$3.17	\$0.03	1.0%			
6		Sodium Vapor 16,000 lu 150 watts	\$3.76	\$3.80	\$0.04	1.1%			
7		Sodium Vapor 22,000 lu 200 watts	\$5.18	\$5.23	\$0.05	1.0%			
8		Sodium Vapor 50,000 lu 400 watts	\$7.62	\$7.69	\$0.07	0.9%			
9	**	Sodium Vapor 12,000 lu 150 watts	\$4.03	\$4.07	\$0.04	1.0%			
10	**	Mercury Vapor 6,000 lu 140 watts	\$3.61	\$3.65	\$0.04	1.1%			
11	**	Mercury Vapor 8,600 lu 175 watts	\$4.07	\$4.11	\$0.04	1.0%			
12	**	Mercury Vapor 21,500 lu 400 watts	\$7.33	\$7.40	\$0.07	1.0%			
13									
14		<u>Energy Only</u>							
15		Sodium Vapor 6,300 lu 70 watts	\$0.90	\$0.91	\$0.01	1.1%			
16		Sodium Vapor 9,500 lu 100 watts	\$1.27	\$1.28	\$0.01	0.8%			
17		Sodium Vapor 16,000 lu 150 watts	\$1.86	\$1.88	\$0.02	1.1%			
18		Sodium Vapor 22,000 lu 200 watts	\$2.73	\$2.76	\$0.03	1.1%			
19		Sodium Vapor 50,000 lu 400 watts	\$5.21	\$5.26	\$0.05	1.0%			
20	**	Sodium Vapor 12,000 lu 150 watts	\$1.86	\$1.88	\$0.02	1.1%			
21	**	Mercury Vapor 6,000 lu 140 watts	\$1.93	\$1.95	\$0.02	1.0%			
22	**	Mercury Vapor 8,600 lu 175 watts	\$2.39	\$2.41	\$0.02	0.8%			
23	**	Mercury Vapor 21,500 lu 400 watts	\$4.97	\$5.02	\$0.05	1.0%			
24									
25		Non-Fuel Energy (¢ per kWh)	3.102	3.131	0.029	0.9%			
26									
27		<u>Other Charges</u>							
28		Wood Pole							
29		Concrete Pole	\$11.24	\$11.34	\$0.10	0.9%			
30		Fiberglass Pole	\$15.18	\$15.32	\$0.14	0.9%			
31		Underground conductors excluding	\$17.85	\$18.01	\$0.16	0.9%			
32		Trenching per foot							
33		Down-guy, Anchor and Protector	\$0.085	\$0.086	\$0.001	1.2%			
34			\$10.22	\$10.31	\$0.09	0.9%			
35									
36	SL-2	Traffic Signal Service							
37		Base Energy Charge (¢ per kWh)	4.775	4.819	0.044	0.9%			
38		Minimum Charge at each point	\$3.27	\$3.30	\$0.03	0.9%			
39									
40	SL-2M	Traffic Signal Service							
41		Customer Charge/Minimum	\$6.06	\$6.12	\$0.06	1.0%			
42		Base Energy Charge (¢ per kWh)	4.639	4.682	0.043	0.9%			

\*\*Note: These units are closed to new Company installations.



LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5)		(6) % CHANGE IN RATE
					TOTAL CHANGE IN RATE	IN RATE	
1	SST-1	Standby and Supplemental Service					
2		Customer Charge					
3	SST-1(D1)		\$126.17	\$127.33	\$1.16	\$1.16	0.9%
4	SST-1(D2)		\$126.17	\$127.33	\$1.16	\$1.16	0.9%
5	SST-1(D3)		\$428.98	\$432.92	\$3.94	\$3.94	0.9%
6	SST-1(T)		\$1,816.87	\$1,833.56	\$16.69	\$16.69	0.9%
7							
8		Distribution Demand \$/kW Contract Standby Demand					
9	SST-1(D1)		\$3.03	\$3.06	\$0.03	\$0.03	1.0%
10	SST-1(D2)		\$3.03	\$3.06	\$0.03	\$0.03	1.0%
11	SST-1(D3)		\$3.03	\$3.06	\$0.03	\$0.03	1.0%
12	SST-1(T)		N/A	N/A	N/A	N/A	N/A
13							
14		Reservation Demand \$/kW					
15	SST-1(D1)		\$1.49	\$1.50	\$0.01	\$0.01	0.7%
16	SST-1(D2)		\$1.49	\$1.50	\$0.01	\$0.01	0.7%
17	SST-1(D3)		\$1.49	\$1.50	\$0.01	\$0.01	0.7%
18	SST-1(T)		\$1.36	\$1.37	\$0.01	\$0.01	0.7%
19							
20		Daily Demand (On-Peak) \$/kW					
21	SST-1(D1)		\$0.71	\$0.72	\$0.01	\$0.01	1.4%
22	SST-1(D2)		\$0.71	\$0.72	\$0.01	\$0.01	1.4%
23	SST-1(D3)		\$0.71	\$0.72	\$0.01	\$0.01	1.4%
24	SST-1(T)		\$0.44	\$0.44	\$0.00	\$0.00	0.0%
25							
26		Supplemental Service					
27		Demand					
28		Energy					
29							
30		Non-Fuel Energy - On-Peak (\$ per kWh)					
31	SST-1(D1)		0.718	0.725	0.007	0.007	1.0%
32	SST-1(D2)		0.718	0.725	0.007	0.007	1.0%
33	SST-1(D3)		0.718	0.725	0.007	0.007	1.0%
34	SST-1(T)		0.714	0.721	0.007	0.007	1.0%
35		Non-Fuel Energy - Off-Peak (\$ per kWh)					
36	SST-1(D1)		0.718	0.725	0.007	0.007	1.0%
37	SST-1(D2)		0.718	0.725	0.007	0.007	1.0%
38	SST-1(D3)		0.718	0.725	0.007	0.007	1.0%
39	SST-1(T)		0.714	0.721	0.007	0.007	1.0%
40							
41							
42							

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5)		(6) % CHANGE IN RATE
					TOTAL CHANGE IN RATE	% CHANGE IN RATE	
1	ISST-1	Interruptible Standby and Supplemental Service					
2		Customer Charge					
3		Distribution	\$428.98	\$432.92	\$3.94	0.9%	
4		Transmission	\$1,816.87	\$1,833.56	\$16.69	0.9%	
5							
6		Distribution Demand		\$3.06	\$0.03	1.0%	
7		Distribution	\$3.03				
8		Transmission	N/A	N/A			
9							
10		Reservation Demand-Interruptible					
11		Distribution	\$0.26	\$0.26	\$0.00	0.0%	
12		Transmission	\$0.30	\$0.30	\$0.00	0.0%	
13							
14		Reservation Demand-Firm					
15		Distribution	\$1.49	\$1.50	\$0.01	0.7%	
16		Transmission	\$1.36	\$1.37	\$0.01	0.7%	
17							
18		Supplemental Service					
19		Demand					
20		Energy					
21							
22		Daily Demand (On-Peak) Firm Standby					
23		Distribution	\$0.71	\$0.72	\$0.01	1.4%	
24		Transmission	\$0.44	\$0.44	\$0.00	0.0%	
25							
26		Daily Demand (On-Peak) Interruptible Standby					
27		Distribution	\$0.13	\$0.13	\$0.00	0.0%	
28		Transmission	\$0.12	\$0.12	\$0.00	0.0%	
29							
30		Non-Fuel Energy - On-Peak (\$ per kWh)					
31		Distribution	0.718	0.725	0.007	1.0%	
32		Transmission	0.714	0.721	0.007	1.0%	
33		Non-Fuel Energy - Off-Peak (\$ per kWh)					
34		Distribution	0.718	0.725	0.007	1.0%	
35		Transmission	0.714	0.721	0.007	1.0%	
36							
37		Excess "Firm Standby Demand"					
38		⌘ Up to prior 60 months of service					
39							
40							
41							
42		⌘ Penalty Charge per kW for each month of rebilling	\$1.09	\$1.10	\$0.01	0.9%	

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	TR	Transformation Rider				
2		Transformer Credit				
3		(per kW of Billing Demand)	(\$0.15)	(\$0.15)	\$0.00	0.0%
4						
5						
6	GSCU-1	General Service constant Usage				
7		Customer Charge:	\$14.13	\$14.26	\$0.13	0.9%
8						
9		Non-Fuel Energy Charges:				
10		Base Energy Charge*	3.548	3.581	0.033	0.9%
11		* The fuel and non-fuel energy charges will be assessed on the Constant Usage kWh				
12						
13						
14	HLFT-1	High Load Factor - Time of Use				
15		Customer Charge:				
16		21 - 499 kW:	\$25.23	\$25.46	\$0.23	0.9%
17		500 - 1,999 kW	\$75.70	\$76.40	\$0.70	0.9%
18		2,000 kW or greater	\$227.11	\$229.20	\$2.09	0.9%
19						
20		Demand Charges:				
21		On-peak Demand Charge:				
22		21 - 499 kW:	\$11.20	\$11.30	\$0.10	0.9%
23		500 - 1,999 kW	\$12.21	\$12.32	\$0.11	0.9%
24		2,000 kW or greater	\$12.31	\$12.42	\$0.11	0.9%
25						
26		Maximum Demand Charge:				
27		21 - 499 kW:	\$2.32	\$2.34	\$0.02	0.9%
28		500 - 1,999 kW	\$2.62	\$2.64	\$0.02	0.8%
29		2,000 kW or greater	\$2.62	\$2.64	\$0.02	0.8%
30						
31		Non-Fuel Energy Charges: (\$ per kWh)				
32		On-Peak Period				
33		21 - 499 kW:	1.830	1.847	0.017	0.9%
34		500 - 1,999 kW	1.081	1.091	0.010	0.9%
35		2,000 kW or greater	0.960	0.969	0.009	0.9%
36						
37						
38						
39						
40						
41						
42						

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	HLFT-1	High Load Factor - Time of Use (continued)							
2		Off-Peak Period							
3		21 - 499 kW:	1.142	1.152	0.010	0.9%			
4		500 - 1,999 kW	1.033	1.042	0.009	0.9%			
5		2,000 kW or greater	0.953	0.962	0.009	0.9%			
6									
7									
8	SDTR	Seasonal Demand - Time of Use Rider							
9		Option A							
10		Customer Charge:							
11		21 - 499 kW:	\$25.23	\$25.46	\$0.23	0.9%			
12		500 - 1,999 kW	\$75.70	\$76.40	\$0.70	0.9%			
13		2,000 kW or greater	\$227.11	\$229.20	\$2.09	0.9%			
14									
15		Demand Charges:							
16		Seasonal On-peak Demand:							
17		21 - 499 kW:	\$10.50	\$10.60	\$0.10	1.0%			
18		500 - 1,999 kW	\$12.01	\$12.12	\$0.11	0.9%			
19		2,000 kW or greater	\$12.58	\$12.70	\$0.12	1.0%			
20									
21		Non-seasonal Demand Max Demand:							
22		21 - 499 kW:	\$9.08	\$9.16	\$0.08	0.9%			
23		500 - 1,999 kW	\$11.41	\$11.51	\$0.10	0.9%			
24		2,000 kW or greater	\$11.89	\$12.00	\$0.11	0.9%			
25									
26		Energy Charges (¢ per kWh):							
27		Seasonal On-peak Energy:							
28		21 - 499 kW:	8.412	8.489	0.077	0.9%			
29		500 - 1,999 kW	5.951	6.006	0.055	0.9%			
30		2,000 kW or greater	4.725	4.768	0.043	0.9%			
31									
32		Seasonal Off-peak Energy:							
33		21 - 499 kW:	1.517	1.531	0.014	0.9%			
34		500 - 1,999 kW	1.207	1.218	0.011	0.9%			
35		2,000 kW or greater	1.180	1.191	0.011	0.9%			
36									
37		Non-seasonal Energy							
38		21 - 499 kW:	2.116	2.135	0.019	0.9%			
39		500 - 1,999 kW	1.673	1.688	0.015	0.9%			
40		2,000 kW or greater	1.507	1.521	0.014	0.9%			
41									
42									

\* From Exhibit TCC-3, Column 5.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) JANUARY 1, 2018 RATE *	(4) MARCH 1, 2018 PROPOSED RATE	(5)		(6) % CHANGE IN RATE
					TOTAL CHANGE IN RATE	IN RATE	
1	SDTR	Seasonal Demand – Time of Use Rider (continued)					
2		Option B					
3		Customer Charge:					
4		21 - 499 kW:	\$25.23	\$25.46	\$0.23	\$0.23	0.9%
5		500 - 1,999 kW	\$75.70	\$76.40	\$0.70	\$0.70	0.9%
6		2,000 kW or greater	\$227.11	\$229.20	\$2.09	\$2.09	0.9%
7							
8		Demand Charges:					
9		Seasonal On-peak Demand:					
10		21 - 499 kW:	\$10.50	\$10.60	\$0.10	\$0.10	1.0%
11		500 - 1,999 kW	\$12.01	\$12.12	\$0.11	\$0.11	0.9%
12		2,000 kW or greater	\$12.58	\$12.70	\$0.12	\$0.12	1.0%
13							
14		Non-seasonal On-peak Demand:					
15		21 - 499 kW:	\$9.08	\$9.16	\$0.08	\$0.08	0.9%
16		500 - 1,999 kW	\$11.41	\$11.51	\$0.10	\$0.10	0.9%
17		2,000 kW or greater	\$11.89	\$12.00	\$0.11	\$0.11	0.9%
18							
19		Energy Charges (¢ per kWh):					
20		Seasonal On-peak Energy:					
21		21 - 499 kW:	8.412	8.489	0.077	0.077	0.9%
22		500 - 1,999 kW	5.951	6.006	0.055	0.055	0.9%
23		2,000 kW or greater	4.725	4.768	0.043	0.043	0.9%
24							
25		Seasonal Off-peak Energy:					
26		21 - 499 kW:	1.517	1.531	0.014	0.014	0.9%
27		500 - 1,999 kW	1.207	1.218	0.011	0.011	0.9%
28		2,000 kW or greater	1.180	1.191	0.011	0.011	0.9%
29							
30		Non-seasonal On-peak Energy:					
31		21 - 499 kW:	4.807	4.851	0.044	0.044	0.9%
32		500 - 1,999 kW	3.562	3.595	0.033	0.033	0.9%
33		2,000 kW or greater	3.253	3.283	0.030	0.030	0.9%
34							
35		Non-seasonal Off-peak Energy:					
36		21 - 499 kW:	1.517	1.531	0.014	0.014	0.9%
37		500 - 1,999 kW	1.207	1.218	0.011	0.011	0.9%
38		2,000 kW or greater	1.180	1.191	0.011	0.011	0.9%
39							
40							
41							
42							

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	NSMR	Non-Standard Meter Rate							
2									
3		Enrollment Fee							
4		GS-1	\$89.00	\$89.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
5		GSD-1	\$89.00	\$89.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
6		RS-1	\$89.00	\$89.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
7									
8		Monthly Surcharge							
9		GS-1	\$13.00	\$13.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
10		GSD-1	\$13.00	\$13.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
11		RS-1	\$13.00	\$13.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%
12									
13									
14	LT-1	LED Lighting Pilot							
15		LED Fixtures							
16		Fixture Tier							
17		Energy Tier							
18		A	\$1.50	\$1.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%
19		B	\$1.70	\$1.70	\$0.00	\$0.00	\$0.00	0.0%	0.0%
20		C	\$1.90	\$1.90	\$0.00	\$0.00	\$0.00	0.0%	0.0%
21		D	\$2.10	\$2.10	\$0.00	\$0.00	\$0.00	0.0%	0.0%
22		E	\$2.30	\$2.30	\$0.00	\$0.00	\$0.00	0.0%	0.0%
23		F	\$2.50	\$2.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%
24		G	\$2.70	\$2.70	\$0.00	\$0.00	\$0.00	0.0%	0.0%
25		H	\$2.90	\$2.90	\$0.00	\$0.00	\$0.00	0.0%	0.0%
26		I	\$3.10	\$3.10	\$0.00	\$0.00	\$0.00	0.0%	0.0%
27		J	\$3.30	\$3.30	\$0.00	\$0.00	\$0.00	0.0%	0.0%
28		K	\$3.50	\$3.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%
29		L	\$3.70	\$3.70	\$0.00	\$0.00	\$0.00	0.0%	0.0%
30		M	\$3.90	\$3.90	\$0.00	\$0.00	\$0.00	0.0%	0.0%
31		N	\$4.10	\$4.10	\$0.00	\$0.00	\$0.00	0.0%	0.0%
32		O	\$4.30	\$4.30	\$0.00	\$0.00	\$0.00	0.0%	0.0%
33		P	\$4.50	\$4.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%
34		Q	\$4.70	\$4.70	\$0.00	\$0.00	\$0.00	0.0%	0.0%
35		R	\$4.90	\$4.90	\$0.00	\$0.00	\$0.00	0.0%	0.0%
36		S	\$5.10	\$5.10	\$0.00	\$0.00	\$0.00	0.0%	0.0%
37		T	\$5.30	\$5.30	\$0.00	\$0.00	\$0.00	0.0%	0.0%
38		A	\$4.50	\$4.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%
39		B	\$4.70	\$4.70	\$0.00	\$0.00	\$0.00	0.0%	0.0%
40		C	\$4.90	\$4.90	\$0.00	\$0.00	\$0.00	0.0%	0.0%
41		D	\$5.10	\$5.10	\$0.00	\$0.00	\$0.00	0.0%	0.0%
42		E	\$5.30	\$5.30	\$0.00	\$0.00	\$0.00	0.0%	0.0%
42		F	\$5.50	\$5.50	\$0.00	\$0.00	\$0.00	0.0%	0.0%

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)	(3)		(4)		(5)		(6)
			LED Lighting Pilot (continued)	JANUARY 1, 2018 RATE *		MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE				
1	LT-1			\$5.70		\$5.70		\$5.70		\$0.00	0.0%	
2		G										
3		H				\$5.90		\$5.90		\$0.00	0.0%	
4		I				\$6.10		\$6.10		\$0.00	0.0%	
5		J				\$6.30		\$6.30		\$0.00	0.0%	
6		K				\$6.50		\$6.50		\$0.00	0.0%	
7		L				\$6.70		\$6.70		\$0.00	0.0%	
8		M				\$6.90		\$6.90		\$0.00	0.0%	
9		N				\$7.10		\$7.10		\$0.00	0.0%	
10		O				\$7.30		\$7.30		\$0.00	0.0%	
11		P				\$7.50		\$7.50		\$0.00	0.0%	
12		Q				\$7.70		\$7.70		\$0.00	0.0%	
13		R				\$7.90		\$7.90		\$0.00	0.0%	
14		S				\$8.10		\$8.10		\$0.00	0.0%	
15		T				\$8.30		\$8.30		\$0.00	0.0%	
16		A				\$7.50		\$7.50		\$0.00	0.0%	
17		B				\$7.70		\$7.70		\$0.00	0.0%	
18		C				\$7.90		\$7.90		\$0.00	0.0%	
19		D				\$8.10		\$8.10		\$0.00	0.0%	
20		E				\$8.30		\$8.30		\$0.00	0.0%	
21		F				\$8.50		\$8.50		\$0.00	0.0%	
22		G				\$8.70		\$8.70		\$0.00	0.0%	
23		H				\$8.90		\$8.90		\$0.00	0.0%	
24		I				\$9.10		\$9.10		\$0.00	0.0%	
25		J				\$9.30		\$9.30		\$0.00	0.0%	
26		K				\$9.50		\$9.50		\$0.00	0.0%	
27		L				\$9.70		\$9.70		\$0.00	0.0%	
28		M				\$9.90		\$9.90		\$0.00	0.0%	
29		N				\$10.10		\$10.10		\$0.00	0.0%	
30		O				\$10.30		\$10.30		\$0.00	0.0%	
31		P				\$10.50		\$10.50		\$0.00	0.0%	
32		Q				\$10.70		\$10.70		\$0.00	0.0%	
33		R				\$10.90		\$10.90		\$0.00	0.0%	
34		S				\$11.10		\$11.10		\$0.00	0.0%	
35		T				\$11.30		\$11.30		\$0.00	0.0%	
36		A				\$10.50		\$10.50		\$0.00	0.0%	
37		B				\$10.70		\$10.70		\$0.00	0.0%	
38		C				\$10.90		\$10.90		\$0.00	0.0%	
39		D				\$11.10		\$11.10		\$0.00	0.0%	
40		E				\$11.30		\$11.30		\$0.00	0.0%	
41		F				\$11.50		\$11.50		\$0.00	0.0%	
42		G				\$11.70		\$11.70		\$0.00	0.0%	

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)	(3)		(4)		(5)		(6)
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE		JANUARY 1, 2018 RATE	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	LT-1		\$11.90	\$11.90		\$11.90	\$11.90	\$0.00	0.0%	\$0.00	0.0%	
2		H										
3		I										
4		J										
5		K										
6		L										
7		M										
8		N										
9		O										
10		P										
11		Q										
12		R										
13		S										
14		T										
15		A										
16		B										
17		C										
18		D										
19		E										
20		F										
21		G										
22		H										
23		I										
24		J										
25		K										
26		L										
27		M										
28		N										
29		O										
30		P										
31		Q										
32		R										
33		S										
34		T										
35		A										
36		B										
37		C										
38		D										
39		E										
40		F										
41		G										
42		H										

\* From Exhibit TCC-3, Column 5.



LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)	(3)		(4)		(5)		(6)
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE		JANUARY 1, 2018 RATE	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	L-T-1		\$18.10	\$18.10		\$18.10	\$18.10	\$0.00	0.0%		\$0.00	0.0%
2		J	\$18.30	\$18.30		\$18.30	\$18.30	\$0.00	0.0%		\$0.00	0.0%
3		K	\$18.50	\$18.50		\$18.50	\$18.50	\$0.00	0.0%		\$0.00	0.0%
4		L	\$18.70	\$18.70		\$18.70	\$18.70	\$0.00	0.0%		\$0.00	0.0%
5		M	\$18.90	\$18.90		\$18.90	\$18.90	\$0.00	0.0%		\$0.00	0.0%
6		N	\$19.10	\$19.10		\$19.10	\$19.10	\$0.00	0.0%		\$0.00	0.0%
7		O	\$19.30	\$19.30		\$19.30	\$19.30	\$0.00	0.0%		\$0.00	0.0%
8		P	\$19.50	\$19.50		\$19.50	\$19.50	\$0.00	0.0%		\$0.00	0.0%
9		Q	\$19.70	\$19.70		\$19.70	\$19.70	\$0.00	0.0%		\$0.00	0.0%
10		R	\$19.90	\$19.90		\$19.90	\$19.90	\$0.00	0.0%		\$0.00	0.0%
11		S	\$20.10	\$20.10		\$20.10	\$20.10	\$0.00	0.0%		\$0.00	0.0%
12		T	\$20.30	\$20.30		\$20.30	\$20.30	\$0.00	0.0%		\$0.00	0.0%
13		A	\$16.50	\$16.50		\$16.50	\$16.50	\$0.00	0.0%		\$0.00	0.0%
14		B	\$16.70	\$16.70		\$16.70	\$16.70	\$0.00	0.0%		\$0.00	0.0%
15		C	\$16.90	\$16.90		\$16.90	\$16.90	\$0.00	0.0%		\$0.00	0.0%
16		D	\$17.10	\$17.10		\$17.10	\$17.10	\$0.00	0.0%		\$0.00	0.0%
17		E	\$17.30	\$17.30		\$17.30	\$17.30	\$0.00	0.0%		\$0.00	0.0%
18		F	\$17.50	\$17.50		\$17.50	\$17.50	\$0.00	0.0%		\$0.00	0.0%
19		G	\$17.70	\$17.70		\$17.70	\$17.70	\$0.00	0.0%		\$0.00	0.0%
20		H	\$17.90	\$17.90		\$17.90	\$17.90	\$0.00	0.0%		\$0.00	0.0%
21		I	\$18.10	\$18.10		\$18.10	\$18.10	\$0.00	0.0%		\$0.00	0.0%
22		J	\$18.30	\$18.30		\$18.30	\$18.30	\$0.00	0.0%		\$0.00	0.0%
23		K	\$18.50	\$18.50		\$18.50	\$18.50	\$0.00	0.0%		\$0.00	0.0%
24		L	\$18.70	\$18.70		\$18.70	\$18.70	\$0.00	0.0%		\$0.00	0.0%
25		M	\$18.90	\$18.90		\$18.90	\$18.90	\$0.00	0.0%		\$0.00	0.0%
26		N	\$19.10	\$19.10		\$19.10	\$19.10	\$0.00	0.0%		\$0.00	0.0%
27		O	\$19.30	\$19.30		\$19.30	\$19.30	\$0.00	0.0%		\$0.00	0.0%
28		P	\$19.50	\$19.50		\$19.50	\$19.50	\$0.00	0.0%		\$0.00	0.0%
29		Q	\$19.70	\$19.70		\$19.70	\$19.70	\$0.00	0.0%		\$0.00	0.0%
30		R	\$19.90	\$19.90		\$19.90	\$19.90	\$0.00	0.0%		\$0.00	0.0%
31		S	\$20.10	\$20.10		\$20.10	\$20.10	\$0.00	0.0%		\$0.00	0.0%
32		T	\$20.30	\$20.30		\$20.30	\$20.30	\$0.00	0.0%		\$0.00	0.0%
33		A	\$22.50	\$22.50		\$22.50	\$22.50	\$0.00	0.0%		\$0.00	0.0%
34		B	\$22.70	\$22.70		\$22.70	\$22.70	\$0.00	0.0%		\$0.00	0.0%
35		C	\$22.90	\$22.90		\$22.90	\$22.90	\$0.00	0.0%		\$0.00	0.0%
36		D	\$23.10	\$23.10		\$23.10	\$23.10	\$0.00	0.0%		\$0.00	0.0%
37		E	\$23.30	\$23.30		\$23.30	\$23.30	\$0.00	0.0%		\$0.00	0.0%
38		F	\$23.50	\$23.50		\$23.50	\$23.50	\$0.00	0.0%		\$0.00	0.0%
39		G	\$23.70	\$23.70		\$23.70	\$23.70	\$0.00	0.0%		\$0.00	0.0%
40		H	\$23.90	\$23.90		\$23.90	\$23.90	\$0.00	0.0%		\$0.00	0.0%
41		I	\$24.10	\$24.10		\$24.10	\$24.10	\$0.00	0.0%		\$0.00	0.0%
42		J	\$24.30	\$24.30		\$24.30	\$24.30	\$0.00	0.0%		\$0.00	0.0%

\* From Exhibit TCC-3, Column 5.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)	(3)		(4)		(5)		(6)
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE		JANUARY 1, 2018 RATE	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	L-T-1	LED Lighting Pilot (continued)	\$24.50	\$24.50		\$24.50	\$24.50	\$0.00	\$0.00	\$0.00	0.0%	
2	8	L	\$24.70	\$24.70		\$24.70	\$24.70	\$0.00	\$0.00	\$0.00	0.0%	
3	8	M	\$24.90	\$24.90		\$24.90	\$24.90	\$0.00	\$0.00	\$0.00	0.0%	
4	8	N	\$25.10	\$25.10		\$25.10	\$25.10	\$0.00	\$0.00	\$0.00	0.0%	
5	8	O	\$25.30	\$25.30		\$25.30	\$25.30	\$0.00	\$0.00	\$0.00	0.0%	
6	8	P	\$25.50	\$25.50		\$25.50	\$25.50	\$0.00	\$0.00	\$0.00	0.0%	
7	8	Q	\$25.70	\$25.70		\$25.70	\$25.70	\$0.00	\$0.00	\$0.00	0.0%	
8	8	R	\$25.90	\$25.90		\$25.90	\$25.90	\$0.00	\$0.00	\$0.00	0.0%	
9	8	S	\$26.10	\$26.10		\$26.10	\$26.10	\$0.00	\$0.00	\$0.00	0.0%	
10	8	T	\$26.30	\$26.30		\$26.30	\$26.30	\$0.00	\$0.00	\$0.00	0.0%	
11	9	A	\$25.50	\$25.50		\$25.50	\$25.50	\$0.00	\$0.00	\$0.00	0.0%	
12	9	B	\$25.70	\$25.70		\$25.70	\$25.70	\$0.00	\$0.00	\$0.00	0.0%	
13	9	C	\$25.90	\$25.90		\$25.90	\$25.90	\$0.00	\$0.00	\$0.00	0.0%	
14	9	D	\$26.10	\$26.10		\$26.10	\$26.10	\$0.00	\$0.00	\$0.00	0.0%	
15	9	E	\$26.30	\$26.30		\$26.30	\$26.30	\$0.00	\$0.00	\$0.00	0.0%	
16	9	F	\$26.50	\$26.50		\$26.50	\$26.50	\$0.00	\$0.00	\$0.00	0.0%	
17	9	G	\$26.70	\$26.70		\$26.70	\$26.70	\$0.00	\$0.00	\$0.00	0.0%	
18	9	H	\$26.90	\$26.90		\$26.90	\$26.90	\$0.00	\$0.00	\$0.00	0.0%	
19	9	I	\$27.10	\$27.10		\$27.10	\$27.10	\$0.00	\$0.00	\$0.00	0.0%	
20	9	J	\$27.30	\$27.30		\$27.30	\$27.30	\$0.00	\$0.00	\$0.00	0.0%	
21	9	K	\$27.50	\$27.50		\$27.50	\$27.50	\$0.00	\$0.00	\$0.00	0.0%	
22	9	L	\$27.70	\$27.70		\$27.70	\$27.70	\$0.00	\$0.00	\$0.00	0.0%	
23	9	M	\$27.90	\$27.90		\$27.90	\$27.90	\$0.00	\$0.00	\$0.00	0.0%	
24	9	N	\$28.10	\$28.10		\$28.10	\$28.10	\$0.00	\$0.00	\$0.00	0.0%	
25	9	O	\$28.30	\$28.30		\$28.30	\$28.30	\$0.00	\$0.00	\$0.00	0.0%	
26	9	P	\$28.50	\$28.50		\$28.50	\$28.50	\$0.00	\$0.00	\$0.00	0.0%	
27	9	Q	\$28.70	\$28.70		\$28.70	\$28.70	\$0.00	\$0.00	\$0.00	0.0%	
28	9	R	\$28.90	\$28.90		\$28.90	\$28.90	\$0.00	\$0.00	\$0.00	0.0%	
29	9	S	\$29.10	\$29.10		\$29.10	\$29.10	\$0.00	\$0.00	\$0.00	0.0%	
30	9	T	\$29.30	\$29.30		\$29.30	\$29.30	\$0.00	\$0.00	\$0.00	0.0%	
31	10	A	\$28.50	\$28.50		\$28.50	\$28.50	\$0.00	\$0.00	\$0.00	0.0%	
32	10	B	\$28.70	\$28.70		\$28.70	\$28.70	\$0.00	\$0.00	\$0.00	0.0%	
33	10	C	\$28.90	\$28.90		\$28.90	\$28.90	\$0.00	\$0.00	\$0.00	0.0%	
34	10	D	\$29.10	\$29.10		\$29.10	\$29.10	\$0.00	\$0.00	\$0.00	0.0%	
35	10	E	\$29.30	\$29.30		\$29.30	\$29.30	\$0.00	\$0.00	\$0.00	0.0%	
36	10	F	\$29.50	\$29.50		\$29.50	\$29.50	\$0.00	\$0.00	\$0.00	0.0%	
37	10	G	\$29.70	\$29.70		\$29.70	\$29.70	\$0.00	\$0.00	\$0.00	0.0%	
38	10	H	\$29.90	\$29.90		\$29.90	\$29.90	\$0.00	\$0.00	\$0.00	0.0%	
39	10	I	\$30.10	\$30.10		\$30.10	\$30.10	\$0.00	\$0.00	\$0.00	0.0%	
40	10	J	\$30.30	\$30.30		\$30.30	\$30.30	\$0.00	\$0.00	\$0.00	0.0%	
41	10	K	\$30.50	\$30.50		\$30.50	\$30.50	\$0.00	\$0.00	\$0.00	0.0%	
42	10	L	\$30.70	\$30.70		\$30.70	\$30.70	\$0.00	\$0.00	\$0.00	0.0%	

\* From Exhibit TCC-3, Column 5.

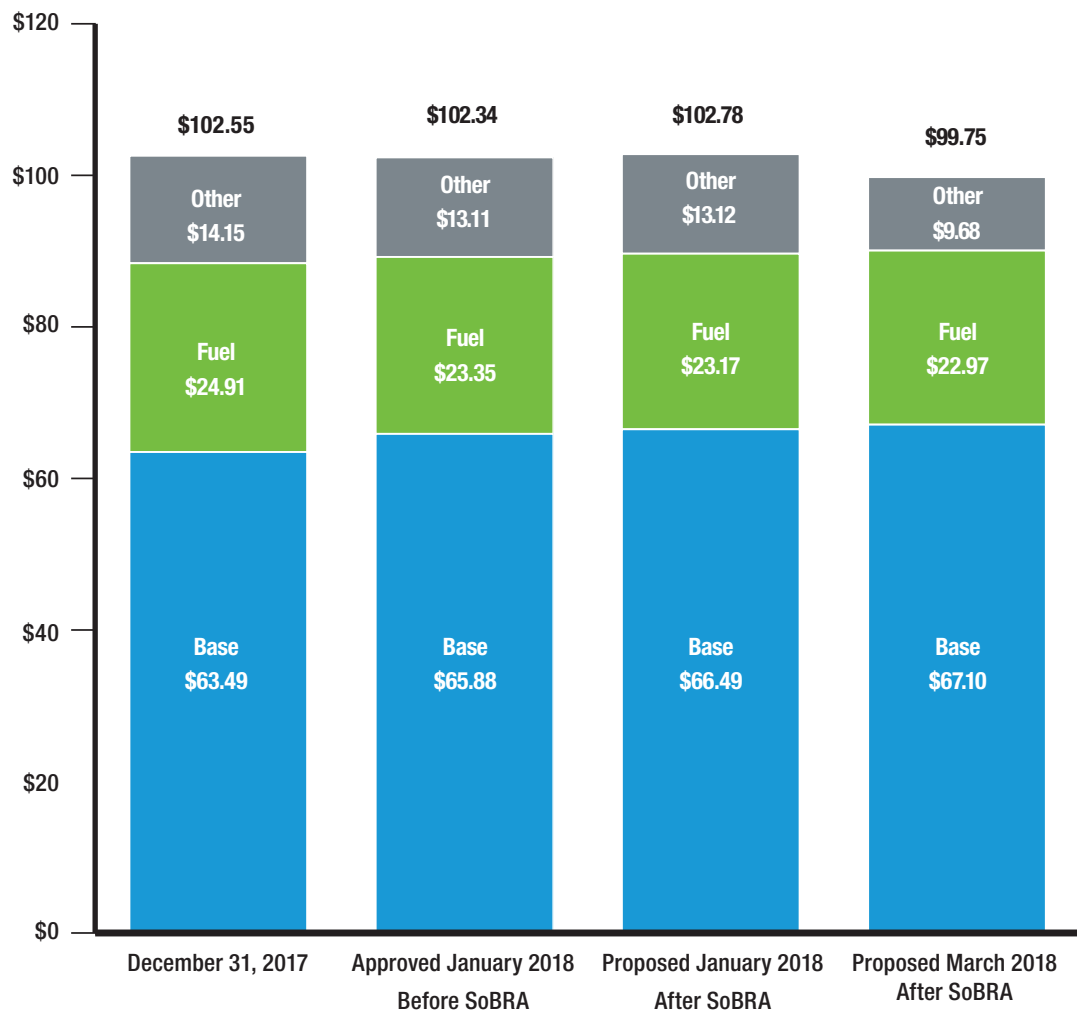
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)	(3)	(4)	(5)	(6)
			JANUARY 1, 2018 RATE *	MARCH 1, 2018 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	L-T-1	LED Lighting Pilot (continued)	\$30.90	\$30.90		\$30.90	\$30.90	\$0.00	0.0%
2	10	M	\$31.10	\$31.10		\$31.10	\$31.10	\$0.00	0.0%
3	10	N	\$31.30	\$31.30		\$31.30	\$31.30	\$0.00	0.0%
4	10	O	\$31.50	\$31.50		\$31.50	\$31.50	\$0.00	0.0%
5	10	P	\$31.70	\$31.70		\$31.70	\$31.70	\$0.00	0.0%
6	10	Q	\$31.90	\$31.90		\$31.90	\$31.90	\$0.00	0.0%
7	10	R	\$32.10	\$32.10		\$32.10	\$32.10	\$0.00	0.0%
8	10	S	\$32.30	\$32.30		\$32.30	\$32.30	\$0.00	0.0%
9		T							
10									
11									
12		<u>Energy Tier Charges</u>							
13		<u>Energy Tier</u>							
14		A	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.0%
15		B	\$0.20	\$0.20		\$0.20	\$0.20	\$0.00	0.0%
16		C	\$0.40	\$0.40		\$0.40	\$0.40	\$0.00	0.0%
17		D	\$0.60	\$0.60		\$0.60	\$0.60	\$0.00	0.0%
18		E	\$0.80	\$0.80		\$0.80	\$0.80	\$0.00	0.0%
19		F	\$1.00	\$1.00		\$1.00	\$1.00	\$0.00	0.0%
20		G	\$1.20	\$1.20		\$1.20	\$1.20	\$0.00	0.0%
21		H	\$1.40	\$1.40		\$1.40	\$1.40	\$0.00	0.0%
22		I	\$1.60	\$1.60		\$1.60	\$1.60	\$0.00	0.0%
23		J	\$1.80	\$1.80		\$1.80	\$1.80	\$0.00	0.0%
24		K	\$2.00	\$2.00		\$2.00	\$2.00	\$0.00	0.0%
25		L	\$2.20	\$2.20		\$2.20	\$2.20	\$0.00	0.0%
26		M	\$2.40	\$2.40		\$2.40	\$2.40	\$0.00	0.0%
27		N	\$2.60	\$2.60		\$2.60	\$2.60	\$0.00	0.0%
28		O	\$2.80	\$2.80		\$2.80	\$2.80	\$0.00	0.0%
29		P	\$3.00	\$3.00		\$3.00	\$3.00	\$0.00	0.0%
30		Q	\$3.20	\$3.20		\$3.20	\$3.20	\$0.00	0.0%
31		R	\$3.40	\$3.40		\$3.40	\$3.40	\$0.00	0.0%
32		S	\$3.60	\$3.60		\$3.60	\$3.60	\$0.00	0.0%
33		T	\$3.80	\$3.80		\$3.80	\$3.80	\$0.00	0.0%
34		Non-Fuel Energy (¢ per kWh)	2.906	2.906		2.906	2.933	0.027	0.9%
35									
36									
37		<u>Charges for Maintenance and Conversion Recovery:</u>							
38		Maintenance per Fixture (FPL Owned Fixture and Pole)	\$1.74	\$1.74		\$1.74	\$1.76	\$0.02	1.1%
39		Maintenance per Fixture for FPL Fixtures on Customer Pole	\$1.21	\$1.21		\$1.21	\$1.22	\$0.01	0.8%
40		LED Conversion Recovery	\$0.98	\$0.98		\$0.98	\$0.99	\$0.01	1.0%
41									
42		<u>Charges for Other FPL-Owned Facilities:</u>							
43		Wood pole used only for the street lighting system	\$4.97	\$4.97		\$4.97	\$5.02	\$0.05	1.0%
44		Standard Concrete pole used only for the street lighting system	\$6.80	\$6.80		\$6.80	\$6.86	\$0.06	0.9%
45		Round Fiberglass pole used only for the street lighting system	\$8.05	\$8.05		\$8.05	\$8.12	\$0.07	0.9%
46		Decorative Tall Fiberglass pole used only for the street lighting system	\$16.97	\$16.97		\$16.97	\$17.13	\$0.16	0.9%
47		Decorative Concrete pole used only for the street lighting system	\$13.78	\$13.78		\$13.78	\$13.91	\$0.13	0.9%
48		Underground conductors (¢ per foot)	3.881	3.881		3.881	3.881	0.0350	0.9%

\* From Exhibit TCC-3, Column 5.



## Typical 1,000-kWh Residential Customer Bill Comparison

RS-1 Rate

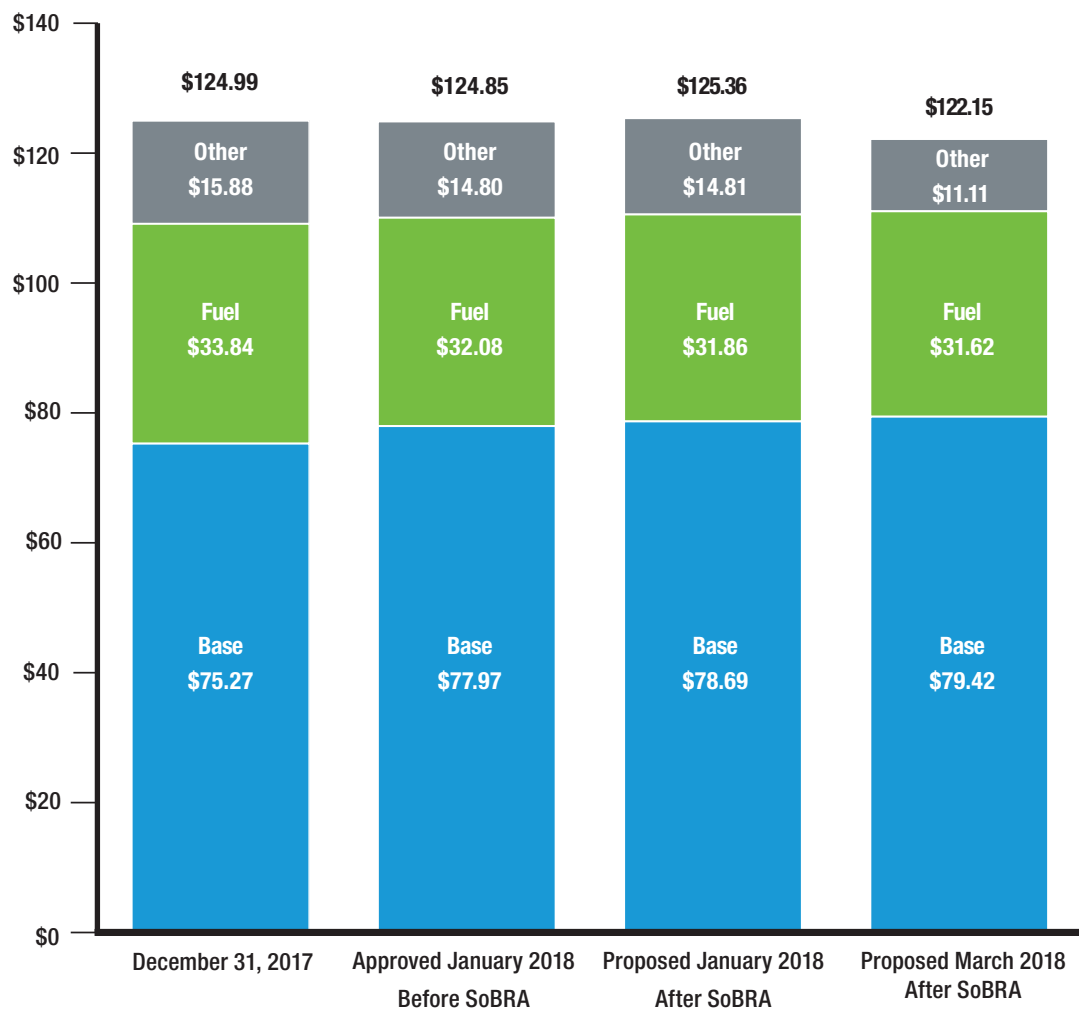


The December 2017 bill reflects approved rates in effect for December 2017. The 2018 bill estimates include projected 2018 rates for fuel, capacity, environmental and conservation; approved base rate adjustments; approved September 1, 2017 storm charge; proposed SoBRA rate adjustments; and the state gross receipts tax. The March 1, 2018 bill includes the decrease for the expiration of the 12-month interim storm restoration recovery charge. Estimates do not include credits, local taxes or fees that may be applicable in some jurisdictions. All rates are subject to change and must be approved by the Florida Public Service Commission before implementation.



## 1,200-kWh Commercial Customer Bill Comparison (non-demand)

GS-1 Rate

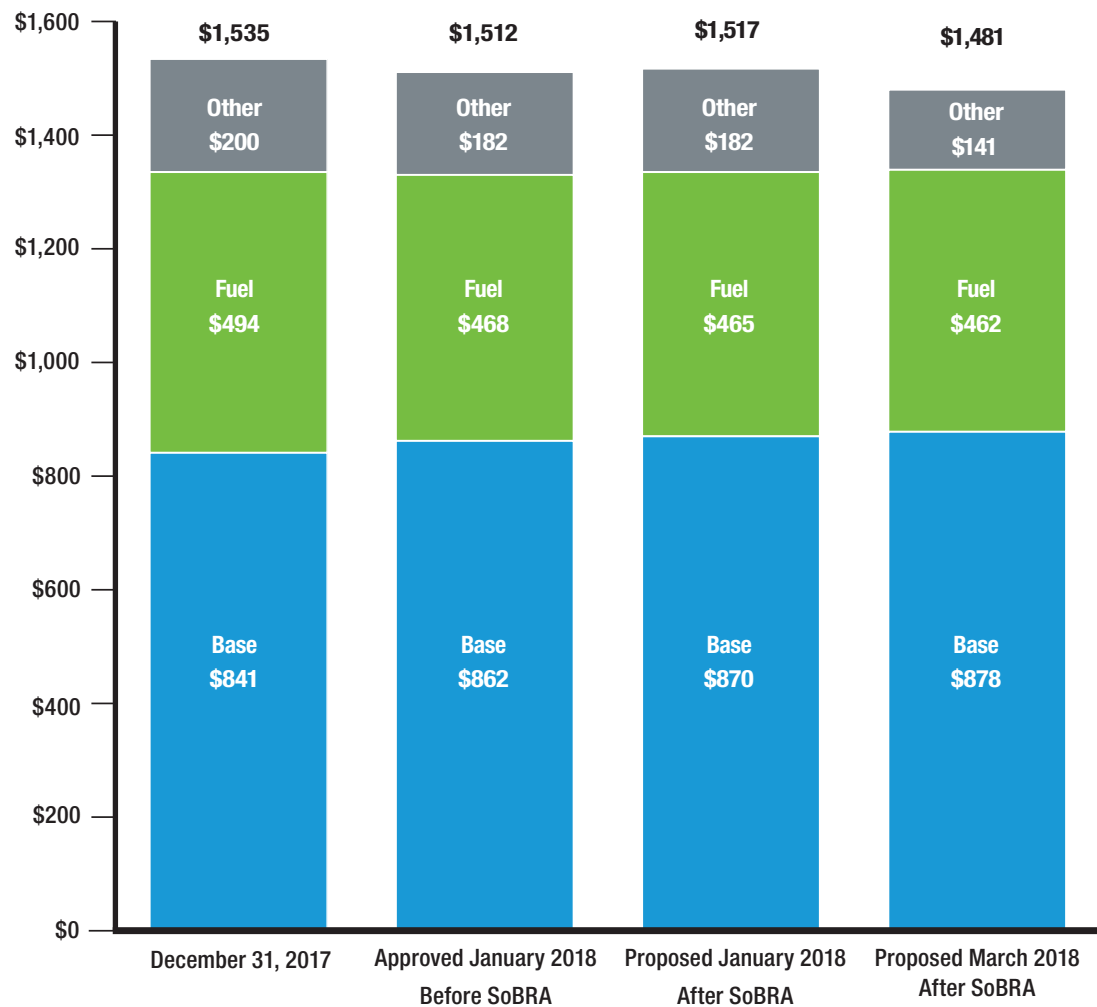


The December 2017 bill reflects approved rates in effect for December 2017. The 2018 bill estimates include projected 2018 rates for fuel, capacity, environmental and conservation; approved base rate adjustments; approved September 1, 2017 storm charge; proposed SoBRA rate adjustments; and the state gross receipts tax. The March 1, 2018 bill includes the decrease for the expiration of the 12-month interim storm restoration recovery charge. Estimates do not include credits, local taxes or fees that may be applicable in some jurisdictions. All rates are subject to change and must be approved by the Florida Public Service Commission before implementation.



## 17,520-kWh Commercial Customer Bill Comparison

GSD-1 Rate 50 kW, 48% load factor

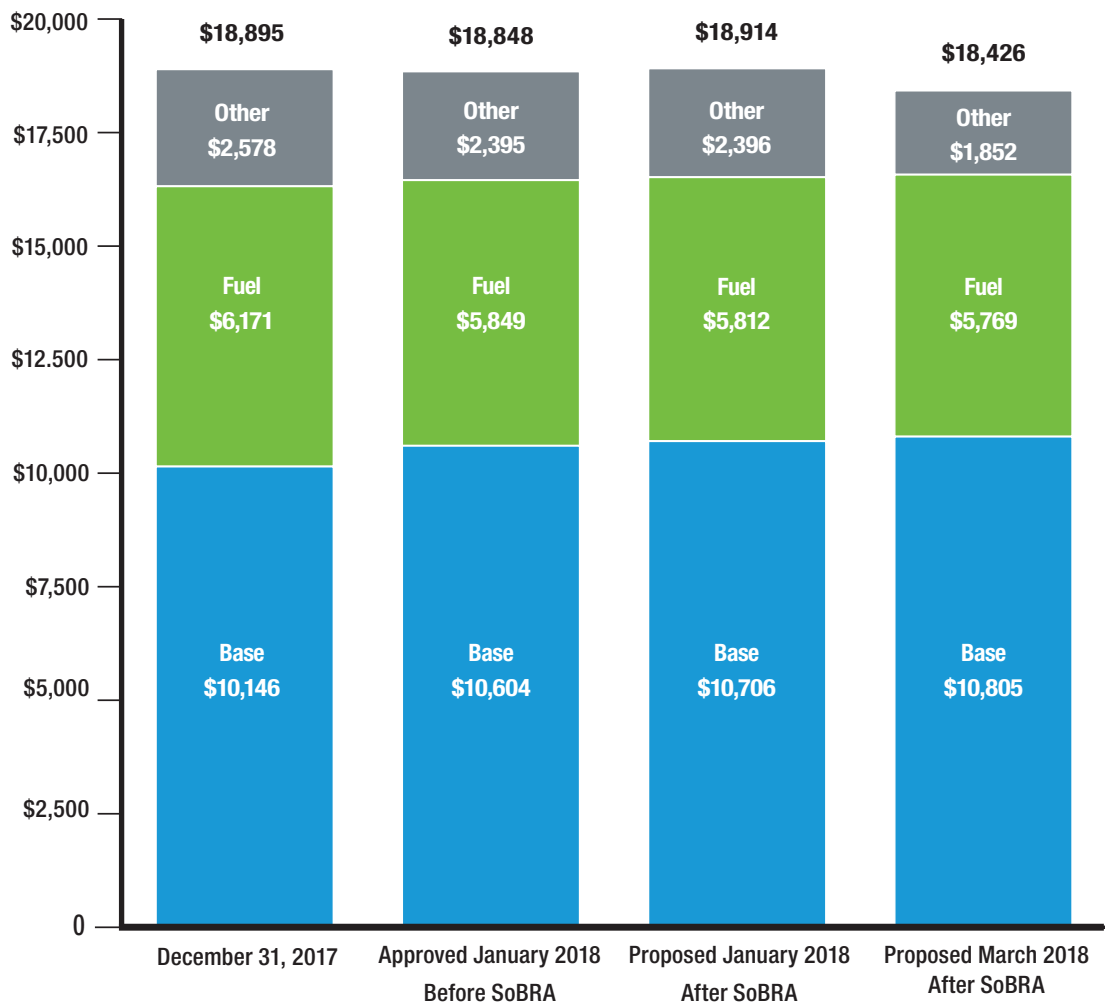


The December 2017 bill reflects approved rates in effect for December 2017. The 2018 bill estimates include projected 2018 rates for fuel, capacity, environmental and conservation; approved base rate adjustments; approved September 1, 2017 storm charge; proposed SoBRA rate adjustments; and the state gross receipts tax. The March 1, 2018 bill includes the decrease for the expiration of the 12-month interim storm restoration recovery charge. Estimates do not include credits, local taxes or fees that may be applicable in some jurisdictions. All rates are subject to change and must be approved by the Florida Public Service Commission before implementation.



## 219,000-kWh Commercial Customer Bill Comparison

GSLD-1 Rate 600 kW, 50% load factor

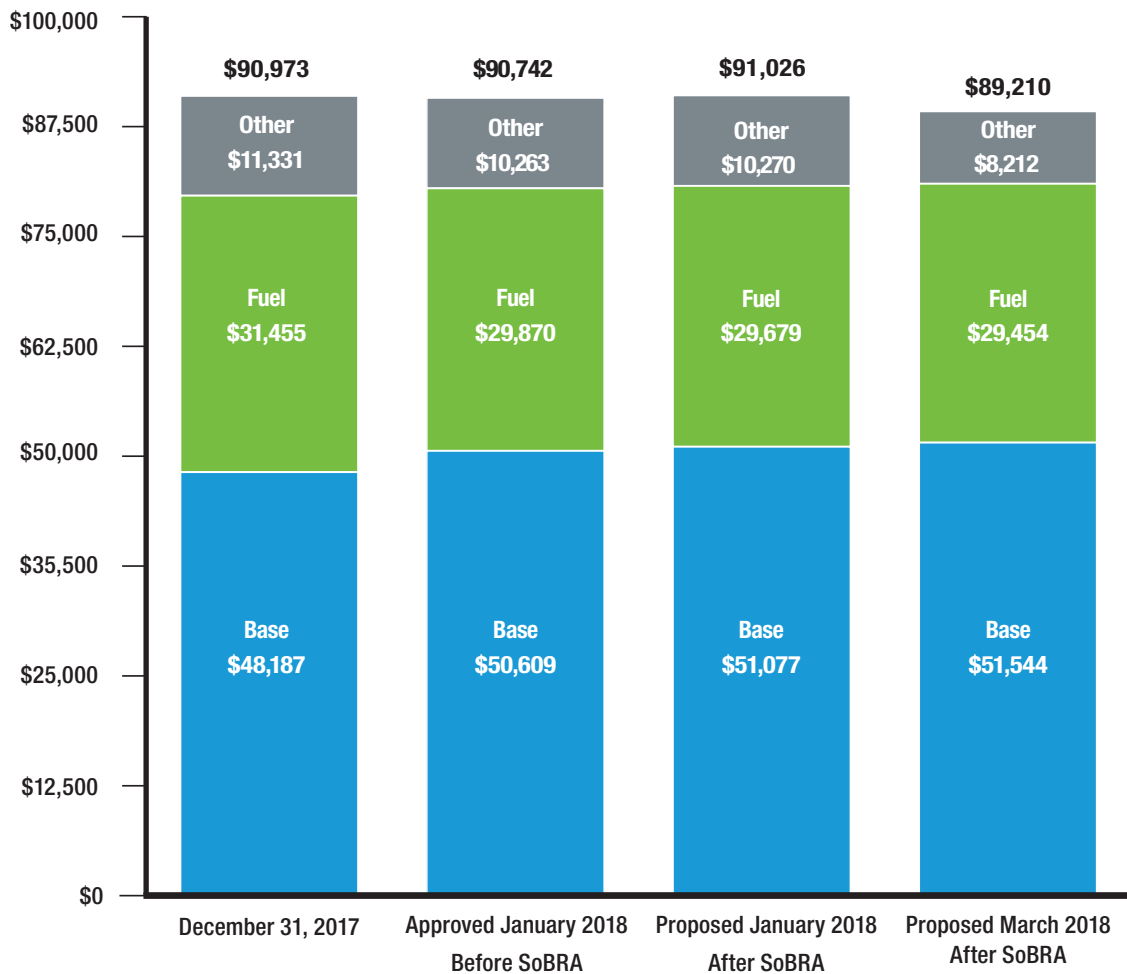


The December 2017 bill reflects approved rates in effect for December 2017. The 2018 bill estimates include projected 2018 rates for fuel, capacity, environmental and conservation; approved base rate adjustments; approved September 1, 2017 storm charge; proposed SoBRA rate adjustments; and the state gross receipts tax. The March 1, 2018 bill includes the decrease for the expiration of the 12-month interim storm restoration recovery charge. Estimates do not include credits, local taxes or fees that may be applicable in some jurisdictions. All rates are subject to change and must be approved by the Florida Public Service Commission before implementation.



## 1,124,200-kWh Commercial Customer Bill Comparison

GSLD-2 Rate 2,800 kW, 55% load factor



The December 2017 bill reflects approved rates in effect for December 2017. The 2018 bill estimates include projected 2018 rates for fuel, capacity, environmental and conservation; approved base rate adjustments; approved September 1, 2017 storm charge; proposed SoBRA rate adjustments; and the state gross receipts tax. The March 1, 2018 bill includes the decrease for the expiration of the 12-month interim storm restoration recovery charge. Estimates do not include credits, local taxes or fees that may be applicable in some jurisdictions. All rates are subject to change and must be approved by the Florida Public Service Commission before implementation.



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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**DIRECT TESTIMONY OF LIZ FUENTES**  
**DOCKET NO. 20170001-EI**  
**AUGUST 24, 2017**

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

A. My name is Liz Fuentes, and my business address is Florida Power & Light Company, 9250 West Flagler Street, Miami, Florida, 33174.

**Q. By whom are you employed and what is your position?**

A. I am employed by Florida Power & Light Company (“FPL” or the “Company”) as Senior Director, Regulatory Accounting.

**Q. Please describe your duties and responsibilities in that position.**

A. I am responsible for planning, guidance, and management of all regulatory accounting activities for FPL. In this role, I manage the accounting of FPL’s cost recovery clauses and ensure that the Company’s financial books and records comply with multi-jurisdictional regulatory accounting requirements. In addition, I manage the preparation and filing of FPL’s monthly earnings surveillance report with the Florida Public Service Commission (“FPSC” or “Commission”).

1 **Q. Please describe your educational background and professional**  
2 **experience.**

3 A. I graduated from the University of Florida in 1999 with a Bachelor of Science  
4 Degree in Accounting. That same year, I was employed by FPL. During my  
5 tenure at the Company, I have held various accounting and regulatory  
6 positions with the majority of my career focused in regulatory accounting and  
7 ratemaking. I am a Certified Public Accountant (“CPA”) licensed in the  
8 Commonwealth of Virginia and a member of the American Institute of CPAs.

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

10 A. The purpose of my direct testimony is to present the computation of the  
11 incremental jurisdictional annualized base revenue requirements associated  
12 with the Solar Base Rate Adjustments (“SoBRA”) related to the solar  
13 photovoltaic projects expected to be placed in service in 2017 and 2018 (the  
14 “2017 Project” and the “2018 Project”). In addition, I will explain the  
15 appropriate regulatory treatment for items such as investment tax credits  
16 (“ITC”) associated with the solar assets and the depreciation-related  
17 accumulated deferred income taxes (“ADIT”) proration adjustment which is  
18 required by Internal Revenue Code (“IRC”) Treasury Regulation §1.167(1)-  
19 1(h)(6). The revenue requirements for these SoBRAs are based on the first 12  
20 months of operations of the Projects. FPL is authorized to seek recovery of a  
21 SoBRA pursuant to the Stipulation and Settlement Agreement reached in  
22 FPL’s most recent rate case and approved by the Commission in Order No.  
23 PSC-16-0560-AS-EI, Docket Nos. 160021-EI, 160061-EI, 160062-EI, and

1 160088-EI (“2016 Settlement Agreement”).

2 **Q. Please summarize your testimony.**

3 A. The annualized jurisdictional revenue requirements for the first 12 months of  
4 operations related to the 2017 Project and 2018 Project are \$60.5 million and  
5 \$59.9 million, respectively. These calculations are largely based on the  
6 estimated capital expenditures presented by FPL witness Brannen in his  
7 supplemental testimony filed on August 2, 2017.

8 **Q. Are you sponsoring any exhibits in this case?**

9 A. Yes. I am sponsoring the following exhibits:

- 10 • LF-1 – SoBRA Revenue Requirement Calculation – Effective date  
11 January 1, 2018.
- 12 • LF-2 – SoBRA Revenue Requirement Calculation – Effective date  
13 March 1, 2018.

14 **Q. Please briefly describe the basis for the SoBRA Projects’ revenue**  
15 **requirements.**

16 A. Pursuant to the 2016 Settlement Agreement, FPL is authorized to recover the  
17 revenue requirements based on the first 12 months of operations of the  
18 Projects. If approved, the first SoBRA is expected to be implemented on  
19 January 1, 2018; and the second SoBRA is expected to be implemented on  
20 March 1, 2018.

21 **Q. What is the amount of FPL’s requested SoBRA for the 2017 Project?**

22 A. As reflected on page 1 of Exhibit LF-1, the amount of FPL’s requested base  
23 revenue increase for the first 12 months of operations of the 2017 Project is

1           \$60.5 million.

2   **Q.    What is the amount of FPL’s requested SoBRA for the 2018 Project?**

3   A.    As reflected on page 1 of Exhibit LF-2, the amount of FPL’s requested base  
4        revenue increase for the first 12 months of operations of the 2018 Project is  
5        \$59.9 million.

6   **Q.    Is the revenue requirement calculation for each Project calculated in the  
7        same manner?**

8   A.    Yes.

9   **Q.    Is the revenue requirement calculation methodology for the Projects  
10        similar to other generation base rate adjustments approved by the FPSC?**

11   A.    Yes. The SoBRA revenue requirement calculation methodology is similar to  
12        the methodologies approved by the FPSC for FPL’s generation base rate  
13        adjustments (“GBRA”) for Turkey Point Unit 5 and West County Energy  
14        Center Units 1 and 2 in Order No. PSC-05-0902-S-EI, West County Energy  
15        Center Unit 3 in Order No. PSC-11-0089-S-EI, and the modernization projects  
16        at Canaveral, Riviera Beach, and Port Everglades in Order No. PSC-13-0023-  
17        S-EI. In addition, it is also consistent with the recently approved 2019  
18        Okeechobee Limited Scope Adjustment (“Okeechobee LSA”) in FPL’s 2016  
19        Settlement Agreement.

20   **Q.    Please describe inputs utilized to compute the revenue requirements for  
21        each SoBRA.**

22   A.    The revenue requirement computations for each SoBRA are based on the  
23        following inputs:

- 1           • Capital expenditures: These are based on the Company’s estimated capital  
2           expenditures, including accumulated funds used during construction. FPL  
3           witness Brannen describes the capital costs for each of the Projects in his  
4           supplemental testimony filed on August 2, 2017.
- 5           • Depreciation rates: The depreciation rates utilized to compute  
6           depreciation expense and related accumulated depreciation for solar  
7           generation and transmission plant are based on Exhibit D of FPL’s 2016  
8           Settlement Agreement.
- 9           • Operating expenses: These are based on the Company’s estimated  
10          operating expenses for the first 12 months of operations.
- 11          • Incremental cost of capital: As reflected in paragraph 10(f) of FPL’s 2016  
12          Settlement Agreement, the Company is required to use a 10.55% return on  
13          common equity and an incremental capital structure consistent with the  
14          approach authorized for the Okeechobee LSA, adjusted to reflect the  
15          inclusion of ITCs on a normalized basis. Therefore, ADIT are not  
16          included in the incremental capital structure, and instead, as described  
17          below, ADIT are included as a component of rate base. FPL used the  
18          equity ratio and long-term debt rate set forth on page 8 of Exhibit KO-20  
19          (FPL witness Ousdahl) from FPL’s 2016 rate case filing, consistent with  
20          the 2018 Subsequent Year base rate change approved in the 2016  
21          Settlement Agreement. FPL also incorporated an estimate for  
22          unamortized ITCs. The incremental cost of capital calculation for the  
23          2017 Project is reflected on page 3 of Exhibit LF-1, and the calculation for

1 the 2018 Project is reflected on page 3 of Exhibit LF-2.

2 • Accumulated deferred income taxes: As described above, ADIT are

3 included as a component of rate base, which is consistent with the

4 treatment in FPL's prior GBRA's and the treatment most recently approved

5 for FPL's 2019 Okeechobee LSA. The ADIT for the 2017 and 2018

6 Projects primarily reflects the timing difference between book and tax

7 depreciation, specifically bonus tax depreciation, over the life of the

8 assets. In addition, FPL is required to comply with the IRC Treasury

9 Regulation §1.167(1)-1(h)(6) and utilize a proration formula to compute

10 the depreciation-related ADIT balance to be included for ratemaking

11 purposes when a forecasted test period is utilized to set rates. This

12 proration adjustment was utilized during the Company's most recent base

13 rate filing for the calculated increase in base rates for the 2017 Test Year,

14 2018 Subsequent Year, and the 2019 Okeechobee LSA. The ADIT

15 proration adjustment for the 2017 Project is reflected on page 5 of Exhibit

16 LF-1, and the 2018 Project is reflected on page 5 of Exhibit LF-2.

17 **Q. Please describe the ITCs associated with the revenue requirement**

18 **calculation for the 2017 and 2018 Solar Projects.**

19 A. In accordance with Section 48 of the IRC, the Company will record an ITC of

20 approximately \$104.2 million and \$106.5 million for the 2017 Project and

21 2018 Project, respectively. These amounts represent 30% of the qualified

22 capital spending associated with each solar investment upon the in-service

23 date of each site. FPL will amortize the ITCs as a reduction to tax expense

1 over the life of each unit, which is estimated to be approximately 30 years.

2 **Q. How will the unamortized ITCs be reflected in the incremental cost of**  
3 **capital calculation?**

4 A. As described above and reflected on page 3 of Exhibits LF-1 and LF-2, the  
5 unamortized balance of the ITCs will be reflected as a component of capital  
6 structure and have a blended debt and equity cost rate. This treatment is  
7 consistent with how ITCs are currently reflected in FPL's Earnings  
8 Surveillance Reports for investments that have produced ITCs. FPL's  
9 methodology to calculate the ITC cost rate was reviewed and approved by this  
10 Commission in Order No. PSC-10-0153-FOF-EI, Docket Nos. 080677-EI,  
11 090130-EI.

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

13 A. Yes.

FLORIDA POWER & LIGHT COMPANY  
2017 SoBRA PROJECT  
FIRST YEAR ANNUALIZED REVENUE REQUIREMENT<sup>(1)</sup>

Line No	(1) Description	(2) Page Reference	(3) Amount (\$000)
1	Jurisdictional Adjusted Rate Base	Page 2	\$ 343,848
2	Rate of Return on Rate Base	Page 3	<u>8.30%</u>
3	Required Jurisdictional Net Operating Income	Line 1 x Line 2	\$ 28,535
4	Required Net Operating Income	Page 4	<u>(8,590)</u>
5	Net Operating Income Deficiency (Excess)	Line 3 - Line 4	\$ 37,125
6	Net Operating Income Multiplier <sup>(2)</sup>		<u>1.63025</u>
7	Revenue Requirement	Line 5 x Line 6	<u><u>\$ 60,523</u></u>

8

9 NOTES:

10 <sup>(1)</sup> Represents the revenue requirement for projected 12-month period for the 2017 SoBRA Project.

11 <sup>(2)</sup> Represents the net operating income multiplier from page 9 of Exhibit KO-20, Docket No. 160021-EI.



FLORIDA POWER & LIGHT COMPANY  
2017 SoBRA PROJECT  
JURISDICTIONAL ADJUSTED RATE BASE  
13-MONTH AVERAGE

Line No.	(1) Description	(2) Total Company (\$000)	(3) FPSC Jurisdictional (\$000)	(4) Jurisdictional Factor <sup>(1)</sup>
1				
2	<u>PLANT IN SERVICE:</u>			
3				
4	ELECTRIC PLANT IN SERVICE - OTHER PRODUCTION	\$ 391,674	\$ 374,696	0.956652
5				
6	ELECTRIC PLANT IN SERVICE - TRANSMISSION	\$ 11,506	\$ 10,217	0.887974
7	ELECTRIC PLANT IN SERVICE - TRANSMISSION - GSU's	3,383	3,212	0.949382
8	TOTAL ELECTRIC PLANT IN SERVICE - TRANSMISSION	\$ 14,889	\$ 13,428	0.901927
9				
10	NON-DEPRECIABLE PROPERTY (LAND)	\$ 12,269	\$ 11,737	0.956652
11				
12	TOTAL PLANT IN SERVICE	\$ 418,832	\$ 399,861	0.954706
13				
14				
15	<u>ACCUMULATED PROVISION FOR DEPRECIATION:</u>			
16				
17	ACCUM PROVISION FOR DEPRECIATION - OTHER PRODUCTION	\$ 6,600	\$ 6,314	0.956652
18				
19	ACCUM PROVISION FOR DEPRECIATION - TRANSMISSION	\$ 115	\$ 102	0.887974
20	ACCUM PROVISION FOR DEPRECIATION - TRANSMISSION - GSU	45	42	0.949382
21	TOTAL ACCUM PROVISION FOR DEPRECIATION - TRANSMISSION	\$ 160	\$ 145	0.905143
22				
23	TOTAL ACCUMULATED PROVISION FOR DEPRECIATION	\$ 6,759	\$ 6,458	0.955435
24				
25				
26	ACCUMULATED DEFERRED INCOME TAXES <sup>(2)</sup>	\$ (51,907)	\$ (49,555)	0.954694
27				
28	TOTAL RATE BASE	\$ 360,166	\$ 343,848	0.954694
29				
30				

31 NOTES:

32 <sup>(1)</sup> Based on FPL's most recent cost of service calculations prepared for the 2017 budget cycle.

33 <sup>(2)</sup> Detailed calculation for accumulated deferred income taxes is provided on Page 5.

FLORIDA POWER & LIGHT COMPANY  
2017 SoBRA PROJECT  
RATE OF RETURN ON RATE BASE  
13-MONTH AVERAGE

Line No.	Class of Capital	(1) Company Total Per Books (\$000)	(2) Jurisdictional Factor	(3) Jurisdictional Capital Structure (\$000)	(4) Ratio	(5) Cost Rate <sup>(1)</sup>	(6) Weighted Cost Rate
1	LONG TERM DEBT	\$ 100,950	0.954694	\$ 96,377	28.03%	4.80%	1.35%
2							
3	COMMON EQUITY	156,810	0.954694	149,706	43.54%	10.55%	4.59%
4							
5	INVESTMENT TAX CREDITS	102,405	0.954694	97,765	28.43%	8.30%	2.36%
6							
7	TOTAL	<u>\$ 360,166</u>		<u>\$ 343,848</u>	<u>100.00%</u>		<u>8.30%</u>
8							
9							

**NOTE:**

<sup>(1)</sup> Represents the cost rates from page 8 of Exhibit KO-20, Docket No. 160021-EI, except for common equity which has been revised to reflect an ROE of 10.55% per Order No. PSC-16-0560-AS-EI.

FLORIDA POWER & LIGHT COMPANY  
2017 SoBRA PROJECT  
REQUIRED NET OPERATING INCOME

Line No.	Account No.	(1) Account Title	(2) Total Company (\$000)	(3) FPSC Jurisdictional (\$000)	(4) Jurisdictional Separation Factor <sup>(1)</sup>
1		<u>OPERATING &amp; MAINTENANCE EXPENSES:</u>			
2					
3	546	OTHER POWER - OPERATION SUPERVISION & ENGINEERING	\$ 167	\$ 160	0.956652
4	549	OTHER POWER - MISC OTHER POWER GENERATION EXPENSES	390	373	0.956652
5	551	OTHER POWER - MAINTENANCE SUPERVISION & ENGINEERING	160	153	0.957811
6	552	OTHER POWER - MAINTENANCE OF STRUCTURES	162	155	0.956652
7	553	OTHER POWER - MAINTENANCE GENERATING & ELECTRIC PLANT	68	65	0.957811
8	554	OTHER POWER - MAINTENANCE MISC OTHER POWER GENERATION	39	37	0.957811
9		TOTAL OTHER POWER GENERATION OPERATING EXPENSES	\$ 986	\$ 943	0.956966
10					
11	560 - 573	TRANSMISSION	\$ -	\$ -	
12					
13	924	A&G EXP - PROPERTY INSURANCE	\$ 95	\$ 91	0.961316
14	925	A&G EXP - INJURIES AND DAMAGES	4	4	0.969449
15	926	A&G EXP - EMP PENSIONS & BENEFITS	67	65	0.969449
16		TOTAL ADMINISTRATIVE & GENERAL EXPENSES	\$ 166	\$ 160	0.964795
17					
18		TOTAL OPERATING & MAINTENANCE EXPENSES	\$ 1,152	\$ 1,103	0.958093
19					
20		<u>DEPRECIATION EXPENSES:</u>			
21					
22	403 & 404	DEPR & AMORT EXP - OTH PROD	\$ 13,199	\$ 12,627	0.956652
23	403 & 404	DEPR & AMORT EXP - TRANS	230	204	0.887974
24	403 & 404	DEPR & AMORT EXP - TRANS - GSUs	89	85	0.956652
25		TOTAL DEPRECIATION & AMORTIZATION EXPENSES	\$ 13,519	\$ 12,917	0.955483
26					
27		<u>TAXES OTHER THAN INCOME TAXES:</u>			
28					
29	408	TAX OTH TH INC TAX - REAL & PERS PROPERTY TAX	\$ 7,333	\$ 7,057	0.962346
30	408	TAX OTH TH INC TAX - FEDERAL UNEMPLOYMENT TAXES	0	0	0.969449
31	408	TAX OTH TH INC TAX - STATE UNEMPLOYMENT TAXES	0	0	0.969449
32	408	TAX OTH TH INC TAX - FICA (SOCIAL SECURITY)	18	17	0.969449
33		TOTAL TAXES OTHER THAN INCOME TAXES	\$ 7,351	\$ 7,074	0.962364
34					
35		<u>OPERATING INCOME TAXES:</u>			
36					
37	409	INCOME TAXES - UTILITY OPER INCOME - CURRENT FEDERAL	\$ (170,296)	\$ (163,129)	0.957916
38	409	INCOME TAXES - UTILITY OPER INCOME - CURRENT STATE	(4,052)	(3,881)	0.957916
39	410	INCOME TAXES - DEFERRED FEDERAL	57,953	55,514	0.957916
40	411	INCOME TAXES - DEFERRED STATE	2,691	2,578	0.957916
41	411	INVESTMENT TAX CREDIT ADJUSTMENTS	100,649	96,414	0.957916
42		TOTAL OPERATING INCOME TAXES	\$ (13,055)	\$ (12,505)	0.957916
43					
44		NET OPERATING INCOME/(LOSS)	\$ (8,967)	\$ (8,590)	0.957916
45					
46					

NOTE:

48 <sup>(1)</sup>Based on FPL's most recent cost of service calculations prepared for the 2017 budget cycle.

FLORIDA POWER & LIGHT COMPANY  
2017 SoBRA PROJECT  
ACCUMULATED DEFERRED INCOME TAX CALCULATION

Line No.	Month	(1) Activity (\$000)	(2) Acct 282 Ledger Balance (\$000)	(3) Days to Prorate	(4) Future Days in Test Period	(5) Prorated Monthly Activity (1)*(4)/Total (3) (\$000)	(6) Acct 282 Prorated Balance (\$000)
1							
2							
3	Beg Balance - Dec 2017		\$ 1,839				\$ 1,839
4							
5	Jan 2018 <sup>(1)</sup>	\$ (64,672)	\$ (62,832)	31	335	\$ (59,356)	\$ (57,517)
6	Feb 2018	366	(62,466)	28	307	308	(57,209)
7	Mar 2018	366	(62,100)	31	276	277	(56,932)
8	Apr 2018	366	(61,734)	30	246	247	(56,685)
9	May 2018	366	(61,367)	31	215	216	(56,469)
10	Jun 2018	366	(61,001)	30	185	186	(56,284)
11	Jul 2018	366	(60,635)	31	154	154	(56,129)
12	Aug 2018	366	(60,269)	31	123	123	(56,006)
13	Sep 2018	366	(59,903)	30	93	93	(55,912)
14	Oct 2018	366	(59,537)	31	62	62	(55,850)
15	Nov 2018	366	(59,170)	30	32	32	(55,818)
16	Dec 2018	366	(58,804)	31	1	1	(55,817)
17	Total	\$ (60,644)		365			
18							
19							
20	Prorated - 13 Month Average						\$ (51,907) <sup>(2)</sup>
21							
22							

NOTE:

<sup>(1)</sup> Includes the impact associated with bonus depreciation and all tax depreciation for the year ended December 31, 2018.

<sup>(2)</sup> Prorated balance is reflected as a reduction to rate base on Page 2, Line 26.

FLORIDA POWER & LIGHT COMPANY  
2018 SoBRA PROJECT  
FIRST YEAR ANNUALIZED REVENUE REQUIREMENT <sup>(1)</sup>

Line No	(1) Description	(2) Page Reference	(3) Amount (\$000)
1	Jurisdictional Adjusted Rate Base	Page 2	\$ 364,122
2	Rate of Return on Rate Base	Page 3	<u>8.30%</u>
3	Required Jurisdictional Net Operating Income	Line 1 x Line 2	\$ 30,218
4	Required Net Operating Income	Page 4	<u>(6,519)</u>
5	Net Operating Income Deficiency (Excess)	Line 3 - Line 4	\$ 36,737
6	Net Operating Income Multiplier <sup>(2)</sup>		<u>1.63025</u>
7	Revenue Requirement	Line 5 x Line 6	<u>\$ 59,890</u>

8

9 NOTES:

10 <sup>(1)</sup> Represents the revenue requirement for projected 12-month period for the 2018 SoBRA Project.

11 <sup>(2)</sup> Represents the net operating income multiplier from page 9 of Exhibit KO-20, Docket No. 160021-EI.

FLORIDA POWER & LIGHT COMPANY  
2018 SoBRA PROJECT  
JURISDICTIONAL ADJUSTED RATE BASE  
13-MONTH AVERAGE

Line No.	(1) Description	(2) Total Company (\$000)	(3) FPSC Jurisdictional (\$000)	(4) Jurisdictional Factor <sup>(1)</sup>
1				
2	<u>PLANT IN SERVICE:</u>			
3				
4	ELECTRIC PLANT IN SERVICE - OTHER PRODUCTION	\$ 412,149	\$ 394,283	0.956652
5				
6	ELECTRIC PLANT IN SERVICE - TRANSMISSION	\$ 9,535	\$ 8,467	0.887974
7	ELECTRIC PLANT IN SERVICE - TRANSMISSION - GSU's	3,383	3,212	0.949382
8	TOTAL ELECTRIC PLANT IN SERVICE - TRANSMISSION	\$ 12,918	\$ 11,678	0.904056
9				
10	NON-DEPRECIABLE PROPERTY (LAND)	\$ 17,518	\$ 16,758	0.956652
11				
12	TOTAL PLANT IN SERVICE	\$ 442,585	\$ 422,720	0.955117
13				
14				
15	<u>ACCUMULATED PROVISION FOR DEPRECIATION:</u>			
16				
17	ACCUM PROVISION FOR DEPRECIATION - OTHER PRODUCTION	\$ 6,945	\$ 6,644	0.956652
18				
19	ACCUM PROVISION DEPRECIATION - TRANSMISSION	\$ 95	\$ 85	0.887974
20	ACCUM PROVISION DEPRECIATION - TRANSMISSION - GSU	45	42	0.949382
21	TOTAL ACCUM PROVISION FOR DEPRECIATION - TRANSMISSION	\$ 140	\$ 127	0.907561
22				
23	TOTAL ACCUMULATED PROVISION FOR DEPRECIATION	\$ 7,085	\$ 6,771	0.955682
24				
25				
26	ACCUMULATED DEFERRED INCOME TAXES <sup>(2)</sup>	\$ (54,263)	\$ (51,827)	0.955107
27				
28	TOTAL RATE BASE	\$ 381,237	\$ 364,122	0.955107
29				
30				

NOTES:

<sup>(1)</sup> Based on FPL's most recent cost of service calculations prepared for the 2017 budget cycle.

<sup>(2)</sup> Detailed calculation for accumulated deferred income taxes is provided on Page 5.

FLORIDA POWER & LIGHT COMPANY  
2018 SoBRA PROJECT  
RATE OF RETURN ON RATE BASE  
13-MONTH AVERAGE

Line No.	Class of Capital	(1) Company Total Per Books (\$000)	(2) Jurisdictional Factor	(3) Jurisdictional Capital Structure (\$000)	(4) Ratio	(5) Cost Rate <sup>(1)</sup>	(6) Weighted Cost Rate
1	LONG TERM DEBT	\$ 108,294	0.955107	\$ 103,433	28.41%	4.80%	1.36%
2							
3	COMMON EQUITY	168,218	0.955107	160,666	44.12%	10.55%	4.66%
4							
5	INVESTMENT TAX CREDITS	104,725	0.955107	100,024	27.47%	8.30%	2.28%
6							
7	TOTAL	<u>\$ 381,237</u>		<u>\$ 364,122</u>	<u>100.00%</u>		<u>8.30%</u>

10 NOTE:

11 <sup>(1)</sup> Represents the cost rates from page 8 of Exhibit KO-20, Docket No. 160021-EI, except for common equity which  
12 has been revised to reflect an ROE of 10.55% per Order No. PSC-16-0560-AS-EI.

FLORIDA POWER & LIGHT COMPANY  
2018 SoBRA PROJECT  
REQUIRED NET OPERATING INCOME

Line No.	Account No.	(1) Account Title	(2) Total Company (\$000)	(3) FPSC Jurisdictional (\$000)	(4) Jurisdictional Separation Factor <sup>(1)</sup>
1		<u>OPERATING &amp; MAINTENANCE EXPENSES:</u>			
2					
3	546	OTHER POWER - OPERATION SUPERVISION & ENGINEERING	\$ 167	\$ 160	0.956652
4	549	OTHER POWER - MISC OTHER POWER GENERATION EXPENSES	390	373	0.956652
5	551	OTHER POWER - MAINTENANCE SUPERVISION & ENGINEERING	160	153	0.957811
6	552	OTHER POWER - MAINTENANCE OF STRUCTURES	162	155	0.956652
7	553	OTHER POWER - MAINTENANCE GENERATING & ELECTRIC PLANT	68	65	0.957811
8	554	OTHER POWER - MAINTENANCE MISC OTHER POWER GENERATION	39	37	0.957811
9		TOTAL OTHER POWER GENERATION OPERATING EXPENSES	\$ 986	\$ 943	0.956966
10					
11	560 - 573	TRANSMISSION	\$ -	\$ -	-
12					
13	924	A&G EXP - PROPERTY INSURANCE	\$ 66	\$ 64	0.961316
14	925	A&G EXP - INJURIES AND DAMAGES	4	4	0.969449
15	926	A&G EXP - EMP PENSIONS & BENEFITS	67	65	0.969449
16		TOTAL ADMINISTRATIVE & GENERAL EXPENSES	\$ 137	\$ 132	0.965525
17					
18		TOTAL OPERATING & MAINTENANCE EXPENSES	\$ 1,123	\$ 1,076	0.958011
19					
20		<u>DEPRECIATION EXPENSES:</u>			
21					
22	403 & 404	DEPR & AMORT EXP - OTH PROD	\$ 13,889	\$ 13,287	0.956652
23	403 & 404	DEPR & AMORT EXP - TRANS	191	169	0.887974
24	403 & 404	DEPR & AMORT EXP - TRANS - GSUs	89	85	0.956652
25		TOTAL DEPRECIATION & AMORTIZATION EXPENSES	\$ 14,169	\$ 13,542	0.955727
26					
27		<u>TAXES OTHER THAN INCOME TAXES:</u>			
28					
29	408	TAX OTH TH INC TAX - REAL & PERS PROPERTY TAX	\$ 3,468	\$ 3,338	0.962346
30	408	TAX OTH TH INC TAX - FEDERAL UNEMPLOYMENT TAXES	0	0	0.969449
31	408	TAX OTH TH INC TAX - STATE UNEMPLOYMENT TAXES	0	0	0.969449
32	408	TAX OTH TH INC TAX - FICA (SOCIAL SECURITY)	18	17	0.969449
33		TOTAL TAXES OTHER THAN INCOME TAXES	\$ 3,486	\$ 3,355	0.962383
34					
35		<u>OPERATING INCOME TAXES:</u>			
36					
37	409	INCOME TAXES - UTILITY OPER INCOME - CURRENT FEDERAL	\$ (196,493)	\$ (188,063)	0.957100
38	409	INCOME TAXES - UTILITY OPER INCOME - CURRENT STATE	(8,911)	(8,529)	0.957100
39	410	INCOME TAXES - DEFERRED FEDERAL	82,790	79,238	0.957100
40	411	INCOME TAXES - DEFERRED STATE	7,716	7,385	0.957100
41	411	INVESTMENT TAX CREDIT ADJUSTMENTS	102,930	98,514	0.957100
42		TOTAL OPERATING INCOME TAXES	\$ (11,967)	\$ (11,454)	0.957100
43					
44		NET OPERATING INCOME/(LOSS)	\$ (6,811)	\$ (6,519)	0.957100
45					
46					
47		<u>NOTE:</u>			
48		<sup>(1)</sup> Based on FPL's most recent cost of service calculations prepared for the 2017 budget cycle.			



FLORIDA POWER & LIGHT COMPANY  
2018 SoBRA PROJECT  
ACCUMULATED DEFERRED INCOME TAX CALCULATION

Line No.	Month	(1) Activity (\$000)	(2) Acct 282 Ledger Balance (\$000)	(3) Days to Prorate	(4) Future Days in Test Period	(5) Prorated Monthly Activity (1)*(4)/Total (3) (\$000)	(6) Acct 282 Prorated Balance (\$000)
1							
2							
3	Beg Balance - Feb-18		\$ 2,340				\$ 2,340
4							
5	Mar 2018 <sup>(1)</sup>	\$ (67,696)	\$ (65,356)	31	335	\$ (62,132)	\$ (59,792)
6	Apr 2018	383	(64,974)	30	305	320	(59,472)
7	May 2018	383	(64,591)	31	274	287	(59,185)
8	Jun 2018	383	(64,208)	30	244	256	(58,929)
9	Jul 2018	383	(63,825)	31	213	223	(58,706)
10	Aug 2018	383	(63,443)	31	182	191	(58,515)
11	Sep 2018	383	(63,060)	30	152	159	(58,356)
12	Oct 2018	383	(62,677)	31	121	127	(58,229)
13	Nov 2018	383	(62,294)	30	91	95	(58,133)
14	Dec 2018	383	(61,911)	31	60	63	(58,070)
15	Jan 2019 <sup>(2)</sup>	(26,638)	(88,549)	31	29	(2,116)	(60,187)
16	Feb 2019	383	(88,167)	28	1	1	(60,186)
17	<i>Total</i>	<u>\$ (90,506)</u>		<u>365</u>			
18							
19							
20	Prorated - 13 Month Average						<u>\$ (54,263)</u> <sup>(3)</sup>

22 **NOTES:**

23 <sup>(1)</sup> Includes the impact associated with bonus depreciation and all tax depreciation for the year ended December 31, 2018.

24 <sup>(2)</sup> Includes the impact associated with the all tax depreciation for the year ended December 31, 2019.

25 <sup>(3)</sup> Prorated balance is reflected as a reduction to rate base on Page 2, Line 26.