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August 24, 2018

-VIA ELECTRONIC FILING -

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

Re: Docket No. 20180001-EI

Dear Ms. Stauffer:

I attach 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 2019 and (ii) the prepared testimony and exhibits of FPL witnesses Gerard J. Yupp, Michael Kiley and Renae B. Deaton, and the declaration and attachments of Tiffany C. Cohen.

Exhibit RBD-9 (Appendix VI) to the testimony of Renae B. Deaton contains confidential information. This electronic filing includes only the redacted version. Contemporaneous with this filing, FPL will file via hand-delivery a Request for Confidential Classification.

Please contact me if you have or your Staff has any questions regarding this filing.

Sincerely,

s/ Maria J. Moncada
Maria J. Moncada

Attachments

cc: Counsel for Parties of Record (w/attachments)

Florida Power & Light Company

700 Universe Boulevard, Juno Beach, FL 33408

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 20180001-EI

Filed: August 24, 2018

**PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL
OF ITS LEVELIZED FUEL COST RECOVERY FACTORS AND CAPACITY
COST RECOVERY FACTORS FOR JANUARY THROUGH DECEMBER 2019**

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 as its levelized Fuel and Purchased Power Cost Recovery (“FCR”) charge for non-time of use rates (a) 2.735 cents per kWh to become effective starting with meter readings made on January 1, 2019; (b) 2.712 cents per kWh to become effective coincident with the in-service date of the 2019 Solar Project; and (c) 2.551 cents per kWh to become effective coincident with the in-service date of the Okeechobee Clean Energy Center (“OCEC”); (2) approve the FCR factors submitted in (a) Attachment I (pages 1-2) to become effective for the period commencing with with meter readings made on January 1, 2019, (b) Attachment I (pages 3-4) to become effective coincident with the in-service date of the 2019 Solar Project, which is expected to be by March 1, 2019, and (c) Attachment I (pages 5-6) to become effective coincident with the in-service date of OCEC, which is expected to be by June 1, 2019; (3) approve the Capacity Cost Recovery (“CCR”) factors submitted in Attachment I (page 7) to this Petition for January 2019 through December 2019, to become effective starting with meter readings made on January 1, 2019. These charges and factors described in (1) through (3) should remain in effect until modified by subsequent order of this Commission. FPL incorporates the prepared written testimony and exhibits of FPL

witnesses Gerard J. Yupp, Michael Kiley and Renae B. Deaton, and the declaration and attachments of Tiffany C. Cohen.

FCR 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 Solar Base Rate Adjustment ("SoBRA") mechanism, the revenue requirements based on the first 12 months of operations of the 2019 Solar Project. The SoBRA (associated with the 2019 Solar Project) is expected to be implemented by March 1, 2019. Additionally, in the 2016 Base Rate Settlement Agreement, the Commission approved FPL's recovery of annualized non-fuel revenue requirements associated with OCEC through a generation base rate adjustment ("GBRA") contemporaneously with the in-service date of the unit, which is expected to be by June 1, 2019.

FPL proposes that the corresponding fuel savings associated with the 2019 Solar Project and OCEC be reflected in the FCR factors concurrent with the SoBRA and OCEC GBRA in order to align costs with the fuel savings benefits. This treatment is consistent with past practice approved by the Commission. As a result, FPL is proposing three sets of FCR Factors for 2019. The first set of FCR Factors applies to the period commencing January 2019 and assumes the 2019 Solar Project and OCEC are not yet operating, and therefore excludes the associated fuel savings. The second set of FCR Factors applies to the period when the 2019 Solar Project enters service, which is scheduled to occur by March 1, 2019, and therefore includes the fuel savings associated with the Project. It assumes OCEC is not yet operating and therefore excludes the associated fuel savings. The third set of FCR Factors applies to the period when OCEC enters service, which is scheduled to occur by March 1, 2019, and therefore includes the fuel savings associated with both the 2019 Solar Project and OCEC. For informational purposes, FPL has

calculated 2019 FCR Factors based on the traditional factor calculation methodology, which spreads the 2019 Solar Project and OCEC fuel savings uniformly over the full calendar year.

The calculations of FCR Factors for the periods described above are provided in Appendices II, III, IV, and V respectively, to the testimony of FPL witness Renae B. 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 2019 through December 2019 include an adjustment of \$3,304,628 to recover the non-fuel revenue requirements associated with Indiantown Cogeneration L.P. facility ("Indiantown") for the period January 2019 through December 2019, consistent with Order No. PSC-16-0506-FOF-EI. The calculation of the 2019 non-fuel revenue requirements for Indiantown is provided in Appendix VI to the prepared testimony and exhibit of FPL witness Deaton.

The calculation of FPL's CCR Factors for the period January 2019 through December 2019 is shown in Attachment I to this Petition and more detailed information regarding this calculation is provided in Appendix VI to the prepared testimony and exhibit of FPL witness Deaton.

WHEREFORE, FPL respectfully requests this Commission (1) to approve as its levelized FCR charge for non-time of use rates (a) 2.735 cents per kWh to become effective starting with meter readings made on January 1, 2019; (b) 2.712 cents per kWh to become effective coincident with the in-service date of the 2019 Solar Project; and (c) 2.551 cents per kWh to become effective coincident with the in-service date of OCEC; (2) approve the FCR factors submitted in (a) Attachment I (pages 1-2) to become effective for the period commencing with meter readings made on January 1, 2019, (b) Attachment I (pages 3-4) to become effective coincident with the in-service date of the 2019 Solar Project, which is expected to be by March 1, 2019, and (c)

Attachment I (pages 5-6) to become effective coincident with the in-service date of the OCEC, which is expected to be by June 1, 2019; (3) approve the CCR factors submitted in Attachment I (page 7) to this Petition for January 2019 through December 2019, to become effective starting with meter readings made on January 1, 2019. These charges and factors described in (1) through (3) should remain in effect until modified by subsequent order of this Commission.

Respectfully submitted,

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By: s/ Maria J. Moncada
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CERTIFICATE OF SERVICE
Docket No. 20180001-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 2018 to the following:

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By: s/ Maria J. Moncada
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FLORIDA POWER & LIGHT COMPANY
 FUEL RECOVERY FACTORS - BY RATE GROUP
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH FEBRUARY 2019

(1)	(2)	(4)	(5)		(6)
			Average Factor	Fuel Recovery Loss Multiplier	
	RATE SCHEDULE		JANUARY - DECEMBER		
			Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.735	1.00487	2.412	
A	RS-1 all additional kWh	2.735	1.00487	3.412	
A	GS-1, SL-2, GSCU-1, WIES-1	2.735	1.00487	2.748	
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.591	1.00487	2.604	
B	GSD-1	2.735	1.00482	2.748	
C	GSLD-1, CS-1	2.735	1.00412	2.746	
D	GSLD-2, CS-2, OS-2, MET	2.735	0.99638	2.725	
E	GSLD-3, CS-3	2.735	0.97324	2.662	
A	GST-1 On-Peak	3.457	1.00487	3.474	
	GST-1 Off-Peak	2.426	1.00487	2.438	
A	RTR-1 On-Peak	-	-	0.726	
	RTR-1 Off-Peak	-	-	(0.310)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.457	1.00481	3.474	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.426	1.00481	2.438	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.457	1.00412	3.471	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.426	1.00412	2.436	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.457	0.99690	3.446	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.426	0.99690	2.418	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.457	0.97324	3.364	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.426	0.97324	2.361	
F	CILC-1(D), ISST-1(D) On-Peak	3.457	0.99646	3.445	
	CILC-1(D), ISST-1(D) Off-Peak	2.426	0.99646	2.417	

⁽¹⁾ 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 2019 THROUGH FEBRUARY 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER			
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.611	1.00482	4.633	
	GSD(T)-1 Off-Peak	2.494	1.00482	2.506	
C	GSLD(T)-1 On-Peak	4.611	1.00412	4.630	
	GSLD(T)-1 Off-Peak	2.494	1.00412	2.504	
D	GSLD(T)-2 On-Peak	4.611	0.99690	4.597	
	GSLD(T)-2 Off-Peak	2.494	0.99690	2.486	

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 2019 THROUGH MAY 2019

(1)	(2)	(4)	(5)		(6)
			Average Factor	Fuel Recovery Loss Multiplier	
	RATE SCHEDULE		JANUARY - DECEMBER		
			Fuel Recovery	Fuel Recovery	
			Factor	Loss Multiplier	Factor
A	RS-1 first 1,000 kWh	2.712	1.00487	2.389	
A	RS-1 all additional kWh	2.712	1.00487	3.389	
A	GS-1, SL-2, GSCU-1, WIES-1	2.712	1.00487	2.725	
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.569	1.00487	2.582	
B	GSD-1	2.712	1.00482	2.725	
C	GSLD-1, CS-1	2.712	1.00412	2.723	
D	GSLD-2, CS-2, OS-2, MET	2.712	0.99638	2.702	
E	GSLD-3, CS-3	2.712	0.97324	2.639	
A	GST-1 On-Peak	3.428	1.00487	3.445	
	GST-1 Off-Peak	2.406	1.00487	2.418	
A	RTR-1 On-Peak	-	-	0.720	
	RTR-1 Off-Peak	-	-	(0.307)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.428	1.00481	3.445	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.406	1.00481	2.418	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.428	1.00412	3.442	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.406	1.00412	2.416	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.428	0.99690	3.417	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.406	0.99690	2.399	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.428	0.97324	3.336	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.406	0.97324	2.342	
F	CILC-1(D), ISST-1(D) On-Peak	3.428	0.99646	3.416	
	CILC-1(D), ISST-1(D) Off-Peak	2.406	0.99646	2.397	

⁽¹⁾ 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 2019 THROUGH MAY 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.572	1.00482	4.594
	GSD(T)-1 Off-Peak	2.473	1.00482	2.485
C	GSLD(T)-1 On-Peak	4.572	1.00412	4.591
	GSLD(T)-1 Off-Peak	2.473	1.00412	2.483
D	GSLD(T)-2 On-Peak	4.572	0.99690	4.558
	GSLD(T)-2 Off-Peak	2.473	0.99690	2.465

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: JUNE 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)		(6)
			Average Factor	Fuel Recovery Loss Multiplier	
	RATE SCHEDULE		JANUARY - DECEMBER		
			Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.551	1.00487	2.227	
A	RS-1 all additional kWh	2.551	1.00487	3.227	
A	GS-1, SL-2, GSCU-1, WIES-1	2.551	1.00487	2.563	
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.417	1.00487	2.428	
B	GSD-1	2.551	1.00482	2.563	
C	GSLD-1, CS-1	2.551	1.00412	2.562	
D	GSLD-2, CS-2, OS-2, MET	2.551	0.99638	2.542	
E	GSLD-3, CS-3	2.551	0.97324	2.483	
A	GST-1 On-Peak	3.224	1.00487	3.240	
	GST-1 Off-Peak	2.263	1.00487	2.274	
A	RTR-1 On-Peak	-	-	0.677	
	RTR-1 Off-Peak	-	-	(0.289)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.224	1.00481	3.240	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.263	1.00481	2.274	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.224	1.00412	3.237	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.263	1.00412	2.272	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.224	0.99690	3.214	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.263	0.99690	2.256	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.224	0.97324	3.138	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.263	0.97324	2.202	
F	CILC-1(D), ISST-1(D) On-Peak	3.224	0.99646	3.213	
	CILC-1(D), ISST-1(D) Off-Peak	2.263	0.99646	2.255	

⁽¹⁾ 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: JUNE 2019 THROUGH DECEMBER 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.301	1.00482	4.322
	GSD(T)-1 Off-Peak	2.327	1.00482	2.338
C	GSLD(T)-1 On-Peak	4.301	1.00412	4.319
	GSLD(T)-1 Off-Peak	2.327	1.00412	2.337
D	GSLD(T)-2 On-Peak	4.301	0.99690	4.288
	GSLD(T)-2 Off-Peak	2.327	0.99690	2.320

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 2019 THROUGH DECEMBER 2019

RATE SCHEDULE	Jan 2019 - Dec 2019 Capacity Recovery Factor			2019 Indiantown Capacity Recovery Factor			Total Jan 2019 - Dec 2019 Capacity Recovery Factor			
	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	RDC (\$/KW)	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	SDD (\$/KW)	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	RDC (\$/KW)	SDD (\$/KW)
RS1/RTR1	-	0.00255	-	-	0.00003	-	-	0.00258	-	-
GS1/GST1	-	0.00251	-	-	0.00003	-	-	0.00254	-	-
GSD1/GSDT1/HLFT1	0.82	-	-	0.01	-	-	0.83	-	-	-
OS2	-	0.00102	-	-	0.00002	-	-	0.00104	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	0.94	-	-	0.01	-	-	0.95	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	0.89	-	-	0.01	-	-	0.90	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.87	-	-	0.01	-	-	0.88	-	-	-
SST1T	-	-	0.11	-	-	0.05	-	-	0.11	0.05
SST1D1/SST1D2/SST1D3	-	-	0.11	-	-	0.05	-	-	0.11	0.05
CILC D/CILC G	0.96	-	-	0.01	-	-	0.97	-	-	-
CILC T	0.92	-	-	0.01	-	-	0.93	-	-	-
MET	0.82	-	-	0.01	-	-	0.83	-	-	-
OL1/SL1/SL1M/PL1	-	0.00018	-	-	0.00001	-	-	0.00019	-	-
SL2/SL2M/GSCU1	-	0.00170	-	-	0.00002	-	-	0.00172	-	-

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF MICHAEL KILEY**

4 **DOCKET NO. 20180001-EI**

5 **AUGUST 24, 2018**

6

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

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

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

11 A. I am employed by Florida Power & Light Company (“FPL”) as Vice President of
12 Training and Special Projects in the Nuclear Business Unit.

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

14 A. I am responsible for the Nuclear fleet functional area of Training and oversee
15 Special Projects.

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

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

22

23 I have spent 31 years in the nuclear industry in increasingly responsible positions
24 at NextEra Energy Resources (“NEER”) and FPL including Control Room

1 Operator to Plant General Manager at two separate NEER locations, to Site Vice
2 President at Turkey Point, Vice President of Project Controls and Strategic
3 Alliances, Vice President of Organizational Effectiveness and Learning to my
4 current role of Vice President of Training and Special Projects.

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

6 A. My testimony presents and explains FPL's projections of nuclear fuel costs for
7 the thermal energy (Million British Thermal Units or "MMBtu") to be produced
8 by our nuclear units. Nuclear fuel costs were input values to the GenTrader
9 model that is used to calculate the costs to be included in the proposed fuel cost
10 recovery factors for the period January 2019 through December 2019. I am also
11 supporting FPL's projected 2019 incremental plant security and Fukushima
12 costs. Finally, I address 2018 outage events at FPL's nuclear units.

13

14 **Nuclear Fuel Costs**

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

16 A. FPL's nuclear fuel cost projections are developed using projected energy
17 production at the nuclear units and current operating schedules, for the period
18 January 2019 through December 2019.

19 **Q. Please provide FPL's projection for nuclear fuel unit costs and energy for
20 the period January 2019 through December 2019.**

21 A. FPL projects the nuclear units will burn 301,929,301 MMBtu of energy at a cost
22 of \$0.5502 per MMBtu for the period January 2019 through December 2019.
23 Projections by nuclear unit and by month are listed in Appendix II, on Schedule

1 E-4, starting on page 17, which is attached as an exhibit to FPL witness Deaton's
2 testimony.

3

4 **Nuclear Plant Incremental Security Costs**

5 **Q. What is FPL's projection of incremental security costs at its nuclear**
6 **power plants for the period January 2019 through December 2019?**

7 A. FPL projects that it will incur \$35.6 million in incremental nuclear power plant
8 security costs in 2019. The costs consist of \$8 million of capital expenditures and
9 \$29.8 million of O&M expenses.

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

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

22

1 **Fukushima-Related Costs**

2 **Q. What is FPL’s projection of Fukushima-related costs at its nuclear power**
3 **plants for the period January 2019 through December 2019?**

4 A. FPL’s current projection of Fukushima-related costs for 2019 is approximately
5 \$1.0 million of O&M expenses and \$8.5 million of capital 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 2019:

- 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; and
- 13 ▪ Replacement of Turkey Point Unit 4 A, B and C Reactor Coolant Pump
14 (“RCP”) seals during the Spring 2019 outage.

15

16 **Turkey Point RCP Seals**

17 **Q. Please provide a brief description of the Turkey Point RCP seal**
18 **replacement.**

19 A. To comply with Fukushima Station Blackout mitigation requirements, FPL is
20 replacing the RCP seals at Turkey Point Unit 3 and 4 with Flowserve low
21 leakage RCP Seals. RCP seal injection is lost during a station blackout. The
22 prior RCP seals would stop functioning following the loss of injection
23 pressure, resulting in excessive Reactor Coolant System (“RCS”) leakage. The
24 new RCP seals are designed to greatly reduce the RCS inventory loss and thus

1 provide more robust protection against any impairment of core-cooling
2 capacity.

3 **Q. When did FPL replace the RCP seals at the Turkey Point site?**

4 A. The Turkey Point Unit 3 A, B and C RCP seals were replaced initially during
5 the Fall 2015 outage, and the Unit 4 seals were replaced during the Spring of
6 2016. FPL has subsequently replaced the Unit 3 A and B seals in March 2017,
7 the C seal in November 2017 and is planning to replace all three seals in the
8 upcoming Fall outage in October 2018. Unit 4 has subsequently replaced the A
9 and B RCP seals in November 2017 and is planning to replace all three seals in
10 the Spring 2019 outage.

11 **Q. Why is FPL replacing the RCP seals at Turkey Point more frequently than
12 originally planned?**

13 A. Turkey Point had been experiencing premature wear leading to failures of the
14 seals. Flowserve had been put on formal notice for these failures and it
15 investigated the cause of the premature wear.

16 **Q. Has Flowserve determined the cause of the premature wear?**

17 A. Flowserve has completed their initial testing and has identified a design flaw as a
18 material and closure force issue. The material is producing a self-induced electro-
19 corrosion reaction and the closing forces of the seal are cracking the seal face.
20 Flowserve is currently testing a new design to replace the existing RCP seal
21 design at Turkey Point. Since the new design will not be ready for the Unit 3 Fall
22 outage, FPL will be replacing the existing seals with the current design until the
23 new design is available. Currently, it is unknown whether the new design will be
24 available for the Unit 4 RCP seal replacement planned in Spring 2019.

1 **Q. What is the estimated cost to replace the RCP seals for Unit 3 and Unit 4**
2 **during the Fall 2018 and Spring 2019 outages?**

3 A. FPL estimates the cost to replace the RCP seals to be approximately \$8.5 million
4 for each unit.

5 **Q. Has FPL filed a warranty claim with Flowserve for the degraded RCP seals?**

6 A. Yes. FPL will not be charged for the cost of the replacement seals. As with any
7 major nuclear work contract, however, there are limits to the vendor's liability.
8 Under the Flowserve contract, FlowServe is not responsible for labor and other
9 costs that are incurred as part of the replacement.

10 **Q. Did FPL have other options to replace the RCP seals?**

11 A. Yes. FPL evaluated a number of viable options and concluded that the Flowserve
12 RCP seals were the most cost-effective option that met the Fukushima Station
13 Blackout mitigation requirements and did not require expensive modifications or
14 replacement of the Reactor Coolant Pump Shafts. Additionally, there were other
15 factors that favored Flowserve's cartridge seal design, such as improved seal
16 reliability, a longer life span compared to other designs, and the ability to be
17 assembled outside the containment and be tested prior to installation which
18 reduces the risk of failure and limits outage duration.

19

20 **2018 Unplanned Outage Events**

21 **Q. Has FPL experienced any unplanned outages at its St. Lucie plant in 2018?**

22 A. No, St. Lucie has not experienced any unplanned outages in 2018.

23 **Q. Has FPL experienced any unplanned outages at its Turkey Point plants in**
24 **2018?**

1 A. No, Turkey Point has not experienced any unplanned outages in 2018.

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

3 A. Yes, it does.

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF GERARD J. YUPP**

4 **DOCKET NO. 20180001-EI**

5 **AUGUST 24, 2018**

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. Additionally, my testimony addresses
21 the Incentive Mechanism results for 2017 and the Incremental Optimization
22 Costs included in FPL’s 2019 Projection Filing pursuant to the Incentive

1 Mechanism that was approved in Order No. PSC-16-0560-AS-EI dated
2 December 15, 2016 (“2016 Base Rate Settlement Agreement”). Lastly, I
3 present the projected fuel savings resulting from the commercial operation of
4 four new solar energy centers estimated to be placed into service on March 1,
5 2019 and the projected fuel savings resulting from the commercial operation of
6 the Okeechobee Clean Energy Center (“OCEC”) estimated to be placed into
7 service on June 1, 2019.

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-3: Appendix I

12 and I am co-sponsoring:

13 • Schedules E2 through E9 of Appendix II included in Renae Deaton’s
14 Exhibit RBD-5 and Schedule E2 of Appendix III, IV, and V included in
15 Renae Deaton’s Exhibits RBD-6, RBD-7, and RBD-8 respectively.

16

17 **FUEL PRICE FORECAST**

18 **Q. What forecast methodologies has FPL used for the 2019 recovery period?**

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

1 natural gas are developed internally at FPL and are based on contractual
2 commitments and market experience. The forward curves for both natural gas
3 and fuel oil represent expected future prices at a given point in time. The basic
4 assumption made with respect to using the forward curves is that all available
5 data that could impact the price of natural gas and fuel oil in the short-term is
6 incorporated into the curves at all times. FPL utilized forward curve prices from
7 the close of business on July 27, 2018 for its 2019 projection filing, which is the
8 most current information that could be incorporated into FPL's schedule for
9 calculating the 2019 Fuel Cost Recovery ("FCR") Clause factors.

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

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

14 **Q. What are the factors that can affect FPL's natural gas prices during the
15 January through December 2019 period?**

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

21

22 In its July 2018 Short-Term Energy Outlook, the Energy Information
23 Administration ("EIA") forecasts Henry Hub natural gas spot prices to average

1 approximately \$2.99 per MMBtu in 2018 and \$3.04 per MMBtu in 2019. The
2 EIA expects production growth to continue in 2019 due to improved drilling
3 efficiency and cost reductions, as well as higher crude oil prices that contribute
4 to higher associated gas production from oil-directed rigs. Natural gas
5 production is estimated to grow by an average rate of nearly 11% in 2018
6 (compared to 2017 levels) and 4% in 2019 (compared to 2018 levels).

7
8 Total natural gas consumption is forecast to increase by 7% in 2018 before
9 slightly decreasing in 2019. For 2018, increases in natural gas consumption are
10 mainly due to higher use in the electric power sector. The increase in 2018 also
11 reflects higher residential and commercial demand due to colder weather in the
12 first quarter of 2018 compared to the first quarter of 2017. Natural gas
13 consumption in the residential and commercial sectors is forecast to decrease in
14 2019, reflecting more moderate winter weather. Power sector consumption is
15 projected to remain relatively flat in 2019 compared to 2018 levels and
16 industrial demand is expected to increase in 2018 as new chemical projects
17 come on-line and then remain flat in 2019. Overall, total natural gas
18 consumption in 2019 is projected to remain relatively flat to 2018 consumption
19 levels. Natural gas storage levels ended March at roughly 1.4 trillion cubic feet,
20 or 19% lower than the five-year average. Natural gas storage levels are
21 expected to reach approximately 3.5 trillion cubic feet at the end of October
22 2018, which would be 9% lower than the five-year average level for the end of

1 October. However, higher natural gas production during the injection season
2 will help offset low storage levels and moderate upward price pressures.

3 **Q. Please describe FPL’s natural gas transportation portfolio for the January**
4 **through December 2019 period.**

5 A. FPL utilizes the Florida Gas Transmission Company, LLC (“FGT”),
6 Gulfstream Natural Gas System, LLC (“Gulfstream”), Sabal Trail
7 Transmission, LLC (“Sabal Trail”), and Florida Southeast Connection, LLC
8 (“FSC”) pipelines to deliver natural gas to its generation facilities. FPL’s total
9 firm transportation capacity ranges from 1,150,000 to 1,274,000 MMBtu/day on
10 FGT, 695,000 MMBtu/day on Gulfstream and 400,000 MMBtu/day on Sabal
11 Trail/FSC. Additionally, FPL projects that during the January through
12 December 2019 period, varying levels of non-firm natural gas transportation
13 capacity will be available, depending on the month.

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

1 however, FPL’s firm transportation rights on these pipelines provide access for
2 up to 1,046,500 MMBtu/day during the summer season of on-shore natural gas
3 supply, which helps diversify FPL’s natural gas portfolio and enhance the
4 reliability of fuel supply.

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

6 A. FPL currently holds 4.0 billion cubic feet (“BCF”) of firm natural gas storage
7 capacity in Bay Gas Storage, located in southwest Alabama and 1.0 BCF of
8 firm natural gas storage capacity in Southern Pines Energy Center, located in
9 southeast Mississippi. While the acquisition of upstream transportation
10 capacity (i.e., SESH) has helped mitigate a large portion of risk associated with
11 off-shore natural gas supply, natural gas storage capacity remains an important
12 part of FPL’s gas portfolio. Approximately 13% of FPL’s supply continues to
13 be sourced from off-shore sources. Additionally, as FPL’s reliance on natural
14 gas has increased, the importance of natural gas storage in helping balance
15 consumption “swings” due to weather and unit availability has also increased.
16 Storage capacity improves reliability by providing a relatively inexpensive
17 insurance policy against supply and infrastructure problems while also
18 increasing FPL’s ability to manage supply and demand on a daily basis.

19 **Q. What are FPL’s projections for the dispatch cost and availability of**
20 **natural gas for the January through December 2019 period?**

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

1 **Q. What are the key factors that could affect FPL's price for heavy fuel oil**
2 **during the January through December 2019 period?**

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

12
13 In its July 2018 Short-Term Energy Outlook report, the EIA forecasts West
14 Texas Intermediate crude oil prices will average approximately \$65.95 per
15 barrel in 2018 and \$62.04 per barrel in 2019. The EIA anticipates global crude
16 oil and other liquid fuels production to grow by 2.15 million barrels per day in
17 2018 and 2.38 million barrels per day in 2019, with consumption growing by
18 approximately 1.72 million barrels per day in 2018 and 2019. U.S. crude oil
19 and liquid fuels production is projected to increase by roughly 0.47 million
20 barrels per day in 2018 and 0.33 million barrels per day in 2019. As always, an
21 increase in geopolitical concerns could create upward pressure on oil prices.

22

23

1 **Q. Please provide FPL’s projection for the dispatch cost of heavy fuel oil for**
2 **the January through December 2019 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 2019 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**
12 **Plant Scherer?**

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

15 **Q. Please provide FPL’s projection for the dispatch cost of coal at Plant**
16 **Scherer for the January through December 2019 period.**

17 A. FPL’s projection for the system average dispatch cost of coal for this period, by
18 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 2019?**

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 2019.

1 **Q. Please describe the significant planned outages for the January through**
2 **December 2019 period.**

3 A. Planned outages at FPL's nuclear units are the most significant in relation to
4 fuel cost recovery. Turkey Point Unit 4 is scheduled to be out of service from
5 March 11, 2019 until April 25, 2019, or 45 days during the period. St. Lucie
6 Unit 1 is scheduled to be out of service from September 2, 2019 until October 2,
7 2019, or 30 days during the period.

8 **Q. Please identify any changes to FPL's fossil generation capacity projected to**
9 **take place during the January through December 2019 period.**

10 A. As shown in FPL's 2018 Ten Year Power Plant Site Plan (Table ES-1, page
11 12), FPL projects a net increase in its 2019 summer firm capacity of 516 MW.
12 Significant increases to FPL's fossil generation capacity include the addition of
13 1,778 MW of combined cycle generation at OCEC, roughly 750 MW of
14 capacity upgrades at a number of FPL's existing combined cycle units, and the
15 addition of 164 MW of solar generation. Significant decreases to FPL's fossil
16 generation capacity include the retirement of Martin Unit No. 1 and Unit No. 2
17 (1,626 MW) and Fort Lauderdale Unit No. 4 and Unit No. 5 (884 MW).

18
19
20
21
22
23

1 **WHOLESALE (OFF-SYSTEM) POWER AND PURCHASED POWER**
2 **TRANSACTIONS**

3 **Q. Are you providing the projected wholesale (off-system) power sales and**
4 **purchased power transactions forecasted for January through December**
5 **2019?**

6 A. Yes. This data is shown on Schedules E6, E7, E8, and E9 of Appendix II of
7 this filing.

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

10 A. FPL purchases power from the wholesale market when it can displace higher
11 cost generation with lower cost power from the market. FPL will also sell
12 excess power into the market when its cost of generation is lower than the
13 market. FPL’s customers benefit from both purchases and sales as savings on
14 purchases and gains on sales are credited to customers through the Fuel Cost
15 Recovery Clause. Power purchases and sales are executed under specific tariffs
16 that allow FPL to transact with a given entity. Although FPL primarily
17 transacts on a short-term basis (hourly and daily transactions), FPL
18 continuously searches for all opportunities to lower fuel costs through
19 purchasing and selling wholesale power, regardless of the duration of the
20 transaction.

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 2,191,635 MWh of wholesale (off-system) power sales for
6 the period of January through December 2019. The projected fuel cost related
7 to these sales is \$53,834,986. The projected transaction revenue from these
8 sales is \$79,091,499. After taking into account the transmission costs for those
9 sales, the projected gain is \$19,812,410.

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 2019 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 550,475 MWh at a
18 cost of \$14,167,400. If FPL generated this energy, FPL estimates that it would
19 cost \$16,914,474. Therefore, these purchases are projected to result in savings
20 of \$2,747,074.

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 Orlando Utilities Commission (“OUC”) for
3 the October 1, 2018 through December 31, 2020 period. FPL also has contracts
4 to purchase and sell nuclear energy under the St. Lucie Plant Nuclear Reliability
5 Exchange Agreements with Orlando Utilities Commission (“OUC”) and Florida
6 Municipal Power Agency. Lastly, FPL purchases energy and capacity from
7 Qualifying Facilities under existing tariffs and contracts.

8 **Q. Please provide the projected energy costs to be recovered through the Fuel**
9 **Cost Recovery Clause for the power purchases referred to above during**
10 **the January through December 2019 period.**

11 A. Energy purchases under the SWA agreements are projected to be 788,160 MWh
12 for the period at an energy cost of \$26,207,744. Energy purchases from OUC
13 are projected to be 99,094 MWh for the period at an energy cost of \$3,630,264.
14 FPL’s cost for energy purchases under the St. Lucie Plant Reliability Exchange
15 Agreements is a function of the operation of St. Lucie Unit 2 and the fuel costs
16 to the owners. For the period, FPL projects purchases of 539,928 MWh at a
17 cost of \$2,956,007. These projections are shown on Schedule E7 of Appendix
18 II.

19
20 In addition, as shown on Schedule E8 of Appendix II, FPL projects that
21 purchases from Qualifying Facilities for the period will provide 281,675 MWh
22 at a cost of \$5,961,696.

23

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

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

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

11 A. FPL projects to sell 578,131 MWh of energy at a cost of \$3,094,298. These
12 projections are shown on Schedule E6 of Appendix II.

13

14 **HEDGING/ RISK MANAGEMENT PLAN**

15 **Q. Has FPL filed a comprehensive risk management plan for 2019, consistent**
16 **with the Hedging Order Clarification Guidelines as required by Order No.**
17 **PSC-08-0667-PAA-EI issued on October 8, 2008?**

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

21

22

23

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

4 A. Yes. FPL filed its Hedging Activity Final True-Up Report for 2017 (January
5 through December) on April 3, 2018.

6 **Q. Were FPL's 2017 hedging strategies successful in achieving FPL's hedging**
7 **objectives?**

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

10

11 **THE INCENTIVE MECHANISM**

12 **Q. What were the results of FPL's asset optimization activities under the**
13 **Incentive Mechanism in 2017?**

14 A. FPL's asset optimization activities in 2017 delivered total benefits of
15 \$43,861,831. The total gains exceeded the sharing threshold of \$40 million
16 and, therefore, the gains above \$40 million will be shared between customers
17 and FPL on a 40%/60% basis, respectively. In total, customers will receive
18 \$41,244,745 (net of FPL's share of the gain above the \$40 million threshold,
19 and after incremental personnel, software, and hardware expenses are removed),
20 and FPL will receive \$2,317,099. FPL's share of the gain is included for
21 recovery in FPL's 2019 FCR Clause factors.

22

23

1 **Q. Did the Incentive Mechanism allow FPL to deliver greater value to**
2 **customers in 2017?**

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 \$26.4 million from optimization activities for power sales,
7 power 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 \$26.4
11 million, while FPL would not have shared in any benefits because the three-year
12 rolling 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 nearly \$18.8 million of additional savings in 2017. When
17 one takes into account these additional savings, less FPL's recovery of
18 incremental optimization costs, the result is that FPL's customers received
19 \$41.2 million of savings under the Incentive Mechanism. This is \$14.8 million
20 more than customers would have received if the prior sharing mechanism were
21 still in effect, clear proof that the Incentive Mechanism is working to deliver
22 added value for customers as FPL and the Commission envisioned when it was
23 approved.

1 **Q. Has FPL included in its 2019 FCR factors, projections of the savings that it**
2 **will achieve under the Incentive Mechanism?**

3 A. Yes. FPL has included projections for savings on wholesale power purchases
4 (Schedule E9), projections for gains on wholesale power sales (Schedule E6),
5 and projections for other types of asset optimization measures (Schedule E3) for
6 2019.

7 **Q. Has FPL included in its 2019 FCR factors, projections of the Incremental**
8 **Optimization Costs that it will incur under the Incentive Mechanism?**

9 A. Yes. FPL has included in its 2019 FCR factors, Incremental Optimization Costs
10 from two categories: (i) incremental personnel, software and hardware costs
11 associated with managing the various asset optimization activities, and (ii)
12 variable power plant O&M (“VOM”) costs associated with wholesale economy
13 sales and purchases.

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

16 A. FPL projects to incur incremental expenses of \$449,942 in 2019 for the salaries
17 and expenses related to employees who were added in 2013 to support the
18 Incentive Mechanism. FPL is also projecting to incur \$59,222 in expenses for
19 the licensing and maintenance of OATI WebTrader software.

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

22 A. Consistent with Paragraph 15 of the 2016 Base Rate Settlement Agreement,
23 FPL has included for recovery in its 2019 FCR factors, VOM expenses that

1 reflect the netting of economy sales and purchases. As shown on Schedules E6
2 and E9 of Appendix II, FPL projects to sell 2,191,635 MWh and purchase
3 550,475 MWh of economy power. Therefore, applying FPL's VOM rate of
4 \$0.65/MWh, FPL projects to incur VOM expenses of \$1,424,563 associated
5 with its economy sales and to avoid (\$357,809) with its economy purchases.
6 FPL has included for recovery the net of these two figures, \$1,066,754
7 (Schedule E2, Sum of Line Nos. 14 and 15), in its 2019 FCR factors.

8
9 **CALCULATION OF FUEL SAVINGS ASSOCIATED WITH THE**
10 **COMMERCIAL OPERATION OF SOLAR PHOTOVOLTAIC ("PV")**
11 **GENERATION**

12 **Q. Please describe the PV generation that FPL will put into commercial**
13 **operation during 2019.**

14 A. The PV generation will consist of four solar energy centers ("the 2019 Project")
15 located at four sites. The four solar energy centers are sized to generate a total
16 of 298 MW (nameplate capacity) and are scheduled to go into service by March
17 1, 2019. These four sites consist of Miami-Dade, Interstate, Pioneer Trail, and
18 Sunshine Gateway.

19 **Q. Will the operation of PV generation during 2019 result in fuel savings for**
20 **FPL's customers?**

21 A. Yes. For the March through December 2019 period, the operation of the 2019
22 Project is projected to result in fuel savings for FPL's customers of
23 \$22,295,402.

1 **Q. How did FPL calculate the projected fuel savings associated with the**
2 **operation of the 2019 Project?**

3 A. FPL utilized its GenTrader model to quantify the fuel savings associated with
4 the operation of the 2019 Project. This model is used to calculate the fuel costs
5 that are included in FPL's projection filing. The same forecasted fuel prices and
6 other assumptions that are reflected in the projection filing were used for
7 analyzing the solar generation fuel savings. In order to calculate the fuel
8 savings, FPL ran two separate production cost simulations, one without the
9 2019 Project and one with the 2019 Project. A comparison of the total system
10 fuel costs from GenTrader for the two simulations showed that the fuel costs
11 were \$22,295,402 lower in the case that included the 2019 Project than in the
12 case without the 2019 Project.

13

14 **CALCULATION OF FUEL SAVINGS ASSOCIATED WITH THE**
15 **COMMERCIAL OPERATION OF OCEC**

16 **Q. Will the operation of OCEC during 2019 result in fuel savings for FPL's**
17 **customers?**

18 A. Yes. This unit's high efficiency creates substantial fuel savings for FPL's
19 customers. For the June through December 2019 period, the operation of
20 OCEC is projected to result in fuel savings for FPL's customers \$114,444,649.

21 **Q. How did FPL calculate the projected fuel savings associated with the**
22 **operation of OCEC?**

23 A. FPL utilized its GenTrader model to quantify the fuel savings associated with

1 the operation of OCEC. This model is used to calculate the fuel costs that are
2 included in FPL's projection filing. The same forecasted fuel prices and other
3 assumptions that are reflected in the projection filing were used for analyzing
4 the OCEC fuel savings. In order to calculate the OCEC fuel savings, FPL ran
5 two separate production cost simulations, one without OCEC and one with
6 OCEC. A comparison of the total system fuel costs from GenTrader for the two
7 simulations showed that the fuel costs were \$114,444,649 lower in the case that
8 included OCEC than in the case without OCEC.

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

10 A. Yes it does.

APPENDIX I

FUEL COST RECOVERY

EXHIBIT GJY-3

DOCKET NO. 20180001-EI

PAGES 1-4

AUGUST 24, 2018

APPENDIX I
FUEL COST RECOVERY

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<u>PAGE</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
3	Projected Dispatch Costs	G. Yupp
3	Projected Availability of Natural Gas	G. Yupp
4	Projected Unit Availabilities and Outage Schedules	G. Yupp

**Florida Power and Light Company
 Projected Dispatch Costs and Projected Availability of Natural Gas
 January 2019 Through December 2019**

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Heavy Oil												
0.7% Sulfur Grade (\$/Bbl)	78.05	77.65	77.20	76.75	76.30	75.90	75.50	75.30	75.10	75.40	75.70	76.00
0.7% Sulfur Grade (\$/MMBtu)	12.20	12.13	12.06	11.99	11.92	11.86	11.80	11.77	11.73	11.78	11.83	11.88
Light Oil												
Ultra-Low Sulfur Distillate (\$/Bbl)	98.18	98.04	97.69	97.11	96.83	96.68	96.85	97.12	97.41	97.70	98.02	98.36
Ultra-Low Sulfur Distillate (\$/MMBtu)	16.84	16.82	16.76	16.66	16.61	16.58	16.61	16.66	16.71	16.76	16.81	16.87
Natural Gas Transportation												
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.												
Natural Gas Dispatch Price												
Firm FGT (\$/MMBtu)	3.11	3.08	2.98	2.69	2.66	2.70	2.73	2.74	2.72	2.72	2.76	2.89
Firm Gulfstream (\$/MMBtu)	3.05	3.01	2.91	2.59	2.56	2.59	2.63	2.63	2.61	2.62	2.69	2.82
Firm Sabal Trail/FSC (\$/MMBtu)	3.12	3.09	2.98	2.67	2.65	2.68	2.71	2.72	2.70	2.71	2.77	2.91
Non-Firm FGT (\$/MMBtu)	4.13	4.09	3.98	3.70	3.67	3.71	3.76	3.76	3.73	3.73	3.78	3.90
Non-Firm Gulfstream (\$/MMBtu)	3.95	3.91	3.80	3.53	3.50	3.54	3.59	3.59	3.56	3.56	3.60	3.73
Coal												
Scherer (\$/MMBtu)	2.36	2.36	2.35	2.35	2.35	2.36	2.38	2.40	2.39	2.38	2.39	2.40

FLORIDA POWER & LIGHT
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

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	14.1	03/10/19 - 04/06/19	04/26/19 - 05/09/19	05/10/19 - 06/06/19	10/28/19 - 11/24/19	0
Ft. Myers 2	0.5	5.5	13.3	01/04/19 - 03/04/19	01/25/19 - 03/20/19	03/04/19 - 05/04/19	03/26/19 - 05/19/19	0
Ft. Myers 3A	1.0	5.5	0.0	NONE	0	0	0	0
Ft. Myers 3B	1.0	5.5	0.0	NONE	0	0	0	0
Ft. Myers 3C	1.0	5.5	1.9	04/27/19 - 05/03/19	0	0	0	0
Ft. Myers 3D	1.0	5.5	1.9	04/27/19 - 05/03/19	0	0	0	0
Lauderdale 6A	0.5	5.5	1.4	01/05/19 - 01/09/19	0	0	0	0
Lauderdale 6B	0.5	5.5	1.6	01/10/19 - 01/15/19	0	0	0	0
Lauderdale 6C	0.5	5.5	1.6	01/16/19 - 01/21/19	0	0	0	0
Lauderdale 6D	0.5	5.5	1.6	01/22/19 - 01/27/19	0	0	0	0
Lauderdale 6E	0.5	5.5	1.4	01/28/19 - 02/01/19	0	0	0	0
Manatee 1	0.3	3.5	6.8	05/07/18 - 06/10/18	0	0	0	0
Manatee 2	0.3	3.5	2.7	02/18/18 - 04/30/18	0	0	0	0
Manatee 3	0.4	5.5	2.9	10/03/19 - 10/09/19	10/10/19 - 10/16/19	0	0	0
Martin 3	0.6	5.5	2.7	04/01/19 - 04/10/19	04/01/19 - 04/07/19	0	0	0
Martin 4	0.5	5.5	2.3	12/01/19 - 12/10/19	0	0	0	0
Martin 8	0.5	5.5	2.7	12/01/19 - 12/10/19	0	0	0	0
Okeechobee 1	0.5	2.8	0.0	NONE	0	0	0	0
Port Everglades 5	0.6	5.5	8.6	02/15/18 - 02/28/18	03/01/18 - 03/14/18	03/15/18 - 03/28/18	03/18/18 - 03/22/18	0
Riviera 5	0.6	5.5	5.9	02/16/19 - 04/01/19	05/10/19 - 05/19/19	05/22/19 - 05/31/19	0	0
Sanford 4	0.5	5.0	17.8	05/07/19 - 05/20/19	05/07/19 - 05/13/19	05/07/19 - 07/10/19	0	0
Sanford 5	0.5	5.0	17.8	02/20/19 - 02/26/19	02/20/19 - 03/05/19	02/20/19 - 02/26/19	02/20/19 - 04/25/19	0
Scherer 4	1.7	3.5	0.0	NONE	0	0	0	0
St. Lucie 1	1.1	1.1	8.2	09/02/19 - 10/02/19	0	0	0	0
St. Lucie 2	1.2	1.2	0.0	NONE	0	0	0	0
Turkey Point 3	1.2	1.2	0.0	NONE	0	0	0	0
Turkey Point 4	1.1	1.1	12.3	03/11/19 - 04/25/19	0	0	0	0
Turkey Point 5	0.5	5.0	17.5	10/17/19 - 11/16/19	10/17/19 - 12/19/19	10/24/19 - 11/23/19	10/31/19 - 11/30/19	11/07/19 - 12/07/19
West County 1	0.6	5.5	4.4	11/15/19 - 11/30/19	11/18/19 - 12/03/19	11/21/19 - 12/06/19	11/21/19 - 11/30/19	0
West County 2	0.6	5.5	8.2	04/01/19 - 04/30/19	04/04/19 - 05/03/19	04/07/19 - 05/06/19	04/07/19 - 04/13/19	0
West County 3	0.6	5.5	4.4	02/20/19 - 03/07/19	02/23/19 - 03/10/19	02/26/19 - 03/13/19	02/26/19 - 03/07/19	0

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF RENAE B. DEATON**

4 **DOCKET NO. 20180001-EI**

5 **AUGUST 24, 2018**

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 of Clause Recovery and Wholesale
11 Rates in the 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 Fuel Cost Recovery (“FCR”) Clause factors for three periods: (i)
17 January 2019 through February 2019, (ii) March 2019 through May 2019,
18 reflecting the fuel savings associated with the 2019 solar photovoltaic
19 project that is expected to enter commercial operation by March 1, 2019
20 (“2019 Solar Project”), and (iii) June 2019 through December 2019,
21 reflecting the fuel savings associated with the Okeechobee Clean Energy
22 Center (“OCEC”), which is expected to enter commercial operation by
23 June 1, 2019;

- 1 - The 2019 FCR factors based on the traditional factor calculation method,
2 which spreads the fuel savings associated with the 2019 Solar Project and
3 OCEC over the entire calendar year, for informational purposes;
- 4 - The calculation of the jurisdictional amount of FPL's portion of the 2017
5 incentive mechanism gains for recovery through the 2019 FCR factors;
- 6 - The Capacity Cost Recovery ("CCR") Clause factors for the period
7 January 2019 through December 2019 and the CCR factors for the same
8 period, including an adjustment to recover the non-fuel revenue
9 requirements associated with the Indiantown Cogeneration L.P. facility
10 ("Indiantown"), as approved in Order No. PSC-16-0506-FOF-EI, issued in
11 Docket No. 160154-EI on November 2, 2016;
- 12 - The non-fuel revenue requirement calculation for the Indiantown facility
13 for the period January 2019 through December 2019; and
- 14 - FPL's proposed cogeneration as-available energy ("COG-1") tariff sheets,
15 which reflect updated variable operation and maintenance expense and
16 loss factors.

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

19 A. Yes, I have. They are as follows:

20 Exhibit RBD-5 (Appendix II)

- 21 • Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation, and E10
22 provide the calculation of FCR factors for January 2019 through
23 February 2019, which exclude fuel savings for the 2019 Solar Project

1 and OCEC expected to be placed in service by March 1, 2019 and June
2 1, 2019, respectively;

3 • Schedules E1-A, E1-C, E1-D, Calculation of Jurisdictional Incentive
4 Mechanism Gains – FPL Portion, and H1, which pertain to the entire
5 2019 calendar year;

6 • Pages 9 through 12, which provide the 2019 Projected Energy Losses
7 by Rate Class;

8 • Pages 90 and 91, which provide updated COG-1 tariff sheets;

9 Exhibit RBD-6 (Appendix III)

10 • Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation, and E10 for
11 the period March 2019 through May 2019, which include fuel savings
12 for the 2019 Solar Project and exclude fuel savings for OCEC
13 expected to be placed in service by June 1, 2019;

14 Exhibit RBD-7 (Appendix IV)

15 • Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation, and E10 for
16 the period June 2019 through December 2019, which include fuel
17 savings for the 2019 Solar Project and OCEC;

18 Exhibit RBD-8 (Appendix V)

19 • Schedules E1, E1-E, E2, RS-1 Inverted Rate Calculation and E10 that
20 provide the calculation of FCR factors for the period January 2019
21 through December 2019 based on the traditional factor calculation
22 methodology, which spreads fuel savings for the 2019 Solar Project
23 and OCEC over the entire calendar year;

1 Exhibit RBD-9 (Appendix VI)

- 2 • Pages 1 through 4 provide the calculation of the 2019 CCR factors
3 excluding the Indiantown non-fuel revenue requirements for January
4 2019 through December 2019;
- 5 • Pages 5 through 9 provide the calculation of depreciation and return on
6 incremental power plant security and incremental Nuclear Regulatory
7 Commission (“NRC”) compliance capital investments;
- 8 • Page 10 provides the calculation of amortization and return on the
9 regulatory asset related to the Cedar Bay Transaction;
- 10 • Page 11 provides the calculation of amortization and return on the
11 regulatory liability related to the Cedar Bay Transaction;
- 12 • Page 12 provides the calculation of amortization and return on the
13 regulatory asset related to Indiantown;
- 14 • Page 13 provides the calculation of amortization and return on the
15 regulatory asset and liability related to St. Johns River Power Park,
16 and the refund to customers associated with the deferred interest
17 liability and dismantlement;
- 18 • Page 14 provides the capital structure components and cost rates relied
19 upon to calculate the rate of return applied to capital investments and
20 working capital amounts included for recovery through the CCR
21 clause for the period January 2019 through December 2019;
- 22 • Pages 17 and 18 provide the calculation of the portion of the CCR
23 factors that recovers the non-fuel revenue requirements associated with

- 1 Indiantown for the period January 2019 through December 2019;
- 2 • Page 19 combines the results from pages 1 through 4 and pages 17 and
- 3 18 to provide the total 2019 CCR factors including the non-fuel
- 4 revenue requirements associated with Indiantown for the period
- 5 January 2019 through December 2019;
- 6 • Pages 20 and 21 provide the calculation of the Indiantown revenue
- 7 requirements for January 2019 through December 2019;
- 8 • Pages 22 through 31 provide the calculations of stratified separation
- 9 factors.

10

11 **FUEL COST RECOVERY CLAUSE**

12

13 **Q. What adjustments are included in the calculation of the 2019 FCR factors**

14 **shown on Schedules E1 included in Appendices II through V?**

15 A. The 2019 FCR factors include adjustments for the total net true-up, the

16 Generating Performance Incentive Factor (“GPIF”), and the jurisdictional amount

17 associated with FPL’s share of the 2017 incentive mechanism gains. The total net

18 true-up to be included in the 2019 FCR factors is an under-recovery of

19 \$111,740,516, as shown on line 30 of Schedule E1.

20

21 The GPIF testimony of witness Charles R. Rote, filed on March 15, 2018,

22 proposes a reward of \$5,857,941 for the period ending December 2017, as shown

23 on line 34 of Schedule E1.

1 FPL is including \$2,204,548 for the jurisdictional amount associated with its share
2 of 2017 incentive mechanism gains in the calculation of its 2019 FCR factors, as
3 shown on line 35 of Schedule E1.

4
5 As presented and explained in the direct testimony and exhibits of FPL witness
6 Gerard J. Yupp filed on March 2, 2018 in this docket, FPL's activities under the
7 incentive mechanism in 2017 delivered \$43,861,831 in total gains. Of these total
8 gains, FPL is allowed to retain \$2,317,099 (system amount) per Order No. PSC-13-
9 0023-S-EI dated January 14, 2013 and Order No. PSC-16-0560-AS-EI dated
10 December 15, 2016. FPL will reflect recovery of one-twelfth of the approved
11 jurisdictional amount of \$2,204,548, net of revenue taxes, in each month's Schedule
12 A2 for the period January 2019 through December 2019 as a reduction to
13 jurisdictional fuel revenues applicable to each period. The calculation of the
14 jurisdictional amount of the 2017 incentive mechanism gains adjusted for revenue
15 taxes is shown on page 4 of Appendix II.

16 **Q. Please explain the adjustment reflected on line 4 of Schedule E1 related to**
17 **the fuel cost of stratified sales.**

18 A. FPL has included a credit of \$21,588,417 associated with two stratified wholesale
19 power sales contracts in effect in 2019: (1) a 200 MW intermediate power
20 contract with Seminole Electric Cooperative Inc., and (2) a combined
21 intermediate/peaking power contract with Florida Public Utilities Company
22 ("FPUC"). The fuel costs charged to Seminole and FPUC are calculated based on
23 a guaranteed heat rate and a fuel price index. The fuel costs of wholesale sales

1 are normally included in the total cost of fuel and net power transactions used to
2 calculate the average system cost per kWh for fuel adjustment purposes.
3 However, since the fuel cost of the stratified sales are not recovered on an average
4 system cost basis, an adjustment has been made to remove these costs and the
5 related kWh sales from the fuel adjustment calculation. This adjustment was
6 performed in the same manner that off-system sales are removed from the
7 calculation, consistent with Order No. PSC-97-0262-FOF-EI.

8
9 **Calculation of 2019 FCR Factors**

10
11 **Q. Please explain how FPL has calculated its proposed FCR factors for the**
12 **period January 2019 through December 2019 to reflect the impact of the fuel**
13 **savings associated with the 2019 Solar Project and OCEC.**

14 A. Pursuant to the Stipulation and Settlement Agreement reached in FPL's most recent
15 base rate case approved by the Commission in Order No. PSC-16-0560-AS-EI,
16 Docket No. 160021-EI ("2016 Base Rate Settlement Agreement"), FPL is
17 authorized to recover through the Solar Base Rate Adjustment ("SoBRA")
18 mechanism, the revenue requirements based on the first 12 months of operations
19 of the 2019 Solar Project. The SoBRA (associated with the 2019 Solar Project) is
20 expected to be implemented by March 1, 2019. Additionally, in the 2016 Base
21 Rate Settlement Agreement, the Commission approved FPL's recovery of
22 annualized non-fuel revenue requirements associated with OCEC
23 contemporaneously with the in-service date of the unit, which is expected to occur

1 by June 1, 2019. FPL proposes that the corresponding fuel savings associated
2 with the 2019 Solar Project and OCEC be reflected in the FCR factors concurrent
3 with the SoBRA and OCEC generation base rate adjustment (“GBRA”) in order
4 to align costs with the fuel savings benefits. This treatment is consistent with past
5 practice approved by the Commission.

6 **Q. How would a delay in the commercial operation dates of the 2019 Solar**
7 **Project and/or OCEC impact the FCR factors?**

8 A. At this time, FPL does not anticipate a delay in the commercial operation dates of
9 the 2019 Solar Project or OCEC. Should FPL become aware of a delay, FPL will
10 promptly provide notification to the Commission of such delay and provide
11 updated in-service date(s). FPL will not implement the SoBRA or OCEC GBRA
12 until those units go into service.

13 **Q. What are the projected 2019 fuel savings associated with the 2019 Solar**
14 **Project and OCEC?**

15 A. As explained in the testimony of FPL witness Yupp, the projected 2019 fuel
16 savings associated with the 2019 Solar Project and OCEC are \$22,295,402 and
17 \$114,444,649, respectively.

18 **Q. Please explain the calculation of 2019 FCR factors reflecting the fuel savings**
19 **associated with the 2019 Solar Project and OCEC.**

20 A. FPL first calculates the FCR factors for January 2019 through February 2019 that
21 exclude the fuel savings associated with the 2019 Solar Project and OCEC. These
22 FCR factors assume the 2019 Solar Project and OCEC are not yet operating and
23 therefore exclude the associated fuel savings. These adjustments are reflected on

1 lines 2 and 3 of Schedule E1 in Appendix II. The levelized FCR factor for
2 January 2019 through February 2019 including these adjustments is 2.735 cents
3 per kWh. For FPL's Residential 1,000 kWh bill, this represents a fuel charge of
4 \$24.12 during this period.

5
6 Next, FPL calculates the FCR factors for March 2019 through May 2019 that
7 include the fuel savings associated with the 2019 Solar Project that is scheduled to
8 go in-service by March 1, 2019. This adjustment is shown on line 36 of Schedule
9 E1 in Appendix III. These FCR factors assume OCEC is not yet operating and
10 therefore exclude that plant's associated fuel savings. This adjustment is shown
11 on line 3 of Schedule E1 in Appendix III. The levelized FCR factor for March
12 2019 through May 2019 including this adjustment is 2.712 cents per kWh. For
13 FPL's Residential 1,000 kWh bill, this represents a fuel charge of \$23.89 for this
14 period.

15
16 Finally, FPL calculates FCR factors for June 2019 through December 2019 that
17 include the fuel savings associated with OCEC during this period. This
18 adjustment is shown on line 37 of Schedule E1 in Appendix IV. The FCR factors
19 for June 2019 through December 2019 include the fuel savings associated with
20 both the 2019 Solar Project (line 36 of Schedule E1) and OCEC. The levelized
21 FCR factor for June 2019 through December 2019 is 2.551 cents per kWh. For
22 FPL's residential 1,000 kWh bill, this represents a fuel charge of \$22.27 for this
23 period.

1 Schedule E2 provides the monthly fuel factors as well as the levelized FCR factor.
2 Schedule E-1E provides the calculation of the FCR factors by rate group for each
3 period.

4 **Q. Has FPL also calculated levelized FCR factors that would apply uniformly**
5 **throughout calendar year 2019?**

6 A. Yes. Although FPL requests approval of separate FCR factors for each of the
7 three periods, reflecting the impact of the 2019 Solar Project and OCEC in those
8 periods, FPL provides for informational purposes the calculation of a twelve-
9 month levelized fuel factor for 2019. Appendix V includes Schedules E1, E1-E,
10 E2, RS-1 Inverted Rate Calculation and E10, which calculate a twelve-month
11 levelized fuel factor of 2.614¢ per kWh by including the fuel savings for the 2019
12 Solar Project and OCEC throughout the twelve months of 2019.

13

14 **CAPACITY COST RECOVERY CLAUSE**

15

16 **Q. Have you prepared a summary of the requested capacity costs for the**
17 **projected period of January 2019 through December 2019?**

18 A. Yes. Pages 1 and 2 of Appendix VI provides this summary. Total recoverable
19 capacity costs for the period January 2019 through December 2019 are
20 \$256,396,121 (page 2, line 39). This includes \$260,414,750 for 2019 projected
21 jurisdictional capacity costs, the net true-up over-recovery for 2017 and 2018 of
22 \$4,203,102 (line 35 plus line 36) and revenue taxes but excludes the 2019
23 Indiantown non-fuel revenue requirements.

1 **Q. What are the projected Indiantown jurisdictional non-fuel revenue**
2 **requirements for the January 2019 through December 2019 period?**

3 A. The jurisdictional non-fuel revenue requirements for January 2019 through
4 December 2019 are \$3,304,628. The calculation of this amount is shown on
5 Exhibit RBD-9, Appendix VI. FPL has made an adjustment for the Indiantown
6 non-fuel revenue requirements consistent with the method previously used when
7 the West County Energy Center Unit 3 (“WCEC3”) non-fuel revenue
8 requirements were recovered through the capacity clause.

9 **Q. Have you provided a calculation of 2019 CCR factors by rate class including**
10 **an adjustment to recover the non-fuel revenue requirements associated with**
11 **Indiantown for the period January 2019 through December 2019?**

12 A. Yes. As approved in Order No. PSC-16-0506-FOF-EI, FPL has included on
13 pages 17 and 18 of Exhibit RBD-8, Appendix VI, the 2019 non-fuel revenue
14 requirements associated with Indiantown of \$3,304,628. Accordingly, page 19 of
15 Exhibit RBD-8, Appendix VI, shows the calculation of the 2019 CCR factors
16 including the non-fuel revenue requirements associated with Indiantown for the
17 period January 2019 through December 2019.

18 **Q. Has FPL accounted for stratified wholesale power sales contracts in the**
19 **jurisdictional separation of projected 2019 capacity costs?**

20 A. Yes. FPL has separated the production-related capacity costs based on stratified
21 separation factors that better reflect the types of generation required to serve load
22 under stratified wholesale power sales contracts. The use of stratified separation
23 factors thus results in a more accurate separation of capacity costs between the

1 retail and wholesale jurisdictions.

2

3 As I explain earlier in my testimony, FPL's sales forecast includes two stratified
4 wholesale power sales contracts in effect in 2019. The stratified separation
5 factors were calculated in a manner consistent with the separation factors used for
6 the non-nuclear contracts (now expired) in prior base rate cases and are provided
7 in Appendix VI, pages 22-31.

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

10 A. Yes. Page 3 of Appendix VI provides this calculation. The demand allocation
11 factors are calculated by determining the percentage each rate class contributes to
12 the monthly system peaks. The energy allocators are calculated by determining
13 the percentage each rate class contributes to total kWh sales, as adjusted for
14 losses.

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

16 A. FPL is requesting that the January 2019 FCR factors and the CCR factors for the
17 period January 2019 through December 2019 become effective starting with
18 meter readings made on January 1, 2019. FPL is also requesting that the FCR
19 factors for the periods March 2019 through May 2019 and June 2019 through
20 December 2019 become effective coincident with the in-service dates of the 2019
21 Solar Project and OCEC, which are expected to be by March 1, 2019 and June 1,
22 2019, respectively. These factors should remain in effect until modified by this
23 Commission.

Proposed 2019 Residential Bill

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Q. What is FPL’s proposed residential 1,000 kWh bill for the period January 2019 through December 2019?

A. FPL’s proposed residential 1,000 kWh bill for January 2019 through February 2019 is \$100.42. This proposed bill includes a base rate charge of \$66.88, an FCR charge of \$24.12, a CCR charge of \$2.58, an environmental cost recovery charge of \$1.59, a conservation cost recovery charge of \$1.50, a storm charge of \$1.24, and gross receipts tax of \$2.51.

Once the 2019 Solar Project is placed in-service, projected to be by March 1, 2019, FPL’s base rate charge will increase to \$67.41 to reflect the application of the SoBRA, consistent with the 2016 Base Rate Settlement Agreement and the FCR charge will decrease to \$23.89 to include the associated fuel savings. FPL’s proposed residential 1,000 kWh bill for the period March 2019 through May 2019 is \$100.73.

Once OCEC is placed in-service, projected to be by June 1, 2019, FPL’s base rate charge will increase to \$69.46 to reflect the application of the OCEC adjustment, consistent with the 2016 Base Rate Settlement Agreement and the FCR charge will decrease to \$22.27 to include the associated fuel savings. FPL’s proposed residential 1,000 kWh bill for the period June 2019 through December 2019 is \$101.17.

1 FPL's proposed residential 1,000 kWh bills for 2019 are provided on Schedule E-
2 10, which is page 7 of Appendix IV.

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

4 A. Yes, it does.

**APPENDIX II
FUEL COST RECOVERY
2019 E-SCHEDULES**

FOR THE PERIOD JANUARY 2019 THROUGH FEBRUARY 2019

**RBD-5
DOCKET NO. 20180001-EI
FPL WITNESS: RENAE B. DEATON
EXHIBIT _____
PAGES 1-91
AUGUST 24, 2018**

**APPENDIX II
FUEL COST RECOVERY
2019 E SCHEDULES - JAN 2019 THROUGH FEB 2019
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FLORIDA POWER & LIGHT COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH FEBRUARY 2019

(1) Line No.	(2)	(4) Dollars	(5) MWH	(6) Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,861,862,723	120,060,155	2,3837
2	Solar Base Rate Adjustment (SOBRA) Fuel Savings - 2019 Project	\$22,295,402	120,060,155	0.0186
3	Okeechobee (OCEC) Fuel Savings	\$114,444,649	120,060,155	0.0953
4	Fuel Cost of Stratified Sales (E2)	(\$21,588,417)	(896,290)	2.4086
5	Rail Car Lease (Cedar Bay/Indiantown/SURPP)	\$2,770,763	N/A	N/A
6	Adjustments to Fuel Cost (E2)	\$553,961	N/A	N/A
7	TOTAL COST OF GENERATED POWER	\$2,980,339,080	119,163,865	2.5010
8	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$32,794,015	1,427,182	2.2978
9	Energy Cost of Economy Purchases (E9)	\$14,167,400	550,475	2.5737
10	Payments to Qualifying Facilities (E8)	\$5,961,696	281,675	2.1165
11	TOTAL COST OF PURCHASED POWER	\$52,923,111	2,259,333	2.3424
12	TOTAL AVAILABLE MWH (LINE 7 + LINE 11)	<u>121,423,198</u>		
13	Fuel Cost of Economy Sales (E6)	(\$53,834,986)	(2,191,635)	2.4654
14	Gain from Off-System Sales (E6)	(\$19,812,410)	N/A	N/A
15	Fuel Cost of Unit Power Sales (SL2 Parthos) (E6)	(\$3,094,298)	(678,131)	0.5352
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$76,741,695)	(2,769,766)	2.7707
17	Incremental Personnel, Software, and Hardware Costs	\$509,164	N/A	N/A
18	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,424,563	N/A	N/A
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$357,808)	N/A	N/A
20	TOTAL INCREMENTAL OPTIMIZATION COSTS	1,575,918	N/A	N/A
21	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 7 + 11 + 16 + 20)	<u>\$2,953,096,414</u>	<u>118,653,432</u>	<u>2.4931</u>
22	Net Unbilled Sales ⁽¹⁾	(\$58,786,068)	(2,357,992)	(0.0520)
23	Company Use ⁽¹⁾	\$8,874,289	355,960	0.0079
24	T & D Losses ⁽¹⁾	\$192,276,287	7,712,473	0.1702
25	SYSTEM MWH SALES (Excluding Stratified Sales)	\$2,958,096,414	112,942,991	2.6191
26	Wholesale MWH Sales (Excluding Stratified Sales)	\$123,989,852	4,734,432	2.6191
27	Jurisdictional MWH Sales	\$2,834,096,562	108,208,559	2.6191
28	Jurisdictional Less Multiplier	\$3,939,394	1,00139	1.00139
29	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,838,035,956	108,208,559	2.6227
30	NET TRUE-UP (OVER)UNDER RECOVERY (E1-A)	\$111,740,516	108,208,559	0.1033
31	TOTAL JURISDICTIONAL FUEL COST	\$2,949,776,472	108,208,559	2.7280
32	Revenue Tax Factor	\$2,123,839	1,00072	1.00072
33	Fuel Factor Adjusted for Taxes	\$2,951,900,311	108,208,559	2.7280
34	GPIF ⁽²⁾	\$5,657,941	108,208,559	0.0054
35	Jurisdictionalized Incentive Mechanism - FPL Portion	\$2,204,548	108,208,559	0.0020
36	Fuel Factor including GPIF (Lines 33 through 35)	\$2,959,962,801	108,208,559	2.7354
37	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.735

⁽¹⁾ For Informational Purposes Only

⁽²⁾ Calculation Based on Jurisdictional KWH Sales

Note: Totals may not add due to rounding.

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

Line No.		Annual Total
1	Actual/Estimated over/(under) recovery ⁽¹⁾	(\$88,108,249)
2	Final over/(under) recovery ⁽³⁾	(\$23,632,267)
3	Total over/(under) recovery to be included in projected period ⁽³⁾	(\$111,740,516)
4		
5	Total Jurisdictional Sales (MWH)	108,208,559
6		
7	True-Up Factor (cents/kWh)	(0.1033)
8		
9	⁽¹⁾ Actual/Estimated over/(under) recovery for January 2018 - December 2018	
10	⁽²⁾ Final True-up over/(under) recovery for January 2017 - December 2017	
11	⁽³⁾ Projected Period January 2019 - December 2019 (Schedule E1, Line 30)	
12		
13	Note: Totals may not add due to rounding.	
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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 2019 THROUGH DECEMBER 2019

	Annual Total
1. TOTAL AMOUNT OF ADJUSTMENTS	\$119,803,005
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$5,857,941
B. TRUE-UP (OVER)/UNDER RECOVERED	\$111,740,516
C. JURISDICTIONALIZED INCENTIVE MECHANISM - FPL PORTION	\$2,204,548
2. TOTAL JURISDICTIONAL SALES (MWH)	108,208,559
3. ADJUSTMENT FACTORS (cents/kWh)	0.1107
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0054
B. TRUE-UP FACTOR	0.1033
C. JURISDICTIONALIZED INCENTIVE MECHANISM - FPL PORTION	0.0020

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
FOR THE PERIOD JANUARY 2019 THROUGH DECEMBER 2019

Line No.	CALCULATION OF JURISDICTIONALIZED 2017 Incentive Mechanism Gains - FPL Portion	Annual Total
1	2017 Incentive Mechanism Gains - FPL Portion ^(a)	\$2,317,099
2		
3	2017 Actual Retail kWh sales	108,870,963
4	2017 Actual Total System kWh sales	114,511,628
5	2017 Actual Average Jurisdictional % (b)	95.07416%
6		
7	Jurisdictionalized 2017 Incentive Mechanism Gains - FPL Portion	\$ 2,202,962
8		
9	Revenue Tax Factor	1.00072
10		
11	Jurisdictionalized 2017 Incentive Mechanism Gains - FPL Portion Adjusted for Revenue Taxes	\$ 2,204,548
12		
13	2019 Projected kWh Sales	108,208,559
14		
15	2017 Jurisdictional Incentive Mechanism Gains - FPL Portion for Recovery in 2019 CENTS/KWH	\$ 0.0020
16		
17	^(a) Reflected on Exhibit GJY-1, filed on March 2, 2018	
18	^(b) Reflected on Schedule E1-B, filed on March 2, 2018	
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FLORIDA POWER & LIGHT COMPANY
DEVELOPMENT OF MARGINAL TIME OF USE MULTIPLIERS

ESTIMATED FOR THE PERIOD OF: JANUARY 2018 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)	(2)	(3)
Line No.	E-H Schedule - Marginal	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Full Year (January - December)													
2	On-Peak Period													
3	System MWH Requirements	2,422,101	2,142,583	2,162,466	3,152,782	3,861,556	3,438,651	3,958,530	4,070,591	3,451,565	3,776,232	2,085,225	2,296,330	36,486,552
4	Marginal Cost	\$54,643,837	\$52,838,104	\$48,472,776	\$90,857,593	\$156,611,413	\$96,448,958	\$134,101,616	\$118,875,538	\$97,312,663	\$87,475,593	\$42,857,369	\$46,301,280	\$1,026,797,739
5	Average Marginal Cost (¢/kWh)	2,256	2,466	2,242	2,882	4,277	2,805	3,388	2,984	2,819	2,316	2,055	2,099	2,816
6	Off-Peak Period													
7	System MWH Requirements	6,796,609	6,094,315	6,997,987	6,206,378	6,896,277	7,762,592	7,932,833	8,057,318	7,927,387	6,855,440	6,757,753	6,974,853	85,361,722
8	Marginal Cost	\$132,049,335	\$134,790,058	\$152,226,552	\$123,441,999	\$146,381,657	\$151,998,020	\$159,255,805	\$166,351,376	\$161,909,273	\$120,191,310	\$123,659,150	\$126,542,481	\$1,687,797,216
9	Average Marginal Cost (¢/kWh)	1,942	2,212	2,175	1,991	2,082	1,958	1,995	1,940	2,041	1,753	1,830	1,814	1,977
10	Total Period													
11	System MWH Requirements	9,220,710	8,236,898	9,160,373	9,359,160	10,857,834	11,201,243	11,891,363	12,087,909	11,278,952	10,631,672	8,842,978	9,181,183	121,830,275
12	Marginal Cost	\$186,693,172	\$187,628,162	\$200,699,328	\$214,399,591	\$302,893,270	\$248,447,978	\$292,357,421	\$275,226,914	\$259,121,836	\$207,666,904	\$166,516,519	\$172,843,761	\$2,714,594,956
13	Average Marginal Cost (¢/kWh)	2,025	2,278	2,191	2,291	2,843	2,218	2,459	2,281	2,277	1,953	1,883	1,883	2,228
14														
15	Full Year Multiplier													
16	On-Peak Period													
17	Marginal Fuel Cost Weighting Multiplier													1,264
18	Off-Peak Period													
19	Marginal Fuel Cost Weighting Multiplier													0,887
20	Average													1,000
21	Marginal Fuel Cost Weighting Multiplier													
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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 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)
Line No.		June	July	August	September	Total
1	June - September					
2	On-Peak Period					
3	System MWH Requirements	1,194,688	1,435,087	1,394,160	1,251,830	5,275,766
4	Marginal Cost	\$40,906,117	\$61,911,336	\$54,941,522	\$46,152,199	\$203,911,173
5	Average Marginal Cost (¢/kWh)	3,424	4,314	3,941	3,687	3,865
6	Off-Peak Period					
7	System MWH Requirements	10,006,555	10,456,276	10,673,749	10,127,122	41,263,702
8	Marginal Cost	\$205,710,967	\$228,525,383	\$218,243,854	\$212,320,893	\$862,801,097
9	Average Marginal Cost (¢/kWh)	2,056	2,166	2,045	2,097	2,091
10	Total Period					
11	System MWH Requirements	11,201,243	11,891,363	12,067,909	11,378,952	46,539,468
12	Marginal Cost	\$246,617,084	\$288,436,718	\$273,185,376	\$258,473,092	\$1,066,712,270
13	Average Marginal Cost (¢/kWh)	2,202	2,426	2,264	2,272	2,292
14						
15	June - September Multiplier					
16	On-Peak Period					1.686
17	Marginal Fuel Cost Weighting Multiplier					
18	Off-Peak Period					0.912
19	Marginal Fuel Cost Weighting Multiplier					
20	Average					1.000
21	Marginal Fuel Cost Weighting Multiplier					
22						
23						
24	Note: Totals may not add due to rounding.					
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FLORIDA POWER & LIGHT COMPANY
 FUEL RECOVERY FACTORS - BY RATE GROUP
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH FEBRUARY 2019

(1) GROUPS	(2) RATE SCHEDULE	(4)		(5)		(6)	
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Loss Multiplier	Fuel Recovery Factor		
A	RS-1 first 1,000 kWh	2.735	1.00487	2.412			
A	RS-1 all additional kWh	2.735	1.00487	3.412			
A	GS-1, SL-2, GSCU-1, WIES-1	2.735	1.00487	2.748			
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.591	1.00487	2.604			
B	GSD-1	2.735	1.00482	2.748			
C	GSLD-1, CS-1	2.735	1.00412	2.746			
D	GSLD-2, CS-2, OS-2, MET	2.735	0.99638	2.725			
E	GSLD-3, CS-3	2.735	0.97324	2.662			
A	GST-1 On-Peak	3.457	1.00487	3.474			
	GST-1 Off-Peak	2.426	1.00487	2.438			
A	RTR-1 On-Peak	-	-	0.726			
	RTR-1 Off-Peak	-	-	(0.310)			
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.457	1.00481	3.474			
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.426	1.00481	2.438			
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.457	1.00412	3.471			
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.426	1.00412	2.436			
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.457	0.99690	3.446			
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.426	0.99690	2.418			
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.457	0.97324	3.364			
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.426	0.97324	2.361			
F	CILC-1(D), ISST-1(D) On-Peak	3.457	0.99646	3.445			
	CILC-1(D), ISST-1(D) Off-Peak	2.426	0.99646	2.417			

⁽¹⁾ 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 2019 THROUGH FEBRUARY 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.611	1.00482	4.633
	GSD(T)-1 Off-Peak	2.494	1.00482	2.506
C	GSLD(T)-1 On-Peak	4.611	1.00412	4.630
	GSLD(T)-1 Off-Peak	2.494	1.00412	2.504
D	GSLD(T)-2 On-Peak	4.611	0.99690	4.597
	GSLD(T)-2 Off-Peak	2.494	0.99690	2.486

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
2019 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(4)	(5)	(6)	(7)	(1)	(2)
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	57,735,584	1.049897	60,616,442	0.952474	2,880,858	
3	Total	57,735,584	1.049897	60,616,442	0.952474	2,880,858	1.00487
4							
5	<u>CILC-1D</u>						
6	Primary	1,028,307	1.028060	1,057,162	0.972706	28,854	
7	Secondary	1,525,220	1.049897	1,601,325	0.952474	76,105	
8	Total	2,553,528	1.041104	2,658,487	0.960519	104,959	0.99646
9							
10	<u>CILC-1G</u>						
11	Primary	2,021	1.028060	2,078	0.972706	57	
12	Secondary	96,328	1.049897	101,135	0.952474	4,807	
13	Total	98,350	1.049449	103,213	0.952881	4,863	1.00444
14							
15	<u>CILC-1T</u>						
16	Transmission	1,426,542	1.016845	1,450,572	0.983434	24,030	
17	Total	1,426,542	1.016845	1,450,572	0.983434	24,030	0.97324
18							
19	<u>GS(T)-1</u>						
20	Secondary	6,159,846	1.049897	6,467,206	0.952474	307,361	
21	Total	6,159,846	1.049897	6,467,206	0.952474	307,361	1.00487
22							
23	<u>FPUC (INT)</u>						
24	Transmission	101,820	1.016845	103,536	0.983434	1,715	
25	Total	101,820	1.016845	103,536	0.983434	1,715	0.97324
26							
27	<u>FPUC (PEAK)</u>						
28	Transmission	53,503	1.016845	54,404	0.983434	901	
29	Total	53,503	1.016845	54,404	0.983434	901	0.97324
30							
31	<u>GSCU-1</u>						
32	Secondary	84,729	1.049897	88,957	0.952474	4,228	
33	Total	84,729	1.049897	88,957	0.952474	4,228	1.00487
34							
35	<u>GSD(T)-1</u>						
36	Primary	72,491	1.028060	74,525	0.972706	2,034	
37	Secondary	26,529,881	1.049897	27,853,654	0.952474	1,323,773	
38	Total	26,602,372	1.049838	27,928,180	0.952528	1,325,807	1.00482
39							
40	<u>GSLD(T)-1</u>						
41	Primary	360,006	1.028060	370,107	0.972706	10,102	
42	Secondary	9,665,490	1.049897	10,147,774	0.952474	482,283	
43	Total	10,025,496	1.049113	10,517,881	0.953186	492,385	1.00412
44							
45	<u>GSLD(T)-2</u>						
46	Primary	949,214	1.028060	975,849	0.972706	26,635	
47	Secondary	1,538,505	1.049897	1,615,273	0.952474	76,767	
48	Total	2,487,719	1.041565	2,591,122	0.960094	103,403	0.99690
49							
50	<u>GSLD(T)-3</u>						
51	Transmission	188,814	1.016845	191,994	0.983434	3,181	
52	Total	188,814	1.016845	191,994	0.983434	3,181	0.97324
53							
54	<u>MET</u>						
55	Primary	92,107	1.028060	94,691	0.972706	2,585	
56	Total	92,107	1.028060	94,691	0.972706	2,585	0.98337

FLORIDA POWER & LIGHT COMPANY
2019 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(4)	(5)	(6)	(7)	(1)	(2)
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	98,294	1.049897	103,198	0.952474	4,905	
4	Total	98,294	1.049897	103,198	0.952474	4,905	1.00487
5							
6	<u>OS-2</u>						
7	Primary	10,983	1.028060	11,291	0.972706	308	
8	Total	10,983	1.028060	11,291	0.972706	308	0.98397
9							
10	<u>SL-1</u>						
11	Secondary	522,317	1.049897	548,379	0.952474	26,062	
12	Total	522,317	1.049897	548,379	0.952474	26,062	1.00487
13							
14	<u>SL-1M</u>						
15	Secondary	4,079	1.049897	4,283	0.952474	204	
16	Total	4,079	1.049897	4,283	0.952474	204	1.00487
17							
18	<u>SL-2</u>						
19	Secondary	29,773	1.049897	31,259	0.952474	1,486	
20	Total	29,773	1.049897	31,259	0.952474	1,486	1.00487
21							
22	<u>SL-2M</u>						
23	Secondary	387	1.049897	406	0.952474	19	
24	Total	387	1.049897	406	0.952474	19	1.00487
25							
26	<u>SST-DST</u>						
27	Primary	6,824	1.028060	7,016	0.972706	191	
28	Total	6,824	1.028060	7,016	0.972706	191	0.98397
29							
30	<u>SST-TST</u>						
31	Transmission	107,287	1.016845	109,094	0.983434	1,807	
32	Total	107,287	1.016845	109,094	0.983434	1,807	0.97324
33							
34	<u>Total Retail</u>						
35	Total	108,235,030	1.046257	113,241,633	0.955788	5,006,602	1.00139
36							
37	<u>FKEC</u>						
38	Transmission	812,030	1.016845	825,709	0.983434	13,678	
39	Total	812,030	1.016845	825,709	0.983434	13,678	0.97324
40							
41	<u>SEMINOLE</u>						
42	Transmission	741,777	1.016845	754,272	0.983434	12,495	
43	Total	741,777	1.016845	754,272	0.983434	12,495	0.97324
44							
45	<u>LCEC</u>						
46	Transmission	3,925,713	1.016845	3,991,840	0.983434	66,128	
47	Total	3,925,713	1.016845	3,991,840	0.983434	66,128	0.97324
48							
49	<u>WAUCHULA</u>						
50	Transmission	92	1.016845	94	0.983434	2	
51	Total	92	1.016845	94	0.983434	2	0.97324
52							
53	<u>WINTER PARK</u>						
54	Transmission	480	1.016845	489	0.983434	8	
55	Total	480	1.016845	489	0.983434	8	0.97324
56							

FLORIDA POWER & LIGHT COMPANY
2019 PROJECTED ENERGY LOSSES BY RATE CLASS

(1)	(2)	(4)	(5)	(6)	(7)	(1)	(2)
Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	<u>Homestead</u>						
2	Transmission	216	1.016845	220	0.983434	4	
3	Total	216	1.016845	220	0.983434	4	0.97324
4							
5	<u>MOORE HAVEN</u>						
6	Transmission	28	1.016845	28	0.983434	0	
7	Total	28	1.016845	28	0.983434	0	0.97324
8							
9	<u>Quincy</u>						
10	Transmission	152	1.016845	155	0.983434	3	
11	Total	152	1.016845	155	0.983434	3	0.97324
12							
13	<u>Total Wholesale</u>						
14	Total	5,635,812	1.016845	5,730,746	0.983434	94,934	0.97324
15							
16	<u>Total Company</u>						
17	Total	113,870,843	1.044801	118,972,379	0.957120	5,101,536	0.99999
18							
19	<u>Company Use</u>						
20	Total	131,523	1.049897	138,085	0.952474	6,563	1.00487
21							
22	<u>Total FPL</u>						
23	Total	114,002,365	1.044807	119,110,464	0.957115	5,108,099	1.00000
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FLORIDA POWER & LIGHT COMPANY
2019 PROJECTED ENERGY LOSSES BY RATE CLASS GROUP

(1)	(2)	(4)	(5)	(6)	(1)	(2)	(3)
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	26,602,372	1.049838	27,928,180	0.952528	1,325,807	1.00482
2	GSLD1/GSLDT1/CS1/CST1/HLFT2	10,025,496	1.049113	10,517,881	0.953186	492,385	1.00412
3	GSLD2/GSLDT2/CS2/CST2/HLFT3	2,487,719	1.041565	2,591,122	0.960094	103,403	0.99690
4	GSLD3/GSLDT3/CS3/CST3	188,814	1.016845	191,994	0.983434	3,181	0.97324
5	CILC D/CILC G	2,651,877	1.041413	2,761,700	0.960234	109,822	0.99675
6	OL1/SL1/SL1M/PL1	624,690	1.049897	655,861	0.952474	31,170	1.00487
7	SL2/SL2M/GSCU1	114,890	1.049897	120,623	0.952474	5,733	1.00487
8	GSD-1/GSDT-1/HLFT-1/SDTR-1/CILC-1G	26,700,722	1.049837	28,031,393	0.952529	1,330,671	1.00481
9	GSLDT-2/CS-2/HLFT-3/SDTR-3/OS-2/MET	2,590,808	1.041028	2,697,104	0.960589	106,295	0.99638
10	GSLD-3/GSLDT-3/CS-3/CST-3/CILC-1T	1,615,356	1.016845	1,642,566	0.983434	27,210	0.97324
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FLORIDA POWER & LIGHT COMPANY
RS-1 INVERTED RATE COMPUTATION
ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH FEBRUARY 2019

(1) Line No.	(2)	(4) RS-1 Standard	(5) Proposed Inverted Fuel Factors	(6) Target Fuel Revenues	(7) Rounded
1	First 1000 KWH	38,301,649,062	0.024116	\$923,667,214.60	2,412
2	All Additional KWH	19,419,814,127	0.034116	\$662,518,593.84	3,412
3	Total KWH	<u>57,721,463,189</u>		<u>\$1,586,185,808.43</u>	
4					
5	Avg Fuel Factor	2.735			
6	RS-1 Loss Multiplier	1.00487			
7	Average Fuel Factor	2.748			
8					
9	Target Fuel Revenues	<u>\$1,586,185,808.43</u>			
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SCHEDULE E2

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH FEBRUARY 2019.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)	(2)	(3)
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	\$228,159,111	\$209,005,060	\$233,811,673	\$230,039,103	\$262,986,536	\$246,766,888	\$269,514,812	\$267,190,969	\$257,279,957	\$244,943,819	\$199,425,908	\$212,740,889	\$2,961,862,723		
2	(435,985)	(1,316,735)	(722,362)	(316,232)	(2,019,074)	(2,084,103)	(2,736,431)	(3,124,127)	(3,251,215)	(2,435,834)	(1,824,693)	(521,027)	(21,588,417)		
3	403,013	403,013	401,102	304,719	157,046	157,683	157,046	157,683	157,683	157,046	157,683	157,046	2,770,763		
4	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	22,295,402		
5	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	114,444,649		
6	(9,449,537)	(9,665,011)	(6,652,463)	(4,289,020)	(7,884,396)	(2,777,148)	(2,644,892)	(1,838,687)	(2,021,695)	(2,256,233)	(2,767,100)	(4,502,797)	(56,929,285)		
7	(4,238,105)	(3,837,179)	(2,293,423)	(1,141,971)	(1,614,382)	(924,081)	(726,468)	(498,895)	(843,246)	(814,247)	(1,042,569)	(1,786,843)	(19,812,410)		
8	2,892,696	2,865,196	3,218,537	3,216,889	2,193,854	2,867,491	2,859,735	2,891,257	2,689,616	2,581,519	2,238,801	2,478,424	37,794,015		
9	489,518	589,090	496,452	397,907	512,157	404,627	447,855	469,002	551,060	535,599	437,873	630,556	5,961,696		
10	0	47,040	280,400	1,466,400	1,746,400	2,949,000	2,218,050	3,483,600	1,629,400	714,240	247,950	54,560	14,167,400		
11	\$229,214,414	\$209,385,479	\$239,744,914	\$241,072,788	\$267,474,145	\$257,155,361	\$280,484,710	\$280,115,767	\$267,694,565	\$254,820,914	\$208,268,257	\$220,645,212	\$2,955,986,536		
12															
13	41,406	39,091	40,891	42,290	43,890	39,091	44,148	44,148	43,056	44,148	43,056	44,148	509,164		
14	307,288	250,250	192,936	86,775	109,314	57,525	47,957	32,341	48,263	61,458	83,363	147,095	1,424,563		
15	0	(1,274)	(8,060)	(36,660)	(37,892)	(66,550)	(48,058)	(66,539)	(46,020)	(25,792)	(9,458)	(2,217)	(357,809)		
16	348,694	288,067	225,567	92,405	115,322	40,066	44,047	(9,350)	45,299	79,813	116,961	189,026	1,575,918		
17	0	1,560	0	0	193,903	0	359,497	0	0	0	0	0	553,961		
18															
19	229,563,108	209,675,106	239,970,481	241,165,203	267,783,370	257,195,427	280,887,255	280,106,416	267,629,864	254,900,727	208,385,218	220,834,238	2,958,096,414		
20															
21	8,512,696	7,635,281	7,947,274	8,546,313	9,182,388	10,337,146	11,154,057	11,021,941	10,993,942	10,494,290	8,653,299	8,464,372	112,942,991		
22															
23															
24	2,6967	2,7461	3,0195	2,8219	2,9163	2,4881	2,5183	2,5414	2,4343	2,4289	2,4082	2,6090	2,6191		
25	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139		
26	2,7005	2,7500	3,0237	2,8258	2,9203	2,4915	2,5218	2,5449	2,4377	2,4323	2,4115	2,6126	2,6227		
27	0.1138	0.1277	0.1219	0.1137	0.1058	0.0941	0.0868	0.0881	0.0885	0.0927	0.1130	0.1147	0.1033		
28	2.8143	2.8777	3.1466	2.9395	3.0261	2.8656	2.8986	2.8330	2.5822	2.6250	2.5245	2.7273	2.7260		
29	0.0020	0.0021	0.0023	0.0021	0.0022	0.0019	0.0019	0.0019	0.0018	0.0018	0.0018	0.0020	0.0020		
30	2.8163	2.8798	3.1479	2.9416	3.0283	2.8975	2.9105	2.8349	2.5280	2.5280	2.5283	2.7293	2.7280		
31	0.0060	0.0067	0.0064	0.0060	0.0055	0.0049	0.0046	0.0046	0.0046	0.0049	0.0059	0.0060	0.0054		
32	0.0022	0.0025	0.0024	0.0022	0.0021	0.0019	0.0017	0.0017	0.0017	0.0018	0.0022	0.0023	0.0020		
33	2.8245	2.8889	3.1567	2.9498	3.0369	2.8949	2.9168	2.8412	2.5343	2.5335	2.5344	2.7376	2.7354		
34															
35	2,825	2,889	3,157	2,950	3,036	2,584	2,617	2,641	2,534	2,534	2,534	2,738	2,735		
36															
37	Note: Totals may not add due to rounding.														
38															
39															
40															
41															

SCHEDULE: E3

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

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
Fuel Cost of System Net Generation (\$)													
1	0	3,034,952	1,439,664	4,097,055	13,918,665	1,523,343	2,978,947	979,284	275,899	40,227	0	0	28,288,036
2	182,739	2,208,978	1,127,874	3,121,334	12,300,343	2,587,190	6,693,207	2,680,876	1,101,823	5,848,050	119,766	338,065	38,310,245
3	5,101,848	5,095,562	5,768,201	6,014,903	6,515,956	5,301,851	5,664,675	5,648,395	5,678,493	5,271,882	4,869,532	5,039,590	65,970,888
4	207,468,296	184,748,260	212,692,125	205,234,338	215,400,488	222,983,454	239,327,899	243,032,331	239,576,319	219,675,621	180,288,497	192,743,516	2,563,171,145
5	15,406,227	13,917,306	12,783,809	11,571,472	14,850,084	14,371,048	14,850,084	14,850,084	10,646,424	14,108,039	14,148,113	14,619,717	166,122,409
6	228,159,111	209,005,060	233,811,673	230,039,103	262,985,536	246,766,888	269,514,812	267,190,969	257,278,957	244,943,819	199,425,908	212,740,889	2,861,862,723
7	Total Fuel Cost of System Net Generatic												
8													
System Net Generation (MWh)													
9	0	24,847	10,314	31,259	111,521	11,597	22,465	7,170	1,911	294	0	0	221,380
10	827	12,661	5,529	15,785	67,160	14,114	33,105	14,186	5,982	22,982	450	1,279	194,031
11	190,975	193,272	219,512	230,776	251,534	200,111	213,663	211,802	213,632	195,363	179,351	185,279	2,485,260
12	6,178,275	5,409,392	6,378,984	6,676,034	7,279,143	8,081,278	8,687,016	8,827,491	8,929,114	7,537,890	5,847,363	6,104,658	85,916,638
13	2,589,658	2,339,047	2,172,850	1,979,726	2,533,765	2,452,032	2,533,765	2,533,765	1,786,647	2,510,821	2,520,017	2,604,017	28,556,109
14	157,449	151,480	1,252,061	262,740	276,086	242,520	251,968	241,986	225,540	228,315	206,700	189,892	2,686,737
15	9,117,185	8,130,700	9,039,250	9,196,320	10,519,209	11,001,653	11,721,981	11,836,401	11,162,826	10,495,625	8,753,881	9,085,125	120,060,155
16	Total System Net Generation (MWh)												
17													
Units of Fuel Burned (Unit) ⁽⁶⁾													
18	41,413	19,288	12,318	53,773	182,678	19,993	38,098	12,853	3,621	528	0	0	373,225
19	25,285	12,680	34,652	27,427	70,242	28,299	61,702	1,264	1,525	61,702	1,264	3,567	410,268
20	127,528	127,294	144,122	150,396	163,077	132,549	141,033	138,928	140,357	130,280	120,242	124,225	1,641,031
21	43,208,394	38,490,017	46,762,184	49,204,582	52,976,312	55,995,931	60,519,115	61,663,184	61,715,914	53,149,092	39,610,988	41,272,436	604,568,149
22	27,384,566	24,734,447	22,920,135	20,870,470	26,793,648	25,929,336	26,793,648	26,793,648	18,967,420	26,553,582	26,650,033	27,538,367	301,929,301
23	Total BTU Burned (MMBTU)												
24													
25													
26	0	265,042	123,318	344,145	1,169,142	127,958	250,226	82,258	23,175	3,379	0	0	2,388,643
27	12,244	147,414	73,925	202,023	766,782	159,901	409,509	164,985	67,192	359,724	7,367	20,795	2,391,861
28	2,167,976	2,163,990	2,450,081	2,556,732	2,772,303	2,253,330	2,397,563	2,378,784	2,386,066	2,214,759	2,044,121	2,111,817	27,887,522
29	43,208,394	38,490,017	46,762,184	49,204,582	52,976,312	55,995,931	60,519,115	61,663,184	61,715,914	53,149,092	39,610,988	41,272,436	604,568,149
30	27,384,566	24,734,447	22,920,135	20,870,470	26,793,648	25,929,336	26,793,648	26,793,648	18,967,420	26,553,582	26,650,033	27,538,367	301,929,301
31	72,773,180	65,800,910	72,329,643	73,177,952	84,478,187	84,466,456	90,370,061	91,082,859	83,189,767	82,280,536	68,312,509	70,943,415	939,175,476
32	Total BTU Burned (MMBTU)												
33													
Fuel Cost per Unit (\$/Unit)													
34	0.0000	73.2853	74.7162	76.1922	76.1922	76.1922	76.1922	76.1922	76.1922	76.1922	0.0000	0.0000	75.7934
35	87.0116	87.3617	88.9484	90.0758	93.5220	94.3291	95.2883	94.7329	95.6011	94.7786	94.7786	94.7786	93.3786
36	40.0057	40.0300	40.0229	39.9938	39.9564	39.9992	40.1656	40.3663	40.4575	40.4658	40.4976	40.5684	40.2009
37	4.8016	4.7989	4.5484	4.1710	4.0660	3.9821	3.9546	3.9413	3.8819	4.1332	4.5515	4.6700	4.2397
38	0.5626	0.5627	0.5578	0.5544	0.5542	0.5542	0.5542	0.5542	0.5613	0.5313	0.5309	0.5309	0.5502
39	Total Fuel Cost per Unit (\$/Unit)												
40													

SCHEDULE: E3

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

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
42	Generation Mix (%)												
43	0.00%	0.31%	0.11%	0.34%	1.06%	0.11%	0.19%	0.06%	0.02%	0.00%	0.00%	0.00%	0.18%
1	0.01%	0.16%	0.06%	0.17%	0.64%	0.13%	0.28%	0.12%	0.05%	0.22%	0.01%	0.01%	0.16%
2	2.09%	2.38%	2.43%	2.51%	2.39%	1.82%	1.82%	1.79%	1.91%	1.66%	2.05%	2.04%	2.07%
3	67.77%	66.53%	70.57%	72.59%	69.20%	73.46%	73.94%	74.58%	79.99%	71.82%	66.80%	67.19%	71.56%
4	28.40%	28.77%	24.04%	21.53%	24.09%	22.29%	21.62%	21.41%	16.01%	23.92%	28.79%	28.66%	23.78%
5	1.73%	1.86%	2.79%	2.86%	2.62%	2.20%	2.15%	2.04%	2.02%	2.18%	2.36%	2.24%	2.78%
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%
7	Total Generation Mix (%)												
8	Fuel Cost per MMBTU (\$/MMBTU)												
9	0.0000	11.4508	11.6744	11.9050	11.9050	11.9050	11.9050	11.9050	11.9050	11.9050	0.0000	0.0000	11.8427
10	14.9248	14.9849	15.2570	15.4504	16.0415	16.1800	16.3445	16.2492	16.3981	16.2570	16.2570	16.2570	16.0169
11	2.3533	2.3547	2.3543	2.3526	2.3504	2.3529	2.3627	2.3745	2.3799	2.3803	2.3822	2.3864	2.3648
12	4.8016	4.7989	4.5484	4.1710	4.0660	3.9821	3.9546	3.9413	3.8819	4.1332	4.5515	4.6700	4.2397
13	0.5626	0.5627	0.5578	0.5544	0.5542	0.5542	0.5542	0.5542	0.5613	0.5313	0.5309	0.5309	0.5502
14	BTU Burned per KWH (BTU/KWH)												
15	0	10.667	11.956	11.009	10.484	11.033	11.139	11.472	12.129	11.477	0	0	10.790
16	14.805	11.643	13.370	12.798	11.417	11.329	12.370	11.630	11.232	15.673	16.371	16.259	12.327
17	11.352	11.197	11.161	11.079	11.022	11.260	11.221	11.231	11.169	11.337	11.397	11.398	11.225
18	6.994	7.115	7.331	7.370	7.278	6.929	6.983	6.985	6.912	7.051	6.774	6.761	7.037
19	10.575	10.575	10.548	10.542	10.575	10.575	10.575	10.575	10.616	10.576	10.575	10.575	10.573
20	Generated Fuel Cost per KWH (cents/KWH)												
21	0.0000	12.2143	13.9580	13.1068	12.4807	13.1351	13.2606	13.6573	14.4394	13.6629	0.0000	0.0000	12.7781
22	22.0967	17.4468	20.3979	19.7740	18.3150	18.3306	20.2162	18.8975	18.4185	25.4795	26.6146	26.4320	19.7444
23	2.6715	2.6365	2.6277	2.6064	2.5905	2.6495	2.6512	2.6668	2.6581	2.6986	2.7151	2.7200	2.6545
24	3.3560	3.4153	3.3343	3.0742	2.9591	2.7593	2.7614	2.7531	2.6831	2.9143	3.0832	3.1573	2.9833
25	0.5949	0.5950	0.5883	0.5845	0.5861	0.5861	0.5861	0.5861	0.5959	0.5619	0.5614	0.5614	0.5817
26	2.5025	2.5706	2.5866	2.5014	2.5001	2.2430	2.2992	2.2574	2.3048	2.3338	2.2781	2.3416	2.3837
27	Total Generated Fuel Cost per KWH (¢)												
28	0.0000	12.2143	13.9580	13.1068	12.4807	13.1351	13.2606	13.6573	14.4394	13.6629	0.0000	0.0000	12.7781
29	22.0967	17.4468	20.3979	19.7740	18.3150	18.3306	20.2162	18.8975	18.4185	25.4795	26.6146	26.4320	19.7444
30	2.6715	2.6365	2.6277	2.6064	2.5905	2.6495	2.6512	2.6668	2.6581	2.6986	2.7151	2.7200	2.6545
31	3.3560	3.4153	3.3343	3.0742	2.9591	2.7593	2.7614	2.7531	2.6831	2.9143	3.0832	3.1573	2.9833
32	0.5949	0.5950	0.5883	0.5845	0.5861	0.5861	0.5861	0.5861	0.5959	0.5619	0.5614	0.5614	0.5817
33	2.5025	2.5706	2.5866	2.5014	2.5001	2.2430	2.2992	2.2574	2.3048	2.3338	2.2781	2.3416	2.3837
34	^(b) Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MMBTU, Nuclear - OTHER												
35	Note: Totals may not add due to rounding.												
36													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Jan - 2019												
2	<u>Babcock PV Solar</u>		14,384										
3	Solar		14,384										
4	Plant Unit Info	74.5	14,384	26.0%	N/A	47.9%	N/A						N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		12,927										
7	Plant Unit Info	74.5	12,927	23.3%	N/A	50.9%	N/A						N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		12,710										
10	Plant Unit Info	74.5	12,710	22.9%	N/A	50.0%	N/A						N/A
11	<u>CGEC</u>												
12	Light Oil		0										
13	Gas		672,601										
14	Plant Unit Info	1,241	672,601	72.9%	93.9%	72.9%	6,733	4,528,916	1,000,000	4,528,916	21,851,667	3.25	4.82
15	<u>Citrus PV Solar</u>												
16	Solar		14,384										
17	Plant Unit Info	74.5	14,384	26.0%	N/A	47.9%	N/A						N/A
18	<u>Coval Farms PV Solar</u>												
19	Solar		12,524										
20	Plant Unit Info	74.5	12,524	22.6%	N/A	49.3%	N/A						N/A
21	<u>Desoto Solar</u>												
22	Solar		3,069										
23	Plant Unit Info	25	3,069	16.5%	N/A	39.6%	N/A						N/A
24	<u>Fort Myers GTs</u>												
25	Light Oil		0										
26	Plant Unit Info	99	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas		508,486										
29	Plant Unit Info	1,664	508,486	41.1%	85.6%	41.1%	7,570	3,849,037	1,000,000	3,849,037	18,572,354	3.65	4.83
30	<u>Fort Myers 3A</u>												
31	Light Oil		0										
32	Gas		2,108										
33	Plant Unit Info	195	2,108	1.5%	93.5%	83.0%	11,387	24,003	1,000,000	24,003	115,832	5.49	4.83
34	<u>Hammock PV Solar</u>												
35	Solar		13,206										
36	Plant Unit Info	74.5	13,206	23.8%	N/A	52.0%	N/A						N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		729					7,888	1,000,000	7,888	38,064	5.22	4.83
3	Plant Unit Info	195	729	0.5%	93.5%	93.0%	10,820						
4	<u>Fort Myers 3C</u>												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		2,702					31,591	1,000,000	31,591	152,450	5.64	4.83
7	Plant Unit Info	213	2,702	1.7%	93.5%	66.6%	11,692						
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		1,591					18,560	1,000,000	18,560	89,566	5.63	4.83
11	Plant Unit Info	213	1,591	1.0%	93.5%	67.6%	11,666						
12	<u>Horizon PV Solar</u>												
13	Solar		12,617					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	12,617	22.8%	N/A	49.7%	N/A						
15	<u>Indian River PV Solar</u>												
16	Solar		12,710					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	12,710	22.9%	N/A	50.0%	N/A						
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0						
21	<u>Lauderdale GTs</u>												
22	Light Oil		0					0	0	0	0	0.00	0.00
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	59	0	0.0%	93.3%	0.0%	0						
25	<u>Lauderdale 6A</u>												
26	Light Oil		0					0	0	0	0	0.00	0.00
27	Gas		4,004					43,440	1,000,000	43,440	209,628	5.24	4.83
28	Plant Unit Info	213	4,004	2.5%	77.9%	89.6%	10,849						
29	<u>Lauderdale 6B</u>												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		3,504					37,836	1,000,000	37,836	182,587	5.21	4.83
32	Plant Unit Info	213	3,504	2.2%	74.6%	91.3%	10,798						
33	<u>Lauderdale 6C</u>												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		0					0	0	0	0	0.00	0.00
36	Plant Unit Info	213	0	0.0%	74.6%	0.0%	0						
37	<u>Lauderdale 6D</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0					0	0	0	0	0.00	0.00
3	Plant Unit Info	213	0	0.0%	74.6%	0.0%	0						
4	<u>Lauderdale 6E</u>												
5	Light Oil		827					2,100	5,830,000	12,244	182,739	22.10	87.01
6	Gas		0					0	0	0	0	0.00	0.00
7	Plant Unit Info	213	827	0.5%	81.1%	48.4%	14,805			12,244	182,739	22.10	
8	<u>Loggerhead PV Solar</u>												
9	Solar		12,927					N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	12,927	23.3%	N/A	50.9%	N/A						
11	<u>Manatee 1</u>												
12	Heavy Oil		0					0	0	0	0	0.00	0.00
13	Gas		2,424					39,023	1,000,000	39,023	186,384	7.69	4.78
14	Plant Unit Info	767	2,424	0.4%	96.2%	32.0%	16,099			39,023	186,384	7.69	
15	<u>Manatee 2</u>												
16	Heavy Oil		0					0	0	0	0	0.00	0.00
17	Gas		1,795					32,308	1,000,000	32,308	154,548	8.61	4.78
18	Plant Unit Info	767	1,795	0.3%	96.2%	29.8%	17,998			32,308	154,548	8.61	
19	<u>Manatee 3</u>												
20	Gas		384,575					2,881,910	1,000,000	2,881,910	13,769,323	3.58	4.78
21	Plant Unit Info	1,200	384,575	43.1%	94.1%	56.4%	7,494			2,881,910	13,769,323	3.58	
22	<u>Manatee PV Solar</u>												
23	Solar		14,384					N/A	N/A	N/A	N/A	N/A	N/A
24	Plant Unit Info	74.5	14,384	26.0%	N/A	47.9%	N/A						
25	<u>Martin 3</u>												
26	Gas		16,540					162,162	1,000,000	162,162	779,643	4.71	4.81
27	Plant Unit Info	489	16,540	4.6%	93.9%	52.9%	9,804			162,162	779,643	4.71	
28	<u>Martin 4</u>												
29	Gas		32,747					314,046	1,000,000	314,046	1,504,963	4.60	4.79
30	Plant Unit Info	489	32,747	9.0%	94.0%	38.9%	9,590			314,046	1,504,963	4.60	
31	<u>Martin 8</u>												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		471,178					3,429,755	1,000,000	3,429,755	16,398,133	3.48	4.78
34	Plant Unit Info	1,191	471,178	53.3%	94.0%	53.3%	7,279			3,429,755	16,398,133	3.48	
35	<u>Martin 8 Solar</u>												
36	Solar		7,409					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	7,409	13.4%	N/A	29.2%	N/A						

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>PEEC</u>												
2	Light Oil		0					0	0	0	0	0.00	0.00
3	Gas		853,403					5,466,470	1,000,000	5,466,470	26,376,097	3.09	4.83
4	Plant Unit Info	1,251	853,403	91.7%	93.9%	91.7%	6,405			5,466,470	26,376,097	3.09	
5	<u>Riviera 5</u>												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Gas		616,800					4,177,001	1,000,000	4,177,001	20,167,512	3.27	4.83
8	Plant Unit Info	1,199	616,800	69.1%	93.9%	69.1%	6,772			4,177,001	20,167,512	3.27	
9	<u>Sanford 4</u>												
10	Gas		88,707					719,604	1,000,000	719,604	3,472,608	3.91	4.83
11	Plant Unit Info	1,088	88,707	11.0%	94.0%	57.4%	8,112			719,604	3,472,608	3.91	
12	<u>Sanford 5</u>												
13	Gas		106,075					845,401	1,000,000	845,401	4,078,265	3.84	4.82
14	Plant Unit Info	1,088	106,075	13.1%	94.0%	55.4%	7,970			845,401	4,078,265	3.84	
15	<u>Scherer 4</u>												
16	Coal		190,975					127,528	17,000,000	2,167,976	5,101,848	2.67	40.01
17	Plant Unit Info	626	190,975	41.0%	94.8%	41.0%	11,352			2,167,976	5,101,848	2.67	
18	<u>Space Coast</u>												
19	Solar		1,178					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,178	15.8%	N/A	42.2%	N/A			N/A	N/A	N/A	N/A
21	<u>SL Lucie 1</u>												
22	Nuclear		726,905					7,605,609	1,000,000	7,605,609	4,066,780	0.56	0.53
23	Plant Unit Info	1,003	726,905	97.5%	97.5%	97.5%	10,463			7,605,609	4,066,780	0.56	
24	<u>SL Lucie 2</u>												
25	Nuclear		624,346					6,490,704	1,000,000	6,490,704	3,418,181	0.55	0.53
26	Plant Unit Info	860	624,346	97.5%	97.5%	97.5%	10,396			6,490,704	3,418,181	0.55	
27	<u>Turkey Point 3</u>												
28	Nuclear		623,119					6,697,902	1,000,000	6,697,902	4,046,799	0.65	0.60
29	Plant Unit Info	859	623,119	97.5%	97.5%	97.5%	10,749			6,697,902	4,046,799	0.65	
30	<u>Turkey Point 4</u>												
31	Nuclear		615,288					6,590,350	1,000,000	6,590,350	3,874,467	0.63	0.59
32	Plant Unit Info	848	615,288	97.5%	97.5%	97.5%	10,711			6,590,350	3,874,467	0.63	
33	<u>Turkey Point 5</u>												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		263,978					1,999,176	1,000,000	1,999,176	9,645,134	3.65	4.82
36	Plant Unit Info	1,193	263,978	29.7%	94.0%	56.7%	7,573			1,999,176	9,645,134	3.65	
37	<u>WCEC-01</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		751,782					5,042,579	1,000,000	5,042,579	24,080,822	3.20	4.78
3	Plant Unit Info	1,179	751,782	85.8%	93.9%	85.8%	6,708						
4	<u>WGEC.02</u>												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		680,181					4,715,513	1,000,000	4,715,513	22,518,854	3.31	4.78
7	Plant Unit Info	1,100	680,181	83.1%	93.9%	83.1%	6,933						
8	<u>WGEC.03</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		712,365					4,842,175	1,000,000	4,842,175	23,123,862	3.25	4.78
11	Plant Unit Info	1,153	712,365	83.0%	93.9%	83.0%	6,797						
12	<u>Wildflower PV Solar</u>												
13	Solar		13,020										
14	Plant Unit Info	74.5	13,020	23.5%	N/A	51.3%							
15	System Totals												
16	Plant Unit Info	24,224	9,117,185							72,773,180	228,159,111	2.50	
17													
18													
19													
20													
21													
22													
23													
24													
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ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Feb - 2019												
2	<u>Babcock PV Solar</u>		11,900										
3	Solar		11,900										
4	Plant Unit Info	74.5	11,900	23.8%	N/A	57.0%	N/A		N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		12,880										
7	Plant Unit Info	74.5	12,880	25.7%	N/A	56.1%	N/A		N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		12,796										
10	Plant Unit Info	74.5	12,796	25.6%	N/A	55.8%	N/A		N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>												
12	Light Oil		0						0	0	0	0.00	0.00
13	Gas		605,166						1,000,000	4,070,041	19,630,143	3.24	4.82
14	Plant Unit Info	1,241	605,166	72.6%	93.9%	72.6%	6,725	4,070,041	1,000,000	4,070,041	19,630,143	3.24	4.82
15	<u>Citrus PV Solar</u>												
16	Solar		11,900										
17	Plant Unit Info	74.5	11,900	23.8%	N/A	57.0%	N/A		N/A	N/A	N/A	N/A	N/A
18	<u>Coval Farms PV Solar</u>												
19	Solar		12,292										
20	Plant Unit Info	74.5	12,292	24.6%	N/A	53.6%	N/A		N/A	N/A	N/A	N/A	N/A
21	<u>Desoto Solar</u>												
22	Solar		3,500										
23	Plant Unit Info	25	3,500	20.8%	N/A	45.4%	N/A		N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>												
25	Light Oil		0						0	0	0	0.00	0.00
26	Plant Unit Info	99	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas		437,319						1,000,000	3,294,604	15,892,500	3.63	4.82
29	Plant Unit Info	1,664	437,319	39.1%	67.7%	39.1%	7,534	3,294,604	1,000,000	3,294,604	15,892,500	3.63	4.82
30	<u>Fort Myers 3A</u>												
31	Light Oil		0						0	0	0	0.00	0.00
32	Gas		8,422						1,000,000	90,081	434,801	5.16	4.83
33	Plant Unit Info	195	8,422	6.4%	93.5%	91.9%	10,696	90,081	1,000,000	90,081	434,801	5.16	4.83
34	<u>Hammock PV Solar</u>												
35	Solar		13,384										
36	Plant Unit Info	74.5	13,384	26.7%	N/A	58.3%	N/A		N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		9,738					103,893	1,000,000	103,893	501,444	5.15	4.83
3	Plant Unit Info	195	9,738	7.4%	93.5%	92.5%	10,669			103,893	501,444	5.15	
4	<u>Fort Myers 3C</u>												
5	Light Oil		58					107	5,830,000	623	10,489	18.10	98.15
6	Gas		10,937					117,556	1,000,000	117,556	567,382	5.19	4.83
7	Plant Unit Info	213	10,995	7.7%	93.5%	83.2%	10,748			118,179	577,870	5.26	
8	<u>Fort Myers 3D</u>												
9	Light Oil		345					688	5,830,000	4,010	67,511	19.55	98.15
10	Gas		9,325					108,291	1,000,000	108,291	522,634	5.60	4.83
11	Plant Unit Info	213	9,670	6.8%	93.5%	66.8%	11,613			112,301	590,145	6.10	
12	<u>Horizon PV Solar</u>												
13	Solar		12,432					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	12,432	24.8%	N/A	54.2%	N/A			N/A	N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		12,768					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	12,768	25.5%	N/A	55.6%	N/A			N/A	N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
21	<u>Lauderdale GTs</u>												
22	Light Oil		0					0	0	0	0	0.00	0.00
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	59	0	0.0%	93.3%	0.0%	0			0	0	0.00	0.00
25	<u>Lauderdale 6A</u>												
26	Light Oil		0					0	0	0	0	0.00	0.00
27	Gas		14,716					155,192	1,000,000	155,192	748,813	5.09	4.83
28	Plant Unit Info	213	14,716	10.3%	94.0%	93.4%	10,546			155,192	748,813	5.09	
29	<u>Lauderdale 6B</u>												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		15,417					162,302	1,000,000	162,302	783,119	5.08	4.83
32	Plant Unit Info	213	15,417	10.8%	94.0%	94.0%	10,527			162,302	783,119	5.08	
33	<u>Lauderdale 6C</u>												
34	Light Oil		4,846					9,659	5,830,000	56,312	840,446	17.34	87.01
35	Gas		0					0	0	0	0	0.00	0.00
36	Plant Unit Info	213	4,846	3.4%	94.0%	75.9%	11,620			56,312	840,446	17.34	
37	<u>Lauderdale 6D</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Light Oil		3,229					6,602	5,830,000	38,492	574,486	17.79	87.01
2	Gas		0					0	0	0	0	0.00	0.00
3	Plant Unit Info	213	3,229	2.3%	94.0%	72.3%	11,921			38,492	574,486	17.79	
4	<u>Lauderdale 6E</u>												
5	Light Oil		4,183					8,229	5,830,000	47,977	716,047	17.12	87.01
6	Gas		0					0	0	0	0	0.00	0.00
7	Plant Unit Info	213	4,183	2.9%	90.4%	78.5%	11,470			47,977	716,047	17.12	
8	<u>Logghehead PV Solar</u>												
9	Solar		13,104					N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	13,104	26.2%	N/A	57.1%	N/A			N/A	N/A	N/A	N/A
11	<u>Manatee 1</u>												
12	Heavy Oil		15,284					25,128	6,400,000	160,822	1,841,546	12.05	73.29
13	Gas		25,582					269,182	1,000,000	269,182	1,291,099	5.05	4.80
14	Plant Unit Info	767	40,866	8.0%	96.2%	49.5%	10,522			430,004	3,132,645	7.67	
15	<u>Manatee 2</u>												
16	Heavy Oil		9,563					16,284	6,400,000	104,220	1,193,406	12.48	73.29
17	Gas		32,429					353,396	1,000,000	353,396	1,690,177	5.21	4.78
18	Plant Unit Info	767	41,992	8.2%	60.5%	41.6%	10,898			457,616	2,883,563	6.87	
19	<u>Manatee 3</u>												
20	Gas		398,254					2,902,343	1,000,000	2,902,343	13,860,357	3.48	4.78
21	Plant Unit Info	1,200	398,254	49.4%	94.1%	60.3%	7,288			2,902,343	13,860,357	3.48	
22	<u>Manatee PV Solar</u>												
23	Solar		11,900					N/A	N/A	N/A	N/A	N/A	N/A
24	Plant Unit Info	74.5	11,900	23.8%	N/A	57.0%	N/A			N/A	N/A	N/A	N/A
25	<u>Martin 3</u>												
26	Gas		59,986					516,309	1,000,000	516,309	2,475,059	4.13	4.79
27	Plant Unit Info	489	59,986	18.3%	93.9%	59.0%	8,607			516,309	2,475,059	4.13	
28	<u>Martin 4</u>												
29	Gas		71,645					616,235	1,000,000	616,235	2,954,661	4.12	4.79
30	Plant Unit Info	489	71,645	21.8%	94.0%	60.0%	8,601			616,235	2,954,661	4.12	
31	<u>Martin 8</u>												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		452,612					3,251,847	1,000,000	3,251,847	15,573,066	3.44	4.79
34	Plant Unit Info	1,191	452,612	56.7%	94.0%	56.7%	7,185			3,251,847	15,573,066	3.44	
35	<u>Martin 8 Solar</u>												
36	Solar		8,484					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	8,484	17.0%	N/A	33.9%	N/A			N/A	N/A	N/A	N/A

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>PEEC</u>												
2	Light Oil		0					0	0	0	0	0.00	0.00
3	Gas		309,891					2,017,579	1,000,000	2,017,579	9,728,102	3.14	4.82
4	Plant Unit Info	1,251	309,891	36.8%	36.8%	64.5%	6,511						
5	<u>Riviera 5</u>												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Gas		556,190					3,731,594	1,000,000	3,731,594	18,027,200	3.24	4.83
8	Plant Unit Info	1,241	556,190	66.7%	78.4%	66.7%	6,709						
9	<u>Sanford 4</u>												
10	Gas		198,607					1,516,095	1,000,000	1,516,095	7,316,742	3.68	4.83
11	Plant Unit Info	1,088	198,607	27.2%	94.0%	60.8%	7,634						
12	<u>Sanford 5</u>												
13	Gas		66,360					556,985	1,000,000	556,985	2,687,494	4.05	4.83
14	Plant Unit Info	1,088	66,360	9.1%	61.9%	59.8%	8,393						
15	<u>Schwarz 4</u>												
16	Coal		193,272					127,294	17,000,000	2,163,990	5,095,562	2.64	40.03
17	Plant Unit Info	626	193,272	45.9%	94.8%	45.9%	11,197						
18	<u>Space Coast</u>												
19	Solar		1,204					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,204	17.9%	N/A	43.0%	N/A						
21	<u>St Lucie 1</u>												
22	Nuclear		656,560					6,869,583	1,000,000	6,869,583	3,675,226	0.56	0.53
23	Plant Unit Info	1,003	656,560	97.5%	97.5%	97.5%	10,463						
24	<u>St Lucie 2</u>												
25	Nuclear		563,926					5,862,572	1,000,000	5,862,572	3,087,389	0.55	0.53
26	Plant Unit Info	860	563,926	97.5%	97.5%	97.5%	10,396						
27	<u>Turkey Point 3</u>												
28	Nuclear		562,817					6,049,718	1,000,000	6,049,718	3,655,173	0.65	0.60
29	Plant Unit Info	859	562,817	97.5%	97.5%	97.5%	10,749						
30	<u>Turkey Point 4</u>												
31	Nuclear		555,744					5,952,574	1,000,000	5,952,574	3,499,518	0.63	0.59
32	Plant Unit Info	848	555,744	97.5%	97.5%	97.5%	10,711						
33	<u>Turkey Point 5</u>												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		323,234					2,377,509	1,000,000	2,377,509	11,464,191	3.55	4.82
36	Plant Unit Info	1,193	323,234	40.3%	94.0%	60.2%	7,355						
37	<u>WCEC 01</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		666,962					4,476,750	1,000,000	4,476,750	21,361,608	3.20	4.77
3	Plant Unit Info	1,179	666,962	84.3%	93.9%	84.3%	6,712						
4	<u>WGEC.02</u>												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		628,615					4,344,390	1,000,000	4,344,390	20,730,301	3.30	4.77
7	Plant Unit Info	1,100	628,615	85.0%	93.9%	85.0%	6,911						
8	<u>WGEC.03</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		507,996					3,457,843	1,000,000	3,457,843	16,507,368	3.25	4.77
11	Plant Unit Info	1,153	507,996	65.6%	72.5%	73.4%	6,807						
12	<u>Wildflower PV Solar</u>												
13	Solar		12,936					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	12,936	25.8%	N/A	56.4%	N/A						
15	System Totals												
16	Plant Unit Info	24,266	8,130,700				8,093			65,800,910	209,005,060	2.57	
17													
18													
19													
20													
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22													
23													
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ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Mar - 2019												
2	<u>Babcock PV Solar</u>												
3	Solar		13,702										
4	Plant Unit Info	74.5	13,702	24.7%	N/A	53.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		16,337										
7	Plant Unit Info	74.5	16,337	29.5%	N/A	54.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		15,965										
10	Plant Unit Info	74.5	15,965	28.8%	N/A	53.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		535,068					3,612,064	1,000,000	3,612,064	16,508,826	3.09	4.57
14	Plant Unit Info	1,241	535,068	58.0%	70.2%	58.0%	6,751	3,612,064	1,000,000	3,612,064	16,508,826	3.09	4.57
15	<u>Citrus PV Solar</u>												
16	Solar		13,702										
17	Plant Unit Info	74.5	13,702	24.7%	N/A	53.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coral Farms PV Solar</u>												
19	Solar		15,779										
20	Plant Unit Info	74.5	15,779	28.5%	N/A	52.6%	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	99	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas		440,694					4,753,517	1,000,000	4,753,517	21,728,532	4.93	4.57
29	Plant Unit Info	1,698	440,694	35.6%	44.8%	35.6%	10,786	4,753,517	1,000,000	4,753,517	21,728,532	4.93	4.57
30	<u>Fort Myers 3A</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		10,940					116,813	1,000,000	116,813	534,564	4.89	4.58
33	Plant Unit Info	195	10,940	7.5%	93.5%	93.5%	10,678	116,813	1,000,000	116,813	534,564	4.89	4.58
34	<u>Hammock PV Solar</u>												
35	Solar		16,523										
36	Plant Unit Info	74.5	16,523	29.8%	N/A	55.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		9,663					103,235	1,000,000	103,235	472,428	4.89	4.58
3	Plant Unit Info	195	9,663	6.7%	93.5%	93.5%	10,684			103,235	472,428	4.89	
4	<u>Fort Myers 3C</u>												
5	Light Oil		31					58	5,830,000	341	5,741	18.31	98.15
6	Gas		13,808					150,163	1,000,000	150,163	687,183	4.98	4.58
7	Plant Unit Info	213	13,839	8.7%	93.5%	81.2%	10,875			150,504	692,924	5.01	
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		12,091					131,724	1,000,000	131,724	602,802	4.99	4.58
11	Plant Unit Info	213	12,091	7.6%	93.5%	81.1%	10,894			131,724	602,802	4.99	
12	<u>Horizon PV Solar</u>												
13	Solar		15,841					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	15,841	28.6%	N/A	52.8%	N/A			N/A	N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		15,965					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	15,965	28.8%	N/A	53.2%	N/A			N/A	N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
21	<u>Interstate PV Solar</u>												
22	Solar		15,965					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	15,965	28.8%	N/A	53.2%	N/A			N/A	N/A	N/A	N/A
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	59	0	0.0%	93.3%	0.0%	0			0	0	0.00	0.00
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		21,223					224,099	1,000,000	224,099	1,025,531	4.83	4.58
31	Plant Unit Info	213	21,223	13.4%	94.0%	94.0%	10,559			224,099	1,025,531	4.83	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		18,821					198,672	1,000,000	198,672	909,174	4.83	4.58
35	Plant Unit Info	213	18,821	11.9%	94.0%	94.0%	10,556			198,672	909,174	4.83	
36	<u>Lauderdale 6C</u>												
37	Light Oil		2,118					4,867	5,830,000	28,372	432,664	20.43	88.91

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	213	2,118	1.3%	94.0%	58.6%	13,396			28,372	432,664	20.43	
3	<u>Lauderdale 6D</u>												
4	Light Oil		2,111					4,858	5,830,000	28,321	431,887	20.46	88.91
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	213	2,111	1.3%	94.0%	58.2%	13,416			28,321	431,887	20.46	
7	<u>Lauderdale 6E</u>												
8	Light Oil		1,269					2,897	5,830,000	16,891	257,583	20.30	88.91
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	213	1,269	0.8%	94.0%	59.5%	13,310			16,891	257,583	20.30	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		16,244					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	16,244	29.3%	N/A	54.1%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		7,267					13,626	6,400,000	87,207	1,018,090	14.01	74.72
16	Gas		38,536					462,450	1,000,000	462,450	2,097,024	5.44	4.53
17	Plant Unit Info	767	45,803	8.1%	96.2%	37.9%	12,000			549,657	3,115,113	6.80	
18	<u>Maratee 2</u>												
19	Heavy Oil		3,047					5,642	6,400,000	36,111	421,574	13.83	74.72
20	Gas		56,723					672,182	1,000,000	672,182	3,053,590	5.38	4.54
21	Plant Unit Info	767	59,770	10.5%	96.2%	32.6%	11,850			708,293	3,475,164	5.81	
22	<u>Maratee 3</u>												
23	Gas		523,380					3,741,531	1,000,000	3,741,531	16,927,326	3.23	4.52
24	Plant Unit Info	1,200	523,380	58.6%	94.1%	62.5%	7,149			3,741,531	16,927,326	3.23	
25	<u>Maratee PV Solar</u>												
26	Solar		13,702					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	13,702	24.7%	N/A	53.9%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		92,603					788,776	1,000,000	788,776	3,587,017	3.87	4.55
30	Plant Unit Info	489	92,603	25.5%	93.9%	69.6%	8,518			788,776	3,587,017	3.87	
31	<u>Martin 4</u>												
32	Gas		69,542					594,903	1,000,000	594,903	2,691,820	3.87	4.52
33	Plant Unit Info	489	69,542	19.1%	66.6%	58.3%	8,555			594,903	2,691,820	3.87	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		543,835					3,880,532	1,000,000	3,880,532	17,616,145	3.24	4.54
37	Plant Unit Info	1,191	543,835	61.5%	94.0%	61.5%	7,135			3,880,532	17,616,145	3.24	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		11,873										
3	Plant Unit Info	75	11,873	21.4%	N/A	39.5%							
4	<u>Miami-Dade PV Solar</u>												
5	Solar		15,965										
6	Plant Unit Info	74.5	15,965	28.8%	N/A	53.2%							
7	<u>PEEC</u>												
8	Light Oil		0										
9	Gas		757,923										
10	Plant Unit Info	1,251	757,923	81.4%	82.1%	81.4%	6,421	4,866,904	1,000,000	4,866,904	22,239,856	2.93	4.57
11	<u>Pioneer Trail PV Solar</u>												
12	Solar		15,965										
13	Plant Unit Info	74.5	15,965	28.8%	N/A	53.2%							
14	<u>Riviera 5</u>												
15	Light Oil		0										
16	Gas		506,475										
17	Plant Unit Info	1,241	506,475	54.9%	60.6%	54.9%	6,736	3,411,495	1,000,000	3,411,495	15,611,983	3.08	4.58
18	<u>Sanford 4</u>												
19	Gas		312,600										
20	Plant Unit Info	1,088	312,600	38.6%	94.0%	64.1%	7,672	2,398,344	1,000,000	2,398,344	10,955,640	3.50	4.57
21	<u>Sanford 5</u>												
22	Gas		0										
23	Plant Unit Info	1,088	0	0.0%	0.0%	0.0%	0	0	0	0	0	0.00	0.00
24	<u>Scherer 4</u>												
25	Coal		219,512										
26	Plant Unit Info	626	219,512	47.1%	94.8%	47.1%	11,161	144,122	17,000,000	2,450,081	5,768,201	2.63	40.02
27	<u>Space Coast</u>												
28	Solar		1,581										
29	Plant Unit Info	10	1,581	21.3%	N/A	46.4%							
30	<u>SL Lucie 1</u>												
31	Nuclear		726,905										
32	Plant Unit Info	1,003	726,905	97.5%	97.5%	97.5%	10,463	7,605,609	1,000,000	7,605,609	4,069,001	0.56	0.54
33	<u>SL Lucie 2</u>												
34	Nuclear		624,346										
35	Plant Unit Info	860	624,346	97.5%	97.5%	97.5%	10,396	6,490,704	1,000,000	6,490,704	3,418,181	0.55	0.53
36	<u>Sunshine Gateway PV Solar</u>												
37	Solar		15,965										

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	74.5	15,965	28.8%	N/A	53.2%	N/A						
2	<u>Turkey Point 3</u>												
3	Nuclear		623,119					6,697,902	1,000,000	6,697,902	4,046,799	0.65	0.60
4	Plant Unit Info	859	623,119	97.5%	97.5%	97.5%	10,749			6,697,902	4,046,799	0.65	
5	<u>Turkey Point 4</u>												
6	Nuclear		198,480					2,125,919	1,000,000	2,125,919	1,249,828	0.63	0.59
7	Plant Unit Info	848	198,480	31.5%	31.5%	97.5%	10,711			2,125,919	1,249,828	0.63	
8	<u>Turkey Point 5</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		497,217					3,582,286	1,000,000	3,582,286	16,367,376	3.29	4.57
11	Plant Unit Info	1,193	497,217	56.0%	94.0%	60.6%	7,205			3,582,286	16,367,376	3.29	
12	<u>WCEC 01</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		715,150					4,817,456	1,000,000	4,817,456	21,772,227	3.04	4.52
15	Plant Unit Info	1,179	715,150	81.6%	93.9%	81.6%	6,736			4,817,456	21,772,227	3.04	
16	<u>WCEC 02</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		707,621					4,880,789	1,000,000	4,880,789	22,062,272	3.12	4.52
19	Plant Unit Info	1,100	707,621	86.5%	93.9%	86.5%	6,897			4,880,789	22,062,272	3.12	
20	<u>WCEC 03</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		495,081					3,374,249	1,000,000	3,374,249	15,240,809	3.08	4.52
23	Plant Unit Info	1,153	495,081	57.7%	61.6%	74.5%	6,816			3,374,249	15,240,809	3.08	
24	<u>Wildflower PV Solar</u>												
25	Solar		16,182					N/A	N/A	N/A	N/A	N/A	N/A
26	Plant Unit Info	74.5	16,182	28.2%	N/A	53.9%	N/A			N/A	N/A	N/A	N/A
27	System Totals												
28	Plant Unit Info	24,598	9,039,250				8,002	72,329,643		233,811,673		2.59	
29													
30													
31													
32													
33													
34													
35													
36													
37													

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Apr - 2019												
2	<u>Babcock PV Solar</u>		15,060										
3	Solar		15,060	28.1%	N/A	61.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	74.5	15,060	28.1%	N/A	61.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>		16,590										
6	Solar		16,590	30.9%	N/A	57.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5	16,590	30.9%	N/A	57.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>		16,170										
9	Solar		16,170	30.2%	N/A	55.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	16,170	30.2%	N/A	55.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>		0										
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		566,104					3,850,883	1,000,000	3,850,883	16,175,104	2.86	4.20
14	Plant Unit Info	1,201	566,104	65.5%	81.7%	65.5%	6,802	3,850,883	1,000,000	3,850,883	16,175,104	2.86	4.20
15	<u>Citrus PV Solar</u>		15,060										
16	Solar		15,060	28.1%	N/A	61.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	15,060	28.1%	N/A	61.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coral Farms PV Solar</u>		16,620										
19	Solar		16,620	31.0%	N/A	57.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	74.5	16,620	31.0%	N/A	57.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	<u>Desoto Solar</u>		5,340										
22	Solar		5,340	29.7%	N/A	59.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25	5,340	29.7%	N/A	59.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>		0										
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>		400,458										
28	Gas		400,458	31.5%	34.6%	31.5%	11,229	4,496,846	1,000,000	4,496,846	18,892,785	4.72	4.20
29	Plant Unit Info	1,642	400,458	31.5%	34.6%	31.5%	11,229	4,496,846	1,000,000	4,496,846	18,892,785	4.72	4.20
30	<u>Fort Myers 3A</u>		0										
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		17,054					182,298	1,000,000	182,298	766,677	4.50	4.21
33	Plant Unit Info	190	17,054	12.5%	93.5%	93.5%	10,689	182,298	1,000,000	182,298	766,677	4.50	4.21
34	<u>Hammock PV Solar</u>		16,500										
35	Solar		16,500	30.8%	N/A	56.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info	74.5	16,500	30.8%	N/A	56.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		15,633					167,181	1,000,000	167,181	703,388	4.50	4.21
3	Plant Unit Info	190	15,633	11.4%	93.5%	93.5%	10,694				703,388	4.50	
4	<u>Fort Myers 3C</u>												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		17,382					183,310	1,000,000	183,310	771,148	4.44	4.21
7	Plant Unit Info	208	17,382	11.6%	80.2%	89.9%	10,546				771,148	4.44	
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		16,938					178,949	1,000,000	178,949	752,806	4.44	4.21
11	Plant Unit Info	208	16,938	11.3%	80.2%	89.5%	10,565				752,806	4.44	
12	<u>Horizon PV Solar</u>												
13	Solar		16,650					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	16,650	31.0%	N/A	57.3%	N/A				N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		16,140					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	16,140	30.1%	N/A	55.6%	N/A				N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0				0	0.00	0.00
21	<u>Interstate PV Solar</u>												
22	Solar		16,170					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	16,170	30.2%	N/A	55.7%	N/A				N/A	N/A	N/A
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0				0	0.00	0.00
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		30,306					320,393	1,000,000	320,393	1,343,650	4.43	4.19
31	Plant Unit Info	208	30,306	20.2%	94.0%	94.0%	10,572				1,343,650	4.43	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		29,132					307,946	1,000,000	307,946	1,291,254	4.43	4.19
35	Plant Unit Info	208	29,132	19.5%	94.0%	94.0%	10,571				1,291,254	4.43	
36	<u>Lauderdale 6C</u>												
37	Light Oil		5,611					12,123	5,830,000	70,679	1,092,018	19.46	90.08

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	5,611	3.8%	94.0%	65.9%	12,597			70,679	1,092,018	19.46	
3	<u>Lauderdale 6D</u>												
4	Light Oil		4,538					10,233	5,830,000	59,656	921,708	20.31	90.08
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	4,538	3.0%	94.0%	60.6%	13,146			59,656	921,708	20.31	
7	<u>Lauderdale 6E</u>												
8	Light Oil		5,636					12,296	5,830,000	71,688	1,107,607	19.65	90.08
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	5,636	3.8%	94.0%	64.5%	12,720			71,688	1,107,607	19.65	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		16,230					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	16,230	30.3%	N/A	55.9%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		15,328					26,364	6,400,000	168,730	2,008,735	13.10	76.19
16	Gas		76,856					846,009	1,000,000	846,009	3,508,783	4.57	4.15
17	Plant Unit Info	767	92,185	16.7%	96.2%	37.0%	11,008			1,014,739	5,517,518	5.99	
18	<u>Maratee 2</u>												
19	Heavy Oil		15,931					27,409	6,400,000	175,415	2,088,320	13.11	76.19
20	Gas		109,874					1,209,852	1,000,000	1,209,852	5,010,396	4.56	4.14
21	Plant Unit Info	767	125,805	22.8%	96.2%	34.1%	11,011			1,385,267	7,098,716	5.64	
22	<u>Maratee 3</u>												
23	Gas		566,118					3,984,838	1,000,000	3,984,838	16,457,041	2.91	4.13
24	Plant Unit Info	1,188	566,118	66.2%	94.1%	66.2%	7,039			3,984,838	16,457,041	2.91	
25	<u>Maratee PV Solar</u>												
26	Solar		15,060					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	15,060	28.1%	N/A	61.3%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		119,111					957,663	1,000,000	957,663	3,972,567	3.34	4.15
30	Plant Unit Info	476	119,111	34.8%	60.6%	59.6%	8,040			957,663	3,972,567	3.34	
31	<u>Martin 4</u>												
32	Gas		166,111					1,337,772	1,000,000	1,337,772	5,553,459	3.34	4.15
33	Plant Unit Info	476	166,111	48.5%	94.0%	61.2%	8,053			1,337,772	5,553,459	3.34	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		560,970					3,992,658	1,000,000	3,992,658	16,570,020	2.95	4.15
37	Plant Unit Info	1,178	560,970	66.3%	94.0%	66.3%	7,117			3,992,658	16,570,020	2.95	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		14,310										
3	Plant Unit Info	75	14,310	26.7%	N/A	49.3%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		16,170										
6	Plant Unit Info	74.5	16,170	30.2%	N/A	55.7%	N/A						
7	<u>PEEC</u>												
8	Light Oil		0										
9	Gas		811,314										
10	Plant Unit Info	1,218	811,314	92.5%	93.9%	92.5%	6,413	5,202,554	1,000,000	5,202,554	21,819,279	2.69	4.19
11	<u>Pioneer Trail PV Solar</u>												
12	Solar		16,170										
13	Plant Unit Info	74.5	16,170	30.2%	N/A	55.7%	N/A						
14	<u>Riviera 5</u>												
15	Light Oil		0										
16	Gas		685,997										
17	Plant Unit Info	1,201	685,997	79.3%	92.8%	79.3%	6,767	4,642,096	1,000,000	4,642,096	19,544,987	2.85	4.21
18	<u>Sanford 4</u>												
19	Gas		356,591										
20	Plant Unit Info	1,070	356,591	46.3%	94.0%	70.0%	7,704	2,747,169	1,000,000	2,747,169	11,541,457	3.24	4.20
21	<u>Sanford 5</u>												
22	Gas		70,063										
23	Plant Unit Info	1,070	70,063	9.1%	10.7%	65.4%	7,546	528,595	1,000,000	528,595	2,222,614	3.17	4.20
24	<u>Scherer 4</u>												
25	Coal		230,776										
26	Plant Unit Info	625	230,776	51.3%	94.8%	51.3%	11,079	150,396	17,000,000	2,556,732	6,014,903	2.61	39.99
27	<u>Space Coast</u>												
28	Solar		1,740										
29	Plant Unit Info	10	1,740	24.2%	N/A	52.7%	N/A						
30	<u>SL Lucie 1</u>												
31	Nuclear		688,329										
32	Plant Unit Info	981	688,329	97.5%	97.5%	97.5%	10,463	7,201,982	1,000,000	7,201,982	3,853,060	0.56	0.53
33	<u>SL Lucie 2</u>												
34	Nuclear		589,959										
35	Plant Unit Info	840	589,959	97.5%	97.5%	97.5%	10,396	6,133,214	1,000,000	6,133,214	3,229,916	0.55	0.53
36	<u>Sunshine Gateway PV Solar</u>												
37	Solar		16,170										

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	74.5	16,170	30.2%	N/A	55.7%	N/A						
2	<u>Turkey Point 3</u>												
3	Nuclear		583,362					6,270,558	1,000,000	6,270,558	3,788,602	0.65	0.60
4	Plant Unit Info	831	583,362	97.5%	97.5%	97.5%	10,749				3,788,602	0.65	
5	<u>Turkey Point 4</u>												
6	Nuclear		118,076					1,264,716	1,000,000	1,264,716	699,894	0.59	0.55
7	Plant Unit Info	841	118,076	19.4%	19.5%	96.9%	10,711				699,894	0.59	
8	<u>Turkey Point 5</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		534,285					3,812,436	1,000,000	3,812,436	15,988,327	2.99	4.19
11	Plant Unit Info	1,179	534,285	62.9%	94.0%	64.0%	7,136				15,988,327	2.99	
12	<u>WCEC 01</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		748,934					5,007,459	1,000,000	5,007,459	20,678,223	2.76	4.13
15	Plant Unit Info	1,145	748,934	90.9%	93.9%	90.9%	6,686				20,678,223	2.76	
16	<u>WCEC 02</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		31,731					230,295	1,000,000	230,295	951,169	3.00	4.13
19	Plant Unit Info	1,071	31,731	3.9%	3.9%	30.8%	7,258				951,169	3.00	
20	<u>WCEC 03</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		745,081					5,017,380	1,000,000	5,017,380	20,719,205	2.78	4.13
23	Plant Unit Info	1,121	745,081	92.3%	93.9%	92.3%	6,734				20,719,205	2.78	
24	<u>Wildflower PV Solar</u>												
25	Solar		16,590					N/A	N/A	N/A	N/A	N/A	N/A
26	Plant Unit Info	74.5	16,590	30.9%	N/A	57.1%	N/A				N/A	N/A	N/A
27	System Totals												
28	Plant Unit Info	24,105	9,196,320				7,957	73,177,952		230,039,103		2.50	
29													
30													
31													
32													
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	May - 2019												
2	<u>Babcock PV Solar</u>		17,019										
3	Solar		17,019	30.7%	N/A	56.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	74.5	17,019	30.7%	N/A	56.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>		17,143										
6	Solar		17,143	30.9%	N/A	57.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5	17,143	30.9%	N/A	57.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>		16,647										
9	Solar		16,647	30.0%	N/A	55.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	16,647	30.0%	N/A	55.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>		0										
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		443,074					3,026,700	1,000,000	3,026,700	12,419,184	2.80	4.10
14	Plant Unit Info	1,201	443,074	49.6%	60.6%	49.6%	6,831	3,026,700	1,000,000	3,026,700	12,419,184	2.80	4.10
15	<u>Citrus PV Solar</u>		17,019										
16	Solar		17,019	30.7%	N/A	56.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	17,019	30.7%	N/A	56.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coral Farms PV Solar</u>		17,701										
19	Solar		17,701	31.9%	N/A	59.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	74.5	17,701	31.9%	N/A	59.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	<u>Desoto Solar</u>		5,766										
22	Solar		5,766	31.0%	N/A	57.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25	5,766	31.0%	N/A	57.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>		0										
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>		748,689										
28	Gas		748,689	56.7%	76.0%	56.7%	7,706	5,769,741	1,000,000	5,769,741	23,687,361	3.16	4.11
29	Plant Unit Info	1,642	748,689	56.7%	76.0%	56.7%	7,706	5,769,741	1,000,000	5,769,741	23,687,361	3.16	4.11
30	<u>Fort Myers 3A</u>		63										
31	Light Oil		63					117	5,830,000	681	11,465	18.07	98.15
32	Gas		30,885					331,406	1,000,000	331,406	1,359,871	4.40	4.10
33	Plant Unit Info	190	30,948	21.9%	93.5%	92.0%	10,730	331,406	1,000,000	331,406	1,359,871	4.40	4.10
34	<u>Hammock PV Solar</u>		16,957										
35	Solar		16,957	30.6%	N/A	56.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info	74.5	16,957	30.6%	N/A	56.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Light Oil		348					642	5,830,000	3,741	62,982	18.11	98.15
2	Gas		28,582					307,440	1,000,000	307,440	1,261,538	4.41	4.10
3	Plant Unit Info	190	28,930	20.5%	93.5%	91.7%	10,756			311,181	1,324,521	4.56	
4	<u>Fort Myers 3C</u>												
5	Light Oil		6,788					12,377	5,830,000	72,155	1,214,780	17.90	98.15
6	Gas		24,411					259,481	1,000,000	259,481	1,064,945	4.36	4.10
7	Plant Unit Info	208	31,199	20.2%	83.8%	84.7%	10,630			331,636	2,279,725	7.31	
8	<u>Fort Myers 3D</u>												
9	Light Oil		7,269					13,711	5,830,000	79,937	1,345,796	18.51	98.15
10	Gas		21,726					238,929	1,000,000	238,929	980,243	4.51	4.10
11	Plant Unit Info	208	28,995	18.7%	83.8%	76.6%	10,997			318,866	2,326,039	8.02	
12	<u>Horizon PV Solar</u>												
13	Solar		17,856					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	17,856	32.2%	N/A	59.5%	N/A			N/A	N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		16,616					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	16,616	30.0%	N/A	55.3%	N/A			N/A	N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00
21	<u>Interstate PV Solar</u>												
22	Solar		16,647					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	16,647	30.0%	N/A	55.4%	N/A			N/A	N/A	N/A	N/A
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0			0	0	0.00	0.00
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		43,405					457,232	1,000,000	457,232	1,869,490	4.31	4.09
31	Plant Unit Info	208	43,405	28.1%	94.0%	94.0%	10,534			457,232	1,869,490	4.31	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		44,774					471,704	1,000,000	471,704	1,928,445	4.31	4.09
35	Plant Unit Info	208	44,774	28.9%	94.0%	94.0%	10,535			471,704	1,928,445	4.31	
36	<u>Lauderdale 6C</u>												
37	Light Oil		18,444					37,006	5,830,000	215,746	3,416,948	18.53	92.33

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	18,444	11.9%	94.0%	76.5%	11,697			215,746	3,416,948	18.53	
3	<u>Lauderdale D</u>												
4	Light Oil		16,709					33,164	5,830,000	193,345	3,062,165	18.33	92.33
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	16,709	10.8%	94.0%	78.0%	11,571			193,345	3,062,165	18.33	
7	<u>Lauderdale E</u>												
8	Light Oil		17,539					34,507	5,830,000	201,177	3,186,207	18.17	92.33
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	17,539	11.3%	94.0%	79.5%	11,470			201,177	3,186,207	18.17	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		16,678					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	16,678	30.1%	N/A	55.6%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		53,853					88,618	6,400,000	567,158	6,752,030	12.54	76.19
16	Gas		130,686					1,376,324	1,000,000	1,376,324	5,554,898	4.25	4.04
17	Plant Unit Info	767	184,540	32.4%	96.2%	42.5%	10,531			1,943,482	12,306,929	6.67	
18	<u>Maratee 2</u>												
19	Heavy Oil		57,668					94,060	6,400,000	601,984	7,166,635	12.43	76.19
20	Gas		129,330					1,350,052	1,000,000	1,350,052	5,464,912	4.23	4.05
21	Plant Unit Info	767	186,998	32.9%	96.2%	42.6%	10,439			1,952,036	12,631,547	6.75	
22	<u>Maratee 3</u>												
23	Gas		515,677					3,704,008	1,000,000	3,704,008	14,885,857	2.89	4.02
24	Plant Unit Info	1,188	515,677	58.3%	94.1%	65.7%	7,183			3,704,008	14,885,857	2.89	
25	<u>Maratee PV Solar</u>												
26	Solar		17,019					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	17,019	30.7%	N/A	56.7%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		157,426					1,281,087	1,000,000	1,281,087	5,230,622	3.32	4.08
30	Plant Unit Info	476	157,426	44.5%	93.9%	67.5%	8,138			1,281,087	5,230,622	3.32	
31	<u>Martin 4</u>												
32	Gas		158,909					1,299,299	1,000,000	1,299,299	5,303,683	3.34	4.08
33	Plant Unit Info	476	158,909	44.9%	94.0%	68.1%	8,176			1,299,299	5,303,683	3.34	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		563,349					4,019,758	1,000,000	4,019,758	16,396,436	2.91	4.08
37	Plant Unit Info	1,178	563,349	64.4%	94.0%	64.4%	7,135			4,019,758	16,396,436	2.91	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		14,074										
3	Plant Unit Info	75	14,074	25.4%	N/A	46.9%							
4	<u>Miami-Dade PV Solar</u>												
5	Solar		16,647										
6	Plant Unit Info	74.5	16,647	30.0%	N/A	55.4%							
7	<u>PEEC</u>												
8	Light Oil		0										
9	Gas		837,419										
10	Plant Unit Info	1,218	837,419	92.4%	93.9%	92.4%	6,414	5,370,902	1,000,000	5,370,902	21,954,210	2.62	4.09
11	<u>Pioneer Trail PV Solar</u>												
12	Solar		16,647										
13	Plant Unit Info	74.5	16,647	30.0%	N/A	55.4%							
14	<u>Riviera 5</u>												
15	Light Oil		0										
16	Gas		499,900										
17	Plant Unit Info	1,201	499,900	56.0%	72.4%	56.0%	6,809	3,403,585	1,000,000	3,403,585	13,957,199	2.79	4.10
18	<u>Sanford 4</u>												
19	Gas		23,514										
20	Plant Unit Info	1,070	23,514	3.0%	13.4%	84.4%	7,868	185,010	1,000,000	185,010	759,289	3.23	4.10
21	<u>Sanford 5</u>												
22	Gas		347,373										
23	Plant Unit Info	1,164	347,373	40.1%	94.0%	80.2%	7,641	2,654,227	1,000,000	2,654,227	10,890,087	3.13	4.10
24	<u>Scherer 4</u>												
25	Coal		251,534										
26	Plant Unit Info	625	251,534	54.1%	94.8%	54.1%	11,022	163,077	17,000,000	2,772,303	6,515,956	2.59	39.96
27	<u>Space Coast</u>												
28	Solar		1,860										
29	Plant Unit Info	10	1,860	25.0%	N/A	50.0%							
30	<u>SL Lucie 1</u>												
31	Nuclear		711,273										
32	Plant Unit Info	981	711,273	97.5%	97.5%	97.5%	10,463	7,442,048	1,000,000	7,442,048	3,981,496	0.56	0.54
33	<u>SL Lucie 2</u>												
34	Nuclear		609,624										
35	Plant Unit Info	840	609,624	97.5%	97.5%	97.5%	10,396	6,337,655	1,000,000	6,337,655	3,337,580	0.55	0.53
36	<u>Sunshine Gateway PV Solar</u>												
37	Solar		16,647										

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	74.5	16,647	30.0%	N/A	55.4%	N/A			N/A	N/A	N/A	
2	<u>Turkey Point 3</u>												
3	Nuclear		602,807					6,479,577	1,000,000	6,479,577	3,914,889	0.65	0.60
4	Plant Unit Info	831	602,807	97.5%	97.5%	97.5%	10,749	6,479,577	1,000,000	6,479,577	3,914,889	0.65	
5	<u>Turkey Point 4</u>												
6	Nuclear		610,061					6,534,368	1,000,000	6,534,368	3,616,119	0.59	0.55
7	Plant Unit Info	841	610,061	97.5%	97.5%	97.5%	10,711	6,534,368	1,000,000	6,534,368	3,616,119	0.59	
8	<u>Turkey Point 5</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		492,552					3,559,827	1,000,000	3,559,827	14,552,259	2.95	4.09
11	Plant Unit Info	1,179	492,552	56.2%	94.0%	64.5%	7,227	3,559,827	1,000,000	3,559,827	14,552,259	2.95	
12	<u>WCEC 01</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		731,157					4,919,981	1,000,000	4,919,981	19,765,215	2.70	4.02
15	Plant Unit Info	1,145	731,157	85.8%	93.9%	85.8%	6,729	4,919,981	1,000,000	4,919,981	19,765,215	2.70	
16	<u>WCEC 02</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		560,811					3,948,576	1,000,000	3,948,576	15,863,269	2.83	4.02
19	Plant Unit Info	1,071	560,811	70.4%	84.2%	70.4%	7,041	3,948,576	1,000,000	3,948,576	15,863,269	2.83	
20	<u>WCEC 03</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		745,493					5,041,043	1,000,000	5,041,043	20,251,475	2.72	4.02
23	Plant Unit Info	1,121	745,493	89.4%	93.9%	89.4%	6,762	5,041,043	1,000,000	5,041,043	20,251,475	2.72	
24	<u>Wildflower PV Solar</u>												
25	Solar		17,143					N/A	N/A	N/A	N/A	N/A	N/A
26	Plant Unit Info	74.5	17,143	30.9%	N/A	57.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27	System Totals												
28	Plant Unit Info	24,198	10,519,209				8,031	84,478,187		84,478,187	262,985,536	2.50	
29													
30													
31													
32													
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Jun - 2019												
2	<u>Babcock PV Solar</u>												
3	Solar	74.5	16,140	30.1%	N/A	55.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info		16,140										
5	<u>Barefoot Bay PV Solar</u>												
6	Solar	74.5	14,580	27.2%	N/A	50.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info		14,580										
8	<u>Blue Cypress PV Solar</u>												
9	Solar	74.5	14,340	26.7%	N/A	49.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info		14,340										
11	<u>CCFC</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		531,846					3,626,793	1,000,000	3,626,793	14,578,565	2.74	4.02
14	Plant Unit Info	1,201	531,846	61.5%	87.2%	61.5%	6,819			3,626,793	14,578,565	2.74	
15	<u>Citrus PV Solar</u>												
16	Solar	74.5	16,140	30.1%	N/A	55.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info		16,140										
18	<u>Coral Farms PV Solar</u>												
19	Solar	74.5	15,480	28.9%	N/A	53.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info		15,480										
21	<u>Desoto Solar</u>												
22	Solar	25	5,010	27.8%	N/A	51.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info		5,010										
24	<u>Fort Myers GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0			0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas	1,774	773,452	60.6%	94.0%	60.6%	7,107	5,497,212	1,000,000	5,497,212	22,086,758	2.86	4.02
29	Plant Unit Info		773,452							5,497,212	22,086,758	2.86	
30	<u>Fort Myers 3A</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas	190	7,461	5.5%	93.5%	93.4%	10,747	80,187	1,000,000	80,187	324,177	4.34	4.04
33	Plant Unit Info		7,461							80,187	324,177	4.34	
34	<u>Hammock PV Solar</u>												
35	Solar	74.5	14,130	26.3%	N/A	48.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info		14,130										
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		6,751					72,778	1,000,000	72,778	293,467	4.35	4.03
3	Plant Unit Info	190	6,751	4.9%	93.5%	93.4%	10,780						
4	<u>Fort Myers 3C</u>												
5	Light Oil		2,898					5,232	5,830,000	30,504	512,231	17.68	97.90
6	Gas		4,950					92,104	1,000,000	52,104	209,756	4.24	4.03
7	Plant Unit Info	208	7,848	5.2%	93.5%	87.7%	10,526						
8	<u>Fort Myers 3D</u>												
9	Light Oil		2,521					4,599	5,830,000	26,813	450,251	17.86	97.90
10	Gas		8,791					93,496	1,000,000	93,496	376,862	4.29	4.03
11	Plant Unit Info	208	11,312	7.6%	93.5%	86.3%	10,635						
12	<u>Horizon PV Solar</u>												
13	Solar		15,480					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	15,480	28.9%	N/A	53.3%	N/A						
15	<u>Indian River PV Solar</u>												
16	Solar		14,340					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0						
21	<u>Interstate PV Solar</u>												
22	Solar		14,340					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0						
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		14,664					155,735	1,000,000	155,735	622,831	4.25	4.00
31	Plant Unit Info	208	14,664	9.8%	94.0%	94.0%	10,620						
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		14,664					155,735	1,000,000	155,735	622,831	4.25	4.00
35	Plant Unit Info	208	14,664	9.8%	94.0%	94.0%	10,620						
36	<u>Lauderdale 6C</u>												
37	Light Oil		1,848					3,808	5,830,000	22,202	351,631	19.03	92.33

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	1,848	1.2%	94.0%	73.8%	12,014			22,202	351,631	19.03	
3	<u>Laurensdale 6D</u>												
4	Light Oil		3,202					6,421	5,830,000	37,436	592,905	18.52	92.33
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	3,202	2.1%	94.0%	77.0%	11,691			37,436	592,905	18.52	
7	<u>Laurensdale 6E</u>												
8	Light Oil		3,645					7,366	5,830,000	42,946	680,171	18.66	92.33
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	3,645	2.4%	94.0%	76.1%	11,782			42,946	680,171	18.66	
11	<u>Looperhead PV Solar</u>												
12	Solar		14,130					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	14,130	26.3%	N/A	48.6%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		8,055					13,834	6,400,000	88,536	1,054,023	13.09	76.19
16	Gas		54,894					603,373	1,000,000	603,373	2,395,755	4.36	3.97
17	Plant Unit Info	767	62,949	11.4%	96.2%	34.3%	10,992			691,909	3,449,779	5.48	
18	<u>Maratee 2</u>												
19	Heavy Oil		3,543					6,160	6,400,000	39,422	469,320	13.25	76.19
20	Gas		56,737					631,367	1,000,000	631,367	2,511,179	4.43	3.98
21	Plant Unit Info	767	60,279	10.9%	96.2%	32.8%	11,128			670,789	2,980,499	4.94	
22	<u>Maratee 3</u>												
23	Gas		484,757					3,443,245	1,000,000	3,443,245	13,582,151	2.80	3.94
24	Plant Unit Info	1,195	484,757	56.3%	94.1%	56.3%	7,103			3,443,245	13,582,151	2.80	
25	<u>Maratee PV Solar</u>												
26	Solar		16,140					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	16,140	30.1%	N/A	55.6%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		143,935					1,154,249	1,000,000	1,154,249	4,574,925	3.18	3.96
30	Plant Unit Info	476	143,935	42.0%	93.9%	42.0%	8,019			1,177,890	4,672,097	3.19	3.97
31	<u>Martin 4</u>												
32	Gas		146,454					1,177,890	1,000,000	1,177,890	4,672,097	3.19	3.97
33	Plant Unit Info	476	146,454	42.7%	94.0%	42.7%	8,043			1,177,890	4,672,097	3.19	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		475,722					3,404,916	1,000,000	3,404,916	13,495,833	2.84	3.96
37	Plant Unit Info	1,178	475,722	56.2%	94.0%	56.2%	7,157			3,404,916	13,495,833	2.84	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		13,260										
3	Plant Unit Info	75	13,260	24.7%	N/A	45.6%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		14,340										
6	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,164,165				6,194	7,210,953	1,000,000	7,210,953	28,935,417	2.49	4.01
10	Plant Unit Info	1,778	1,164,165	90.9%	96.7%	90.9%							
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		815,503				6,409	5,226,543	1,000,000	5,226,543	20,890,330	2.56	4.00
14	Plant Unit Info	1,218	815,503	93.0%	93.9%	93.0%							
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		14,340										
17	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		582,855				6,812	3,970,646	1,000,000	3,970,646	15,947,235	2.74	4.02
21	Plant Unit Info	1,201	582,855	67.4%	93.9%	67.4%							
22	<u>Sanford 4</u>												
23	Gas		0										
24	Plant Unit Info	1,070	0	0.0%	0.0%	0.0%							
25	<u>Sanford 5</u>												
26	Gas		418,412				7,255	3,035,569	1,000,000	3,035,569	12,201,358	2.92	4.02
27	Plant Unit Info	1,164	418,412	49.9%	94.0%	49.9%							
28	<u>Scherer 4</u>												
29	Coal		200,111				11,260	132,549	17,000,000	2,253,330	5,301,851	2.65	40.00
30	Plant Unit Info	625	200,111	44.5%	94.8%	44.5%							
31	<u>Space Coast</u>												
32	Solar		1,650										
33	Plant Unit Info	10	1,650	22.9%	N/A	45.8%	N/A						
34	<u>St Lucie 1</u>												
35	Nuclear		688,329				10,463	7,201,982	1,000,000	7,201,982	3,853,060	0.56	0.53
36	Plant Unit Info	981	688,329	97.5%	97.5%	97.5%							
37	<u>St Lucie 2</u>												

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Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		589,959					6,133,214	1,000,000	6,133,214	3,229,916	0.55	0.53
2	Plant Unit Info	840	589,959	97.5%	97.5%	97.5%	10,396			6,133,214	3,229,916	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		14,340										
5	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		583,362					6,270,558	1,000,000	6,270,558	3,788,602	0.65	0.60
8	Plant Unit Info	831	583,362	97.5%	97.5%	97.5%	10,749			6,270,558	3,788,602	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		590,382					6,323,582	1,000,000	6,323,582	3,499,470	0.59	0.55
11	Plant Unit Info	841	590,382	97.5%	97.5%	97.5%	10,711			6,323,582	3,499,470	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		475,152					3,395,912	1,000,000	3,395,912	13,574,273	2.86	4.00
15	Plant Unit Info	1,179	475,152	56.0%	84.0%	56.0%	7,147			3,395,912	13,574,273	2.86	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		647,173					4,380,197	1,000,000	4,380,197	17,203,838	2.66	3.93
19	Plant Unit Info	1,145	647,173	78.5%	83.9%	78.5%	6,768			4,380,197	17,203,838	2.66	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		540,109					3,807,908	1,000,000	3,807,908	14,956,353	2.77	3.93
23	Plant Unit Info	1,071	540,109	70.0%	83.9%	70.0%	7,050			3,807,908	14,956,353	2.77	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		712,832					4,819,123	1,000,000	4,819,123	18,927,462	2.66	3.93
27	Plant Unit Info	1,121	712,832	88.3%	83.9%	88.3%	6,761			4,819,123	18,927,462	2.66	
28	<u>Wildflower PV Solar</u>												
29	Solar		14,340										
30	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,116	11,001,653				7,678	84,466,456		84,466,456	246,766,888	2.24	
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Jul - 2019												
2	<u>Babcock PV Solar</u>		14,601										
3	Solar		14,601	26.3%	N/A	48.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	74.5	14,601	26.3%	N/A	48.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>		16,182										
6	Solar		16,182	29.2%	N/A	53.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5	16,182	29.2%	N/A	53.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>		15,655										
9	Solar		15,655	28.2%	N/A	52.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	15,655	28.2%	N/A	52.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>		0										
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		559,136					3,816,161	1,000,000	3,816,161	15,270,643	2.73	4.00
14	Plant Unit Info	1,201	559,136	62.6%	93.9%	62.6%	6,825	3,816,161	1,000,000	3,816,161	15,270,643	2.73	4.00
15	<u>Citrus PV Solar</u>		14,601										
16	Solar		14,601	26.3%	N/A	48.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	14,601	26.3%	N/A	48.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coval Farms PV Solar</u>		16,089										
19	Solar		16,089	29.0%	N/A	53.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	74.5	16,089	29.0%	N/A	53.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	<u>Desoto Solar</u>		4,991										
22	Solar		4,991	26.8%	N/A	49.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25	4,991	26.8%	N/A	49.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>		5,644										
25	Light Oil		5,644	8.0%	93.3%	54.0%	13,290	12,866	5,830,000	75,007	1,259,538	22.32	97.90
26	Plant Unit Info	96	5,644	8.0%	93.3%	54.0%	13,290	12,866	5,830,000	75,007	1,259,538	22.32	97.90
27	<u>Fort Myers 2</u>		802,882										
28	Gas		802,882	60.8%	94.0%	60.8%	7,107	5,706,201	1,000,000	5,706,201	22,834,580	2.84	4.00
29	Plant Unit Info	1,774	802,882	60.8%	94.0%	60.8%	7,107	5,706,201	1,000,000	5,706,201	22,834,580	2.84	4.00
30	<u>Fort Myers 3A</u>		75										
31	Light Oil		75	7.5%	93.5%	93.5%	10,795	139	5,830,000	813	13,652	18.13	97.90
32	Gas		10,584					114,250	1,000,000	114,250	458,692	4.33	4.01
33	Plant Unit Info	190	10,659	7.5%	93.5%	93.5%	10,795	114,250	1,000,000	114,250	458,692	4.33	4.01
34	<u>Hammock PV Solar</u>		15,314										
35	Solar		15,314	27.6%	N/A	51.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info	74.5	15,314	27.6%	N/A	51.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
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(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		28					51	5,830,000	300	5,038	18.10	97.90
2	Gas		10,986					118,442	1,000,000	118,442	475,738	4.33	4.02
3	Plant Unit Info	190	11,014	7.8%	93.5%	93.5%	10,781			118,742	480,775	4.37	
4	<u>Fort Myers 3C</u>												
5	Light Oil		4,543					8,321	5,830,000	48,513	814,643	17.93	97.90
6	Gas		9,290					99,219	1,000,000	99,219	397,975	4.28	4.01
7	Plant Unit Info	208	13,833	8.9%	93.5%	84.2%	10,680	147,732		147,732	1,212,619	8.77	
8	<u>Fort Myers 3D</u>												
9	Light Oil		4,482					8,179	5,830,000	47,682	800,689	17.86	97.90
10	Gas		11,567					123,049	1,000,000	123,049	492,851	4.26	4.01
11	Plant Unit Info	208	16,049	10.4%	93.5%	86.7%	10,638	170,731		170,731	1,293,540	8.06	
12	<u>Horizon PV Solar</u>												
13	Solar		16,182					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	16,182	28.2%	N/A	53.9%	N/A						
15	<u>Indian River PV Solar</u>												
16	Solar		15,624					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	15,624	28.2%	N/A	52.0%	N/A						
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0						
21	<u>Interstate PV Solar</u>												
22	Solar		15,655					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	15,655	28.2%	N/A	52.1%	N/A						
24	<u>Lauderdale GTs</u>												
25	Light Oil		3,875					11,430	5,830,000	66,639	1,067,500	27.55	93.39
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	3,875	9.1%	93.3%	61.8%	17,197	66,639		66,639	1,067,500	27.55	
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		20,921					222,318	1,000,000	222,318	881,289	4.21	3.96
31	Plant Unit Info	208	20,921	13.5%	94.0%	94.0%	10,627	222,318		222,318	881,289	4.21	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		20,921					222,318	1,000,000	222,318	881,289	4.21	3.96
35	Plant Unit Info	208	20,921	13.5%	94.0%	94.0%	10,627	222,318		222,318	881,289	4.21	
36	<u>Lauderdale 6C</u>												
37	Light Oil		5,362					11,190	5,830,000	65,235	1,045,009	19.49	93.39

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Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	5,362	3.5%	94.0%	71.5%	12,166			65,235	1,045,009	19.49	
3	<u>Laureldale 6D</u>												
4	Light Oil		4,159					8,242	5,830,000	48,049	769,704	18.51	93.39
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	4,159	2.7%	94.0%	80.1%	11,553			48,049	769,704	18.51	
7	<u>Laureldale 6E</u>												
8	Light Oil		4,937					9,823	5,830,000	57,271	917,433	18.58	93.39
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	4,937	3.2%	94.0%	79.1%	11,600			57,271	917,433	18.58	
11	<u>Looperhead PV Solar</u>												
12	Solar		15,531					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	15,531	28.0%	N/A	51.7%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		11,419					19,680	6,400,000	125,954	1,499,486	13.13	76.19
16	Gas		87,711					967,442	1,000,000	967,442	3,784,964	4.32	3.91
17	Plant Unit Info	767	99,130	17.4%	96.2%	33.1%	11,030			1,093,396	5,284,450	5.33	
18	<u>Maratee 2</u>												
19	Heavy Oil		11,045					19,418	6,400,000	124,272	1,479,461	13.39	76.19
20	Gas		68,062					765,770	1,000,000	765,770	3,010,632	4.42	3.93
21	Plant Unit Info	767	79,107	13.9%	96.2%	36.2%	11,251			890,042	4,490,093	5.68	
22	<u>Maratee 3</u>												
23	Gas		505,342					3,587,089	1,000,000	3,587,089	14,034,328	2.78	3.91
24	Plant Unit Info	1,195	505,342	56.8%	94.1%	56.8%	7,098			3,587,089	14,034,328	2.78	
25	<u>Maratee PV Solar</u>												
26	Solar		14,601					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	14,601	26.3%	N/A	48.6%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		155,561					1,245,640	1,000,000	1,245,640	4,891,821	3.14	3.93
30	Plant Unit Info	476	155,561	43.9%	93.9%	43.9%	8,007			1,245,640	4,891,821	3.14	
31	<u>Martin 4</u>												
32	Gas		158,891					1,275,377	1,000,000	1,275,377	5,019,846	3.16	3.94
33	Plant Unit Info	476	158,891	44.9%	94.0%	44.9%	8,027			1,275,377	5,019,846	3.16	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		504,547					3,608,425	1,000,000	3,608,425	14,213,266	2.82	3.94
37	Plant Unit Info	1,178	504,547	57.7%	94.0%	57.7%	7,152			3,608,425	14,213,266	2.82	

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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>Martin 8 Solar</u>												
2	Solar		12,679										
3	Plant Unit Info	75	12,679	22.9%	N/A	36.6%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		15,655										
6	Plant Unit Info	74.5	15,655	28.2%	N/A	52.1%	N/A						
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,200,659										
10	Plant Unit Info	1,778	1,200,659	90.8%	96.7%	90.8%	6,184	7,424,918	1,000,000	7,424,918	29,542,743	2.46	3.98
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		842,311										
14	Plant Unit Info	1,218	842,311	93.0%	93.9%	93.0%	6,409	5,398,465	1,000,000	5,398,465	21,400,724	2.54	3.96
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		15,655										
17	Plant Unit Info	74.5	15,655	28.2%	N/A	52.1%	N/A						
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		596,657										
21	Plant Unit Info	1,201	596,657	66.8%	93.9%	66.8%	6,815	4,066,495	1,000,000	4,066,495	16,207,098	2.72	3.99
22	<u>Sanford 4</u>												
23	Gas		261,174										
24	Plant Unit Info	1,070	261,174	32.8%	61.7%	48.4%	7,411	1,935,507	1,000,000	1,935,507	7,746,200	2.97	4.00
25	<u>Sanford 5</u>												
26	Gas		445,135										
27	Plant Unit Info	1,164	445,135	51.4%	94.0%	51.4%	7,260	3,231,848	1,000,000	3,231,848	12,833,367	2.91	4.00
28	<u>Scherer 4</u>												
29	Coal		213,663										
30	Plant Unit Info	625	213,663	46.0%	94.8%	46.0%	11,221	141,033	17,000,000	2,397,563	5,664,675	2.65	40.17
31	<u>Space Coast</u>												
32	Solar		1,798										
33	Plant Unit Info	10	1,798	24.2%	N/A	44.6%	N/A						
34	<u>St Lucie 1</u>												
35	Nuclear		711,273										
36	Plant Unit Info	981	711,273	97.5%	97.5%	97.5%	10,463	7,442,048	1,000,000	7,442,048	3,981,496	0.56	0.54
37	<u>St Lucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		609,624					6,337,655	1,000,000	6,337,655	3,337,580	0.55	0.53
2	Plant Unit Info	840	609,624	97.5%	97.5%	97.5%	10,396			6,337,655	3,337,580	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		15,655										
5	Plant Unit Info	74.5	15,655	28.2%	N/A	52.1%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		602,807					6,479,577	1,000,000	6,479,577	3,914,889	0.65	0.60
8	Plant Unit Info	831	602,807	97.5%	97.5%	97.5%	10,749			6,479,577	3,914,889	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		610,061					6,534,368	1,000,000	6,534,368	3,616,119	0.59	0.55
11	Plant Unit Info	841	610,061	97.5%	97.5%	97.5%	10,711			6,534,368	3,616,119	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		498,641					3,562,860	1,000,000	3,562,860	14,124,063	2.83	3.96
15	Plant Unit Info	1,179	498,641	56.9%	94.0%	56.9%	7,145			3,562,860	14,124,063	2.83	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		625,522					4,261,078	1,000,000	4,261,078	16,591,830	2.65	3.89
19	Plant Unit Info	1,145	625,522	73.4%	93.9%	73.4%	6,812			4,261,078	16,591,830	2.65	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		543,773					3,843,572	1,000,000	3,843,572	14,966,122	2.75	3.89
23	Plant Unit Info	1,071	543,773	68.2%	93.9%	68.2%	7,068			3,843,572	14,966,122	2.75	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		726,743					4,922,671	1,000,000	4,922,671	19,167,837	2.64	3.89
27	Plant Unit Info	1,121	726,743	87.1%	93.9%	87.1%	6,774			4,922,671	19,167,837	2.64	
28	<u>Wildflower PV Solar</u>												
29	Solar		15,500										
30	Plant Unit Info	74.5	15,500	28.0%	N/A	51.6%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,116	11,721,981				7,709	90,370,061		90,370,061	269,514,812	2.30	
33													
34													
35													
36													
37													

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Aug - 2019												
2	<u>Babcock PV Solar</u>												
3	Solar		14,725										
4	Plant Unit Info	74.5	14,725	26.6%	N/A	49.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		15,314										
7	Plant Unit Info	74.5	15,314	27.6%	N/A	51.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		14,787										
10	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>												
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		564,961					3,858,034	1,000,000	3,858,034	15,386,885	2.72	3.99
14	Plant Unit Info	1,201	564,961	63.2%	93.9%	63.2%	6,829	3,858,034	1,000,000	3,858,034	15,386,885	2.72	3.99
15	<u>Citrus PV Solar</u>												
16	Solar		14,725										
17	Plant Unit Info	74.5	14,725	26.6%	N/A	49.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coral Farms PV Solar</u>												
19	Solar		15,624										
20	Plant Unit Info	74.5	15,624	28.2%	N/A	52.0%	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas		803,121					5,710,961	1,000,000	5,710,961	22,776,469	2.84	3.99
29	Plant Unit Info	1,774	803,121	60.9%	94.0%	60.9%	7,111	5,710,961	1,000,000	5,710,961	22,776,469	2.84	3.99
30	<u>Fort Myers 3A</u>												
31	Light Oil		0					0	0	0	0	0.00	0.00
32	Gas		7,817					84,491	1,000,000	84,491	337,997	4.32	4.00
33	Plant Unit Info	190	7,817	5.5%	93.5%	93.5%	10,809	84,491	1,000,000	84,491	337,997	4.32	4.00
34	<u>Hammock PV Solar</u>												
35	Solar		14,787										
36	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		10					18	5,830,000	106	1,777	18.10	97.76	
2	Gas		7,274					78,533	1,000,000	78,533	314,824	4.33	4.01	
3	Plant Unit Info	190	7,284	5.2%	93.5%	93.5%	10,796			78,639	316,602	4.35		
4	<u>Fort Myers 3C</u>													
5	Light Oil		2,732					4,956	5,830,000	28,895	484,536	17.74	97.76	
6	Gas		9,865					104,351	1,000,000	104,351	418,868	4.25	4.01	
7	Plant Unit Info	208	12,596	8.1%	93.5%	89.1%	10,578			133,246	903,404	7.17		
8	<u>Fort Myers 3D</u>													
9	Light Oil		2,031					3,710	5,830,000	21,628	362,676	17.86	97.76	
10	Gas		10,663					113,548	1,000,000	113,548	455,845	4.27	4.01	
11	Plant Unit Info	208	12,694	8.2%	93.5%	88.4%	10,649			135,176	818,522	6.45		
12	<u>Horizon PV Solar</u>													
13	Solar		15,562					N/A	N/A	N/A	N/A	N/A	N/A	
14	Plant Unit Info	74.5	15,562	28.1%	N/A	51.8%	N/A							
15	<u>Indian River PV Solar</u>													
16	Solar		14,756					N/A	N/A	N/A	N/A	N/A	N/A	
17	Plant Unit Info	74.5	14,756	26.6%	N/A	49.1%	N/A							
18	<u>Indiantown FFL</u>													
19	Coal		0					0	0	0	0	0.00	0.00	
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	0.00	
21	<u>Interstate PV Solar</u>													
22	Solar		14,787					N/A	N/A	N/A	N/A	N/A	N/A	
23	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%	N/A							
24	<u>Lauderdale GTs</u>													
25	Light Oil		0					0	0	0	0	0.00	0.00	
26	Gas		0					0	0	0	0	0.00	0.00	
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0			0	0	0.00	0.00	
28	<u>Lauderdale 6A</u>													
29	Light Oil		0					0	0	0	0	0.00	0.00	
30	Gas		20,530					218,269	1,000,000	218,269	861,874	4.20	3.95	
31	Plant Unit Info	208	20,530	13.3%	94.0%	94.0%	10,632			218,269	861,874	4.20		
32	<u>Lauderdale 6B</u>													
33	Light Oil		0					0	0	0	0	0.00	0.00	
34	Gas		21,507					228,692	1,000,000	228,692	903,029	4.20	3.95	
35	Plant Unit Info	208	21,507	13.9%	94.0%	94.0%	10,633			228,692	903,029	4.20		
36	<u>Lauderdale 6C</u>													
37	Light Oil		2,580					5,492	5,830,000	32,017	512,885	19.88	93.39	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	2,580	1.7%	94.0%	69.0%	12,410			32,017	512,885	19.88	
3	<u>Lauderdale D</u>												
4	Light Oil		2,830					5,885	5,830,000	34,365	550,498	19.45	93.39
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	2,830	1.8%	94.0%	71.7%	12,143			34,365	550,498	19.45	
7	<u>Lauderdale 6E</u>												
8	Light Oil		4,004					8,229	5,830,000	47,974	768,503	19.19	93.39
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	4,004	2.6%	94.0%	74.1%	11,982			47,974	768,503	19.19	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		14,787					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		3,081					5,490	6,400,000	35,136	418,295	13.58	76.19
16	Gas		71,550					815,872	1,000,000	815,872	3,182,275	4.45	3.90
17	Plant Unit Info	767	74,631	13.1%	96.2%	32.1%	11,403			851,008	3,600,570	4.82	
18	<u>Maratee 2</u>												
19	Heavy Oil		4,089					7,363	6,400,000	47,122	560,989	13.72	76.19
20	Gas		69,470					800,568	1,000,000	800,568	3,138,347	4.52	3.92
21	Plant Unit Info	767	73,559	12.9%	96.2%	32.7%	11,524			847,690	3,699,336	5.03	
22	<u>Maratee 3</u>												
23	Gas		503,603					3,578,647	1,000,000	3,578,647	14,019,207	2.78	3.92
24	Plant Unit Info	1,195	503,603	56.6%	94.1%	56.6%	7,106			3,578,647	14,019,207	2.78	
25	<u>Maratee PV Solar</u>												
26	Solar		14,725					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	14,725	26.6%	N/A	49.1%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		160,578					1,289,336	1,000,000	1,289,336	5,041,494	3.14	3.91
30	Plant Unit Info	476	160,578	45.3%	93.9%	45.3%	8,029			1,289,336	5,041,494	3.14	
31	<u>Martin 4</u>												
32	Gas		160,430					1,289,496	1,000,000	1,289,496	5,046,817	3.15	3.91
33	Plant Unit Info	476	160,430	45.3%	94.0%	45.3%	8,038			1,289,496	5,046,817	3.15	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		500,172					3,579,586	1,000,000	3,579,586	14,034,966	2.81	3.92
37	Plant Unit Info	1,178	500,172	57.2%	94.0%	57.2%	7,157			3,579,586	14,034,966	2.81	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		11,873										
3	Plant Unit Info	75	11,873	21.4%	N/A	39.5%							
4	<u>Miami-Dade PV Solar</u>												
5	Solar		14,787										
6	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%							
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,192,995										
10	Plant Unit Info	1,778	1,192,995	90.2%	96.7%	90.2%	6,187	7,381,417	1,000,000	7,381,417	29,255,577	2.45	3.96
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		839,950										
14	Plant Unit Info	1,218	839,950	92.7%	93.9%	92.7%	6,412	5,385,361	1,000,000	5,385,361	21,263,160	2.53	3.95
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		14,787										
17	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%							
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		577,346										
21	Plant Unit Info	1,201	577,346	64.6%	93.9%	64.6%	6,819	3,936,919	1,000,000	3,936,919	15,640,193	2.71	3.97
22	<u>Sanford 4</u>												
23	Gas		421,334										
24	Plant Unit Info	1,070	421,334	52.9%	94.0%	52.9%	7,380	3,109,474	1,000,000	3,109,474	12,403,464	2.94	3.99
25	<u>Sanford 5</u>												
26	Gas		448,522										
27	Plant Unit Info	1,164	448,522	51.8%	94.0%	51.8%	7,261	3,256,571	1,000,000	3,256,571	12,990,692	2.90	3.99
28	<u>Scherer 4</u>												
29	Coal		211,802										
30	Plant Unit Info	625	211,802	45.6%	94.8%	45.6%	11,231	139,928	17,000,000	2,378,784	5,648,395	2.67	40.37
31	<u>Space Coast</u>												
32	Solar		1,612										
33	Plant Unit Info	10	1,612	21.7%	N/A	47.3%							
34	<u>St Lucie 1</u>												
35	Nuclear		711,273										
36	Plant Unit Info	981	711,273	97.5%	97.5%	97.5%	10,463	7,442,048	1,000,000	7,442,048	3,981,496	0.56	0.54
37	<u>St Lucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		609,624					6,337,655	1,000,000	6,337,655	3,337,580	0.55	0.53
2	Plant Unit Info	840	609,624	97.5%	97.5%	97.5%	10,396			6,337,655	3,337,580	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		14,787										
5	Plant Unit Info	74.5	14,787	26.7%	N/A	49.3%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		602,807					6,479,577	1,000,000	6,479,577	3,914,889	0.65	0.60
8	Plant Unit Info	831	602,807	97.5%	97.5%	97.5%	10,749			6,479,577	3,914,889	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		610,061					6,534,368	1,000,000	6,534,368	3,616,119	0.59	0.55
11	Plant Unit Info	841	610,061	97.5%	97.5%	97.5%	10,711			6,534,368	3,616,119	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		492,007					3,514,759	1,000,000	3,514,759	13,876,939	2.82	3.95
15	Plant Unit Info	1,179	492,007	56.1%	94.0%	56.1%	7,144			3,514,759	13,876,939	2.82	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		606,973					4,143,615	1,000,000	4,143,615	16,067,660	2.65	3.88
19	Plant Unit Info	1,145	606,973	71.3%	93.9%	71.3%	6,827			4,143,615	16,067,660	2.65	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		642,726					4,460,441	1,000,000	4,460,441	17,296,336	2.69	3.88
23	Plant Unit Info	1,145	642,726	75.4%	93.9%	75.4%	6,940			4,460,441	17,296,336	2.69	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		694,098					4,724,243	1,000,000	4,724,243	18,319,412	2.64	3.88
27	Plant Unit Info	1,121	694,098	83.2%	93.9%	83.2%	6,806			4,724,243	18,319,412	2.64	
28	<u>Wildflower PV Solar</u>												
29	Solar		14,911										
30	Plant Unit Info	74.5	14,911	26.9%	N/A	49.7%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,189	11,836,401				7,695	91,082,859		257,190,969		2.26	
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Sep - 2019												
2	<u>Babcock PV Solar</u>		13,950										
3	Solar		13,950	26.0%	N/A	48.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	74.5	13,950	26.0%	N/A	48.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	<u>Barefoot Bay PV Solar</u>		14,250										
6	Solar		14,250	26.6%	N/A	53.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5	14,250	26.6%	N/A	53.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	<u>Blue Cypress PV Solar</u>		13,800										
9	Solar		13,800	25.7%	N/A	51.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	<u>CCFC</u>		0										
12	Light Oil		0					0	0	0	0	0.00	0.00
13	Gas		589,701					4,012,825	1,000,000	4,012,825	15,759,643	2.67	3.93
14	Plant Unit Info	1,201	589,701	68.2%	93.9%	68.2%	6,805	4,012,825	1,000,000	4,012,825	15,759,643	2.67	3.93
15	<u>Citrus PV Solar</u>		13,950										
16	Solar		13,950	26.0%	N/A	48.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	13,950	26.0%	N/A	48.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	<u>Coral Farms PV Solar</u>		14,100										
19	Solar		14,100	26.3%	N/A	48.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	74.5	14,100	26.3%	N/A	48.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	<u>Desoto Solar</u>		4,200										
22	Solar		4,200	23.3%	N/A	50.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25	4,200	23.3%	N/A	50.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	<u>Fort Myers GTs</u>		0										
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>		800,650										
28	Gas		800,650	62.7%	94.0%	62.7%	7,096	5,681,464	1,000,000	5,681,464	22,305,485	2.79	3.93
29	Plant Unit Info	1,774	800,650	62.7%	94.0%	62.7%	7,096	5,681,464	1,000,000	5,681,464	22,305,485	2.79	3.93
30	<u>Fort Myers 3A</u>		15										
31	Light Oil		15					28	5,830,000	163	2,733	18.03	97.76
32	Gas		5,492					59,059	1,000,000	59,059	232,913	4.24	3.94
33	Plant Unit Info	190	5,507	4.0%	93.5%	93.6%	10,754	59,222	1,000,000	59,222	235,646	4.28	3.94
34	<u>Hammock PV Solar</u>		13,950										
35	Solar		13,950	26.0%	N/A	52.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info	74.5	13,950	26.0%	N/A	52.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		4,797					51,506	1,000,000	51,506	203,036	4.23	3.94
3	Plant Unit Info	190	4,797	3.5%	93.5%	93.6%	10,737				203,036	4.23	
4	<u>Fort Myers 3C</u>												
5	Light Oil		1,858					3,377	5,830,000	19,690	330,178	17.77	97.76
6	Gas		8,291					87,876	1,000,000	87,876	346,084	4.17	3.94
7	Plant Unit Info	208	10,149	6.8%	93.5%	88.8%	10,599				676,262	6.66	
8	<u>Fort Myers 3D</u>												
9	Light Oil		1,327					2,421	5,830,000	14,113	236,659	17.83	97.76
10	Gas		8,198					87,172	1,000,000	87,172	342,593	4.18	3.93
11	Plant Unit Info	208	9,525	6.4%	93.5%	88.1%	10,634				579,251	6.08	
12	<u>Horizon PV Solar</u>												
13	Solar		14,340					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A				N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		13,800					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A				N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0				0	0.00	0.00
21	<u>Interstate PV Solar</u>												
22	Solar		13,800					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A				N/A	N/A	N/A
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0				0	0.00	0.00
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		17,792					188,727	1,000,000	188,727	733,868	4.12	3.89
31	Plant Unit Info	208	17,792	11.9%	94.0%	94.0%	10,607				733,868	4.12	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		17,597					186,702	1,000,000	186,702	725,996	4.13	3.89
35	Plant Unit Info	208	17,597	11.8%	94.0%	94.0%	10,610				725,996	4.13	
36	<u>Lauderdale 6C</u>												
37	Light Oil		1,248					2,556	5,830,000	14,904	238,749	19.13	93.99

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	1,248	0.8%	94.0%	74.7%	11,942			14,904	238,749	19.13	
3	<u>Lauderdale D</u>												
4	Light Oil		767					1,571	5,830,000	9,161	146,751	19.13	93.39
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	767	0.5%	94.0%	73.4%	11,944			9,161	146,751	19.13	
7	<u>Lauderdale E</u>												
8	Light Oil		767					1,571	5,830,000	9,161	146,751	19.13	93.39
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	767	0.5%	94.0%	73.4%	11,944			9,161	146,751	19.13	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		13,980					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	13,980	26.1%	N/A	52.1%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		1,911					3,621	6,400,000	23,175	275,899	14.44	76.19
16	Gas		39,053					473,670	1,000,000	473,670	1,831,327	4.69	3.87
17	Plant Unit Info	767	40,964	7.4%	96.2%	31.9%	12,129			496,845	2,107,226	5.14	
18	<u>Maratee 2</u>												
19	Heavy Oil		0					0	0	0	0	0.00	0.00
20	Gas		59,398					705,365	1,000,000	705,365	2,740,077	4.61	3.88
21	Plant Unit Info	767	59,398	10.8%	96.2%	30.1%	11,875			705,365	2,740,077	4.61	
22	<u>Maratee 3</u>												
23	Gas		520,133					3,667,860	1,000,000	3,667,860	14,140,748	2.72	3.86
24	Plant Unit Info	1,195	520,133	60.4%	94.1%	60.4%	7,052			3,667,860	14,140,748	2.72	
25	<u>Maratee PV Solar</u>												
26	Solar		13,950					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	13,950	26.0%	N/A	48.0%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		155,905					1,232,609	1,000,000	1,232,609	4,770,841	3.06	3.87
30	Plant Unit Info	476	155,905	45.5%	93.9%	45.5%	7,906			1,232,609	4,770,841	3.06	
31	<u>Martin 4</u>												
32	Gas		159,324					1,260,856	1,000,000	1,260,856	4,885,511	3.07	3.87
33	Plant Unit Info	476	159,324	46.5%	94.0%	46.5%	7,914			1,260,856	4,885,511	3.07	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		502,594					3,578,137	1,000,000	3,578,137	13,873,282	2.76	3.88
37	Plant Unit Info	1,178	502,594	59.4%	94.0%	59.4%	7,119			3,578,137	13,873,282	2.76	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		10,320										
3	Plant Unit Info	75	10,320	19.2%	N/A	35.5%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		13,800										
6	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A						
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,182,532										
10	Plant Unit Info	1,778	1,182,532	92.4%	96.7%	92.4%	6,180	7,307,823	1,000,000	7,307,823	28,530,279	2.41	3.90
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		646,523										
14	Plant Unit Info	1,218	646,523	72.8%	72.8%	73.7%	6,447	4,167,945	1,000,000	4,167,945	16,205,134	2.51	3.89
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		13,800										
17	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A						
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		616,846										
21	Plant Unit Info	1,201	616,846	71.3%	93.9%	71.3%	6,794	4,190,734	1,000,000	4,190,734	16,398,019	2.66	3.91
22	<u>Sanford 4</u>												
23	Gas		409,656										
24	Plant Unit Info	1,070	409,656	53.2%	94.0%	53.2%	7,297	2,989,224	1,000,000	2,989,224	11,738,422	2.87	3.93
25	<u>Sanford 5</u>												
26	Gas		451,336										
27	Plant Unit Info	1,164	451,336	53.9%	94.0%	53.9%	7,201	3,249,876	1,000,000	3,249,876	12,761,101	2.83	3.93
28	<u>Scherer 4</u>												
29	Coal		213,632										
30	Plant Unit Info	625	213,632	47.5%	94.8%	47.5%	11,169	140,357	17,000,000	2,386,066	5,678,493	2.66	40.46
31	<u>Space Coast</u>												
32	Solar		1,410										
33	Plant Unit Info	10	1,410	19.6%	N/A	42.7%	N/A						
34	<u>St Lucie 1</u>												
35	Nuclear		22,944										
36	Plant Unit Info	981	22,944	3.3%	3.2%	97.5%	10,463	240,066	1,000,000	240,066	128,436	0.56	0.54
37	<u>St Lucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		589,959					6,133,214	1,000,000	6,133,214	3,229,916	0.55	0.53
2	Plant Unit Info	840	589,959	97.5%	97.5%	97.5%	10,396			6,133,214	3,229,916	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		13,800										
5	Plant Unit Info	74.5	13,800	25.7%	N/A	51.5%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		583,362					6,270,558	1,000,000	6,270,558	3,788,602	0.65	0.60
8	Plant Unit Info	831	583,362	97.5%	97.5%	97.5%	10,749			6,270,558	3,788,602	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		590,382					6,323,582	1,000,000	6,323,582	3,499,470	0.59	0.55
11	Plant Unit Info	841	590,382	97.5%	97.5%	97.5%	10,711			6,323,582	3,499,470	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		557,428					3,920,104	1,000,000	3,920,104	15,242,011	2.73	3.89
15	Plant Unit Info	1,179	557,428	65.7%	84.0%	65.7%	7,032			3,920,104	15,242,011	2.73	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		714,405					4,794,100	1,000,000	4,794,100	18,305,403	2.56	3.82
19	Plant Unit Info	1,145	714,405	86.7%	83.9%	86.7%	6,711			4,794,100	18,305,403	2.56	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		714,398					4,793,940	1,000,000	4,793,940	18,304,794	2.56	3.82
23	Plant Unit Info	1,145	714,398	86.6%	83.9%	86.6%	6,710			4,793,940	18,304,794	2.56	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		747,065					5,028,340	1,000,000	5,028,340	19,199,750	2.57	3.82
27	Plant Unit Info	1,121	747,065	92.6%	93.9%	92.6%	6,731			5,028,340	19,199,750	2.57	
28	<u>Wildflower PV Solar</u>												
29	Solar		14,340										
30	Plant Unit Info	74.5	14,340	26.7%	N/A	49.3%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,190	11,162,826				7,450	83,159,767		257,278,957		2.30	
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Oct - 2019												
2	<u>Babcock PV Solar</u>												
3	Solar		13,764										
4	Plant Unit Info	74.5	13,764	24.8%	N/A	54.2%	N/A						N/A
5	<u>Barefoot Bay PV Solar</u>												
6	Solar		14,570										
7	Plant Unit Info	74.5	14,570	26.3%	N/A	52.6%	N/A						N/A
8	<u>Blue Cypress PV Solar</u>												
9	Solar		14,105										
10	Plant Unit Info	74.5	14,105	25.5%	N/A	50.9%	N/A						N/A
11	<u>CCFC</u>												
12	Light Oil		0										
13	Gas		501,237						1,000,000				
14	Plant Unit Info	1,201	501,237	56.1%	81.0%	64.4%	6,855	3,435,749	3,435,749	14,345,676	2.86	4.18	
15	<u>Citrus PV Solar</u>												
16	Solar		13,764										
17	Plant Unit Info	74.5	13,764	24.8%	N/A	54.2%	N/A						N/A
18	<u>Coral Farms PV Solar</u>												
19	Solar		14,508										
20	Plant Unit Info	74.5	14,508	26.2%	N/A	57.1%	N/A						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						N/A
24	<u>Fort Myers GTs</u>												
25	Light Oil		0										
26	Plant Unit Info	96	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>												
28	Gas		762,902						1,000,000				
29	Plant Unit Info	1,774	762,902	57.8%	94.0%	57.8%	7,381	5,630,641	5,630,641	23,510,308	3.08	4.18	
30	<u>Fort Myers 3A</u>												
31	Light Oil		0										
32	Gas		11,758						1,000,000				
33	Plant Unit Info	190	11,758	8.3%	93.5%	70.3%	12,072	141,942	141,942	593,390	5.05	4.18	
34	<u>Hammock PV Solar</u>												
35	Solar		14,818										
36	Plant Unit Info	74.5	14,818	26.7%	N/A	58.3%	N/A						N/A
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		10,039					117,432	1,000,000	117,432	490,812	4.89	4.18
3	Plant Unit Info	190	10,039	7.1%	93.5%	75.5%	11,698						
4	<u>Fort Myers 3C</u>												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		10,507					130,855	1,000,000	130,855	547,211	5.21	4.18
7	Plant Unit Info	208	10,507	6.8%	93.5%	56.8%	12,454						
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		9,883					128,518	1,000,000	128,518	537,323	5.44	4.18
11	Plant Unit Info	208	9,883	6.4%	93.5%	51.1%	13,004						
12	<u>Horizon PV Solar</u>												
13	Solar		14,601					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	14,601	26.3%	N/A	57.5%	N/A						
15	<u>Indian River PV Solar</u>												
16	Solar		14,043					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	14,043	25.3%	N/A	50.7%	N/A						
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0						
21	<u>Interstate PV Solar</u>												
22	Solar		14,105					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	14,105	25.5%	N/A	50.9%	N/A						
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	57	0	0.0%	93.3%	0.0%	0						
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		17,997					190,988	1,000,000	190,988	792,503	4.40	4.15
31	Plant Unit Info	208	17,997	11.6%	94.0%	92.1%	10,612						
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		19,669					209,823	1,000,000	209,823	870,605	4.43	4.15
35	Plant Unit Info	208	19,669	12.7%	94.0%	90.9%	10,668						
36	<u>Lauderdale 6C</u>												
37	Light Oil		7,963					21,490	5,830,000	125,285	2,036,764	25.58	94.78

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	208	7,963	5.2%	94.0%	43.5%	15,733			125,285	2,036,764	25.58	
3	<u>Lauderdale D</u>												
4	Light Oil		7,560					20,442	5,830,000	119,175	1,937,433	25.63	94.78
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	208	7,560	4.9%	94.0%	43.3%	15,764			119,175	1,937,433	25.63	
7	<u>Lauderdale E</u>												
8	Light Oil		7,429					19,771	5,830,000	115,264	1,873,852	25.22	94.78
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	208	7,429	4.8%	94.0%	44.6%	15,515			115,264	1,873,852	25.22	
11	<u>Loxleyhead PV Solar</u>												
12	Solar		14,415					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	14,415	26.0%	N/A	52.0%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 1</u>												
15	Heavy Oil		294					528	6,400,000	3,379	40,227	13.66	76.19
16	Gas		55,919					641,756	1,000,000	641,756	2,628,168	4.70	4.10
17	Plant Unit Info	767	56,213	9.9%	96.2%	26.1%	11,477			645,135	2,668,395	4.75	
18	<u>Maratee 2</u>												
19	Heavy Oil		0					0	0	0	0	0.00	0.00
20	Gas		59,411					682,963	1,000,000	682,963	2,802,679	4.72	4.10
21	Plant Unit Info	767	59,411	10.4%	96.2%	25.6%	11,496			682,963	2,802,679	4.72	
22	<u>Maratee 3</u>												
23	Gas		364,992					2,606,814	1,000,000	2,606,814	10,665,657	2.92	4.09
24	Plant Unit Info	1,195	364,992	41.0%	60.2%	53.0%	7,142			2,606,814	10,665,657	2.92	
25	<u>Maratee PV Solar</u>												
26	Solar		13,764					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	13,764	24.8%	N/A	54.2%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		149,801					1,223,322	1,000,000	1,223,322	5,016,695	3.35	4.10
30	Plant Unit Info	476	149,801	42.3%	93.9%	42.3%	8,166			1,223,322	5,016,695	3.35	
31	<u>Martin 4</u>												
32	Gas		89,564					746,498	1,000,000	746,498	3,057,775	3.41	4.10
33	Plant Unit Info	476	89,564	25.3%	94.0%	46.1%	8,335			746,498	3,057,775	3.41	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		438,283					3,209,816	1,000,000	3,209,816	13,158,357	3.00	4.10
37	Plant Unit Info	1,178	438,283	50.1%	94.0%	63.0%	7,324			3,209,816	13,158,357	3.00	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		9,114										
3	Plant Unit Info	75	9,114	16.4%	N/A	30.4%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		14,105										
6	Plant Unit Info	74.5	14,105	25.5%	N/A	50.9%	N/A						
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,070,420										
10	Plant Unit Info	1,778	1,070,420	80.9%	96.7%	80.9%	6,236	6,674,978	1,000,000	6,674,978	27,802,232	2.60	4.17
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		644,272										
14	Plant Unit Info	1,218	644,272	71.1%	76.7%	71.1%	6,507	4,192,409	1,000,000	4,192,409	17,389,736	2.70	4.15
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		14,105										
17	Plant Unit Info	74.5	14,105	25.5%	N/A	50.9%	N/A						
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		598,562										
21	Plant Unit Info	1,201	598,562	67.0%	93.9%	67.0%	6,831	4,088,935	1,000,000	4,088,935	17,035,094	2.85	4.17
22	<u>Sanford 4</u>												
23	Gas		380,575										
24	Plant Unit Info	1,070	380,575	47.8%	94.0%	48.6%	7,394	2,813,903	1,000,000	2,813,903	11,747,333	3.09	4.17
25	<u>Sanford 5</u>												
26	Gas		225,470										
27	Plant Unit Info	1,164	225,470	26.0%	94.0%	46.1%	7,462	1,682,566	1,000,000	1,682,566	7,031,497	3.12	4.18
28	<u>Scherer 4</u>												
29	Coal		195,353										
30	Plant Unit Info	625	195,353	42.0%	94.8%	42.0%	11,337	130,280	17,000,000	2,214,759	5,271,882	2.70	40.47
31	<u>Space Coast</u>												
32	Solar		1,395										
33	Plant Unit Info	10	1,395	18.8%	N/A	45.0%	N/A						
34	<u>SLucie 1</u>												
35	Nuclear		688,329										
36	Plant Unit Info	981	688,329	94.4%	94.4%	97.5%	10,463	7,201,982	1,000,000	7,201,982	3,239,451	0.47	0.45
37	<u>SLucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		609,624					6,337,655	1,000,000	6,337,655	3,337,580	0.55	0.53
2	Plant Unit Info	840	609,624	97.5%	97.5%	97.5%	10,396			6,337,655	3,337,580	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		14,105										
5	Plant Unit Info	74.5	14,105	25.5%	N/A	50.9%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		602,807					6,479,577	1,000,000	6,479,577	3,914,889	0.65	0.60
8	Plant Unit Info	831	602,807	97.5%	97.5%	97.5%	10,749			6,479,577	3,914,889	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		610,061					6,534,368	1,000,000	6,534,368	3,616,119	0.59	0.55
11	Plant Unit Info	841	610,061	97.5%	97.5%	97.5%	10,711			6,534,368	3,616,119	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		247,893					1,820,696	1,000,000	1,820,696	7,549,754	3.05	4.15
15	Plant Unit Info	1,179	247,893	28.3%	45.6%	60.8%	7,345			1,820,696	7,549,754	3.05	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		615,075					4,197,578	1,000,000	4,197,578	17,115,250	2.78	4.08
19	Plant Unit Info	1,145	615,075	72.2%	93.9%	72.2%	6,824			4,197,578	17,115,250	2.78	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		618,224					4,215,871	1,000,000	4,215,871	17,189,813	2.78	4.08
23	Plant Unit Info	1,145	618,224	72.5%	93.9%	72.5%	6,819			4,215,871	17,189,813	2.78	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		635,438					4,365,039	1,000,000	4,365,039	17,797,752	2.80	4.08
27	Plant Unit Info	1,121	635,438	76.2%	93.9%	76.2%	6,869			4,365,039	17,797,752	2.80	
28	<u>Wildflower PV Solar</u>												
29	Solar		14,973										N/A
30	Plant Unit Info	74.5	14,973	27.0%	N/A	58.9%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,191	10,495,625				7,840			82,280,536	244,943,819	2.33	
33													
34													
35													
36													
37													

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nov - 2019												
2	<u>Babcock PV Solar</u>		13,650										
3	Solar	74.5	13,650	25.5%	N/A	55.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info												
5	<u>Barefoot Bay PV Solar</u>		12,990										
6	Solar	74.5	12,990	24.2%	N/A	52.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info												
8	<u>Blue Cypress PV Solar</u>		12,690										
9	Solar	74.5	12,690	23.7%	N/A	51.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info												
11	<u>CCFC</u>		0										
12	Light Oil												
13	Gas	1,241	122,968	13.8%	13.9%	68.8%	6,800	836,091	1,000,000	836,091	3,829,541	3.11	4.58
14	Plant Unit Info												
15	<u>Citrus PV Solar</u>		13,650										
16	Solar	74.5	13,650	25.5%	N/A	55.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info												
18	<u>Coval Farms PV Solar</u>		12,750										
19	Solar	74.5	12,750	23.8%	N/A	51.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info												
21	<u>Desoto Solar</u>		3,450										
22	Solar	25	3,450	19.2%	N/A	46.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info												
24	<u>Fort Myers GTs</u>		0										
25	Light Oil	99	0	0.0%	93.3%	0.0%	0	0	0	0	0	0.00	0.00
26	Plant Unit Info												
27	<u>Fort Myers 2</u>		757,316										
28	Gas	1,791	757,316	58.7%	94.0%	58.7%	7,099	5,376,448	1,000,000	5,376,448	24,555,027	3.24	4.57
29	Plant Unit Info												
30	<u>Fort Myers 3A</u>		0										
31	Light Oil	195	0	0.0%	93.5%	0.0%	0	0	0	0	0	0.00	0.00
32	Gas												
33	Plant Unit Info												
34	<u>Hammock PV Solar</u>		13,590										
35	Solar	74.5	13,590	25.3%	N/A	55.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info												
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0					0	0	0	0	0.00	0.00
3	Plant Unit Info	195		0.0%	93.5%	0.0%	0						
4	<u>Fort Myers 3C</u>												
5	Light 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	213		0.0%	93.5%	0.0%	0						
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		897					9,711	1,000,000	9,711	44,327	4.94	4.56
11	Plant Unit Info	213		0.6%	93.5%	83.5%	10,826						
12	<u>Horizon PV Solar</u>												
13	Solar		12,870					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5		24.0%	N/A	52.3%	N/A						
15	<u>Indian River PV Solar</u>												
16	Solar		12,690					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5		23.7%	N/A	51.6%	N/A						
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0		0.0%	0.0%	0.0%	0						
21	<u>Interstate PV Solar</u>												
22	Solar		12,690					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5		23.7%	N/A	51.6%	N/A						
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	59		0.0%	93.3%	0.0%	0						
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		1,001					10,644	1,000,000	10,644	48,586	4.85	4.56
31	Plant Unit Info	213		0.7%	94.0%	93.6%	10,633						
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		2,002					21,289	1,000,000	21,289	97,175	4.85	4.56
35	Plant Unit Info	213		1.3%	94.0%	94.3%	10,634						
36	<u>Lauderdale 6C</u>												
37	Light Oil		450					1,264	5,830,000	7,367	119,766	26.61	94.78

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	213	450	0.3%	94.0%	41.8%	16,371			7,367	119,766	26.61	
3	<u>Lauderdale 6D</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
7	<u>Lauderdale 6E</u>												
8	Light Oil		0					0	0	0	0	0.00	0.00
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	0.00
11	<u>Looperhead PV Solar</u>												
12	Solar		12,870					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	12,870	24.0%	N/A	52.3%	N/A			N/A	N/A	N/A	N/A
14	<u>Maratee 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	767	0	0.0%	59.5%	0.0%	0			0	0	0.00	0.00
18	<u>Maratee 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	767	0	0.0%	96.2%	0.0%	0			0	0	0.00	0.00
22	<u>Maratee 3</u>												
23	Gas		352,570					2,571,010	1,000,000	2,571,010	11,612,629	3.29	4.52
24	Plant Unit Info	1,207	352,570	40.6%	94.1%	60.6%	7,292	2,571,010	1,000,000	2,571,010	11,612,629	3.29	4.52
25	<u>Maratee PV Solar</u>												
26	Solar		13,650					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	13,650	25.5%	N/A	55.5%	N/A			N/A	N/A	N/A	N/A
28	<u>Martin 3</u>												
29	Gas		34,866					303,423	1,000,000	303,423	1,370,481	3.93	4.52
30	Plant Unit Info	489	34,866	9.9%	93.9%	59.4%	8,703	303,423	1,000,000	303,423	1,370,481	3.93	4.52
31	<u>Martin 4</u>												
32	Gas		44,252					380,338	1,000,000	380,338	1,717,246	3.88	4.52
33	Plant Unit Info	489	44,252	12.6%	94.0%	56.6%	8,595	380,338	1,000,000	380,338	1,717,246	3.88	4.52
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		230,362					1,668,991	1,000,000	1,668,991	7,535,987	3.27	4.52
37	Plant Unit Info	1,192	230,362	26.9%	94.0%	64.2%	7,245	1,668,991	1,000,000	1,668,991	7,535,987	3.27	4.52

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		6,510										
3	Plant Unit Info	75	6,510	12.1%	N/A	20.8%							
4	<u>Miami-Dade PV Solar</u>												
5	Solar		12,690										
6	Plant Unit Info	74.5	12,690	23.7%	N/A	51.6%							
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,063,508				6,151	6,541,878	1,000,000	6,541,878	30,062,042	2.83	4.60
10	Plant Unit Info	1,752	1,063,508	84.3%	96.7%	84.3%							
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		801,453				6,429	5,152,471	1,000,000	5,152,471	23,532,180	2.94	4.57
14	Plant Unit Info	1,251	801,453	89.0%	93.9%	89.0%							
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		12,690										
17	Plant Unit Info	74.5	12,690	23.7%	N/A	51.6%							
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		599,499				6,746	4,044,010	1,000,000	4,044,010	18,472,081	3.08	4.57
21	Plant Unit Info	1,241	599,499	67.1%	93.9%	67.1%							
22	<u>Sanford 4</u>												
23	Gas		46,089				7,744	356,930	1,000,000	356,930	1,629,522	3.54	4.57
24	Plant Unit Info	1,088	46,089	5.9%	94.0%	70.6%							
25	<u>Sanford 5</u>												
26	Gas		157,688				7,747	1,221,654	1,000,000	1,221,654	5,585,583	3.54	4.57
27	Plant Unit Info	1,180	157,688	18.6%	94.0%	64.3%							
28	<u>Scherer 4</u>												
29	Coal		179,351				11,397	120,242	17,000,000	2,044,121	4,869,532	2.72	40.50
30	Plant Unit Info	626	179,351	39.8%	94.8%	39.8%							
31	<u>Space Coast</u>												
32	Solar		1,170										
33	Plant Unit Info	10	1,170	16.3%	N/A	43.3%							
34	<u>St Lucie 1</u>												
35	Nuclear		703,457				10,463	7,360,267	1,000,000	7,360,267	3,312,121	0.47	0.45
36	Plant Unit Info	1,003	703,457	97.5%	97.5%	97.5%							
37	<u>St Lucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		604,206					6,281,327	1,000,000	6,281,327	3,307,916	0.55	0.53
2	Plant Unit Info	860	604,206	97.5%	97.5%	97.5%	10,396			6,281,327	3,307,916	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		12,690										0.00
5	Plant Unit Info	74.5	12,690	23.7%	N/A	51.6%	N/A						0.00
6	<u>Turkey Point 3</u>												
7	Nuclear		603,018					6,481,841	1,000,000	6,481,841	3,916,257	0.65	0.60
8	Plant Unit Info	859	603,018	97.5%	97.5%	97.5%	10,749			6,481,841	3,916,257	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		609,336					6,526,598	1,000,000	6,526,598	3,611,819	0.59	0.55
11	Plant Unit Info	868	609,336	97.5%	97.5%	97.5%	10,711			6,526,598	3,611,819	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	1,193	0	0.0%	0.0%	0.0%	0			0	0	0.00	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		352,504					2,396,277	1,000,000	2,396,277	10,815,648	3.07	4.51
19	Plant Unit Info	1,179	352,504	41.6%	50.6%	62.6%	6,798			2,396,277	10,815,648	3.07	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		626,157					4,246,854	1,000,000	4,246,854	19,179,569	3.06	4.52
23	Plant Unit Info	1,179	626,157	73.8%	93.9%	73.8%	6,782			4,246,854	19,179,569	3.06	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		654,241					4,472,969	1,000,000	4,472,969	20,200,874	3.09	4.52
27	Plant Unit Info	1,153	654,241	78.8%	93.9%	78.8%	6,837			4,472,969	20,200,874	3.09	
28	<u>Wildflower PV Solar</u>												
29	Solar		13,410										N/A
30	Plant Unit Info	74.5	13,410	25.0%	N/A	54.5%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,640	8,753,881				7,804	68,312,509		68,312,509	199,425,908	2.28	
33													
34													
35													
36													
37													

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Dec - 2019												
2	<u>Babcock PV Solar</u>		13,361										
3	Solar		13,361	24.1%	N/A	57.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	74.5											
5	<u>Barefoot Bay PV Solar</u>		11,904										
6	Solar		11,904	21.5%	N/A	46.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5											
8	<u>Blue Cypress PV Solar</u>		11,656										
9	Solar		11,656	21.0%	N/A	45.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Plant Unit Info	74.5											
11	<u>CCFC</u>		0										
12	Light Oil		0										
13	Gas		553,877		93.9%	60.0%	6,793	3,762,339	1,000,000	3,762,339	17,631,714	3.18	4.69
14	Plant Unit Info	1,241											
15	<u>Citrus PV Solar</u>		553,877										
16	Solar		13,361										
17	Plant Unit Info	74.5											
18	<u>Coral Farms PV Solar</u>		11,625										
19	Solar		11,625	21.0%	N/A	45.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	74.5											
21	<u>Desoto Solar</u>		3,131										
22	Solar		3,131	16.8%	N/A	44.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25											
24	<u>Fort Myers GTs</u>		0										
25	Light Oil		0										
26	Plant Unit Info	99			93.3%	0.0%	0	0	0	0	0	0.00	0.00
27	<u>Fort Myers 2</u>		0										
28	Gas		748,357										
29	Plant Unit Info	1,791			94.0%	56.2%	7,116	5,325,418	1,000,000	5,325,418	24,956,884	3.33	4.69
30	<u>Fort Myers 3A</u>		748,357										
31	Light Oil		0										
32	Gas		0										
33	Plant Unit Info	195			93.5%	0.0%	0	0	0	0	0	0.00	0.00
34	<u>Hammock PV Solar</u>		12,524										
35	Solar		12,524	22.6%	N/A	49.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Plant Unit Info	74.5											
37	<u>Fort Myers 3B</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0					0	0	0	0	0.00	0.00
3	Plant Unit Info	195	0	0.0%	93.5%	0.0%	0				0	0.00	
4	<u>Fort Myers 3C</u>												
5	Light 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	213	0	0.0%	93.5%	0.0%	0				0	0.00	
8	<u>Fort Myers 3D</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		0					0	0	0	0	0.00	0.00
11	Plant Unit Info	213	0	0.0%	93.5%	0.0%	0				0	0.00	
12	<u>Horizon PV Solar</u>												
13	Solar		11,718					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5	11,718	21.1%	N/A	46.1%	N/A				N/A	N/A	N/A
15	<u>Indian River PV Solar</u>												
16	Solar		11,656					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5	11,656	21.0%	N/A	45.9%	N/A				N/A	N/A	N/A
18	<u>Indiantown FFL</u>												
19	Coal		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0				0	0.00	
21	<u>Interstate PV Solar</u>												
22	Solar		11,656					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	74.5	11,656	21.0%	N/A	45.9%	N/A				N/A	N/A	N/A
24	<u>Lauderdale GTs</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0					0	0	0	0	0.00	0.00
27	Plant Unit Info	59	0	0.0%	93.3%	0.0%	0				0	0.00	
28	<u>Lauderdale 6A</u>												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		0					0	0	0	0	0.00	0.00
31	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0				0	0.00	
32	<u>Lauderdale 6B</u>												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		901					10,041	1,000,000	10,041	47,056	5.22	4.89
35	Plant Unit Info	213	901	0.6%	94.0%	84.8%	11,144	10,041	1,000,000	10,041	47,056	5.22	4.89
36	<u>Lauderdale 6C</u>												
37	Light Oil		900					2,527	5,830,000	14,734	239,531	26.61	94.78

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	213	900	0.6%	94.0%	42.4%	16,371			14,734	239,531	26.61	
3	<u>Laureldale 6D</u>												
4	Light Oil		0					0	0	0	0	0.00	0.00
5	Gas		0					0	0	0	0	0.00	0.00
6	Plant Unit Info	213	0	0.0%	94.0%	0.0%	0			0	0	0.00	
7	<u>Laureldale 6E</u>												
8	Light Oil		379					1,040	5,830,000	6,061	98,534	26.00	94.78
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	213	379	0.2%	94.0%	44.6%	15,992			6,061	98,534	26.00	
11	<u>Looperhead PV Solar</u>												
12	Solar		11,966					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	74.5	11,966	21.6%	N/A	47.1%	N/A			N/A	N/A	N/A	
14	<u>Maratee 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	767	0	0.0%	51.0%	0.0%	0			0	0	0.00	
18	<u>Maratee 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	767	0	0.0%	96.2%	0.0%	0			0	0	0.00	
22	<u>Maratee 3</u>												
23	Gas		196,987					1,485,355	1,000,000	1,485,355	6,878,069	3.49	4.63
24	Plant Unit Info	1,207	196,987	21.9%	94.1%	57.1%	7,540			1,485,355	6,878,069	3.49	
25	<u>Maratee PV Solar</u>												
26	Solar		13,361					N/A	N/A	N/A	N/A	N/A	N/A
27	Plant Unit Info	74.5	13,361	24.1%	N/A	57.9%	N/A			N/A	N/A	N/A	
28	<u>Martin 3</u>												
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	489	0	0.0%	93.9%	0.0%	0			0	0	0.00	
31	<u>Martin 4</u>												
32	Gas		37,448					365,805	1,000,000	365,805	1,693,824	4.52	4.63
33	Plant Unit Info	489	37,448	10.3%	94.0%	39.1%	9,768			365,805	1,693,824	4.52	
34	<u>Martin 8</u>												
35	Light Oil		0					0	0	0	0	0.00	0.00
36	Gas		80,851					609,388	1,000,000	609,388	2,824,878	3.49	4.64
37	Plant Unit Info	1,192	80,851	9.1%	61.7%	63.0%	7,537			609,388	2,824,878	3.49	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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>Martin 8 Solar</u>												
2	Solar		3,675										
3	Plant Unit Info	75	3,675	6.6%	N/A	18.1%	N/A						
4	<u>Miami-Dade PV Solar</u>												
5	Solar		11,656										
6	Plant Unit Info	74.5	11,656	21.0%	N/A	45.9%	N/A						
7	<u>Okeechobee 1</u>												
8	Light Oil		0										
9	Gas		1,074,055										
10	Plant Unit Info	1,752	1,074,055	82.4%	96.7%	82.4%	6,147	6,602,265	1,000,000	6,602,265	31,114,920	2.90	4.71
11	<u>PEEC</u>												
12	Light Oil		0										
13	Gas		822,035										
14	Plant Unit Info	1,251	822,035	88.3%	93.9%	88.3%	6,433	5,288,401	1,000,000	5,288,401	24,783,408	3.01	4.69
15	<u>Pioneer Trail PV Solar</u>												
16	Solar		11,656										
17	Plant Unit Info	74.5	11,656	21.0%	N/A	45.9%	N/A						
18	<u>Riviera 5</u>												
19	Light Oil		0										
20	Gas		570,447										
21	Plant Unit Info	1,241	570,447	61.8%	93.9%	61.8%	6,794	3,875,850	1,000,000	3,875,850	18,165,995	3.18	4.69
22	<u>Sanford 4</u>												
23	Gas		106,767										
24	Plant Unit Info	1,180	106,767	12.2%	94.0%	59.6%	7,943	848,083	1,000,000	848,083	3,974,430	3.72	4.69
25	<u>Sanford 5</u>												
26	Gas		18,181										
27	Plant Unit Info	1,180	18,181	2.1%	94.0%	51.3%	8,070	146,727	1,000,000	146,727	687,618	3.78	4.69
28	<u>Scherer 4</u>												
29	Coal		185,279										
30	Plant Unit Info	626	185,279	39.8%	94.8%	39.8%	11,398	124,225	17,000,000	2,111,817	5,039,590	2.72	40.57
31	<u>Space Coast</u>												
32	Solar		1,054										
33	Plant Unit Info	10	1,054	14.2%	N/A	37.8%	N/A						
34	<u>St Lucie 1</u>												
35	Nuclear		726,905										
36	Plant Unit Info	1,003	726,905	97.5%	97.5%	97.5%	10,463	7,605,609	1,000,000	7,605,609	3,422,525	0.47	0.45
37	<u>St Lucie 2</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	PLANT UNIT	Net Capacity (MW)	Net Generation (MMWH)	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	Nuclear		624,346					6,490,704	1,000,000	6,490,704	3,418,181	0.55	0.53
2	Plant Unit Info	860	624,346	97.5%	97.5%	97.5%	10,396			6,490,704	3,418,181	0.55	
3	<u>Sunshine Gateway PV Solar</u>												
4	Solar		11,656										
5	Plant Unit Info	74.5	11,656	21.0%	N/A	45.9%	N/A						N/A
6	<u>Turkey Point 3</u>												
7	Nuclear		623,119					6,697,902	1,000,000	6,697,902	4,046,799	0.65	0.60
8	Plant Unit Info	859	623,119	97.5%	97.5%	97.5%	10,749			6,697,902	4,046,799	0.65	
9	<u>Turkey Point 4</u>												
10	Nuclear		629,647					6,744,151	1,000,000	6,744,151	3,732,213	0.59	0.55
11	Plant Unit Info	868	629,647	97.5%	97.5%	97.5%	10,711			6,744,151	3,732,213	0.59	
12	<u>Turkey Point 5</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		18,457					146,606	1,000,000	146,606	687,049	3.72	4.69
15	Plant Unit Info	1,203	18,457	2.1%	32.7%	45.1%	7,943			146,606	687,049	3.72	
16	<u>WGEC 01</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		583,675					3,980,901	1,000,000	3,980,901	18,433,176	3.16	4.63
19	Plant Unit Info	1,179	583,675	66.6%	84.2%	66.6%	6,820			3,980,901	18,433,176	3.16	
20	<u>WGEC 02</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		641,640					4,361,337	1,000,000	4,361,337	20,194,747	3.15	4.63
23	Plant Unit Info	1,179	641,640	73.2%	93.9%	73.2%	6,797			4,361,337	20,194,747	3.15	
24	<u>WGEC 03</u>												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		650,980					4,463,920	1,000,000	4,463,920	20,669,746	3.18	4.63
27	Plant Unit Info	1,153	650,980	75.9%	93.9%	75.9%	6,857			4,463,920	20,669,746	3.18	
28	<u>Wildflower PV Solar</u>												
29	Solar		12,276										
30	Plant Unit Info	74.5	12,276	22.2%	N/A	48.3%	N/A						N/A
31	System Totals												
32	Plant Unit Info	26,743	9,085,125				7,809			70,943,415	212,740,889	2.34	

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	2019		
1	#5 Heavy Oil (BBLs)														
2	Purchases														
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	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	0.0000	0.0000
5	\$0	\$0	\$900,000	\$1,414,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,314,000
6	Burned														
7	0	41,413	19,288	53,773	182,678	19,993	39,088	12,563	3,621	528	0	0	0	0	373,225
8	0.0000	73,2853	74,7162	76,1922	76,1922	76,1922	76,1922	76,1922	76,1922	76,1922	0.0000	0.0000	0.0000	0.0000	75,7934
9	\$0	\$3,034,952	\$1,439,664	\$4,097,055	\$13,918,665	\$1,623,343	\$2,978,947	\$979,284	\$275,899	\$40,227	\$0	\$0	\$0	\$0	\$28,288,036
10	Ending Inventory														
11	1,353,232	1,311,819	1,292,550	1,238,778	1,056,099	1,036,106	997,008	984,155	980,534	980,006	980,006	980,006	980,006	980,006	980,006
12	74,3723	74,4066	75,0988	76,1920	76,1917	76,1920	76,1920	76,1922	76,1921	76,1924	76,1924	76,1924	76,1924	76,1924	76,1924
13	\$100,643,000	\$97,608,000	\$97,069,000	\$94,385,000	\$80,466,000	\$78,943,000	\$75,964,000	\$74,965,000	\$74,709,000	\$74,669,000	\$74,669,000	\$74,669,000	\$74,669,000	\$74,669,000	\$74,669,000
14	#2 Light Oil (BBLs)														
15	Purchases														
16	0	0	39,213	34,652	104,677	37,531	58,281	38,241	0	87,016	0	0	0	0	399,611
17	0.0000	0.0000	97,6984	97,1075	96,8310	96,6671	96,8584	97,1213	0.0000	97,6942	0.0000	0.0000	0.0000	0.0000	97,1444
18	\$0	\$0	\$3,831,000	\$3,385,000	\$10,136,000	\$3,628,000	\$5,645,000	\$3,714,000	\$0	\$8,501,000	\$0	\$0	\$0	\$0	\$38,820,000
19	Burned														
20	2,100	25,285	12,680	34,652	131,523	27,427	70,242	28,299	11,525	61,702	1,264	3,967	410,268		
21	87,0116	87,3617	88,9484	90,0758	93,5220	94,3291	95,2883	94,7229	95,6011	94,7786	94,7786	94,7786	93,3786		
22	\$162,739	\$2,208,978	\$1,127,874	\$3,121,334	\$12,300,343	\$2,887,190	\$6,693,207	\$2,680,876	\$1,101,823	\$5,848,050	\$119,766	\$338,055	\$38,310,245		
23	Ending Inventory														
24	1,360,803	1,335,517	1,362,050	1,335,204	1,335,307	1,333,346	1,343,288	1,331,763	1,357,077	1,355,813	1,352,246	1,352,246	1,352,246		
25	98,3037	98,5109	98,5764	98,7556	99,1205	99,1499	99,2870	99,2925	99,3195	99,4218	99,4259	99,4382	99,4382		
26	\$133,772,000	\$131,563,000	\$134,266,000	\$134,510,000	\$132,346,000	\$133,387,000	\$133,338,000	\$133,371,000	\$132,270,000	\$134,923,000	\$134,803,000	\$134,465,000	\$134,465,000		
27	Coal - Scherer (MMBTU)														
28	Purchases														
29	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	2,324,794	27,887,522		
30	2,3611	2,3651	2,3533	2,3486	2,3456	2,3581	2,3830	2,3985	2,3907	2,3813	2,3860	2,3955	2,3716		
31	\$5,489,000	\$5,482,000	\$5,471,000	\$5,460,000	\$5,453,000	\$5,482,000	\$5,540,000	\$5,576,000	\$5,588,000	\$5,536,000	\$5,547,000	\$5,569,000	\$66,163,000		
32	Burned														
33	2,167,976	2,163,990	2,450,081	2,556,732	2,772,303	2,253,330	2,397,563	2,378,784	2,386,666	2,214,759	2,044,121	2,111,817	27,887,522		
34	2,3533	2,3547	2,3543	2,3526	2,3504	2,3529	2,3627	2,3745	2,3799	2,3822	2,3884	2,3954	2,3648		
35	\$5,101,948	\$5,095,562	\$5,768,201	\$6,014,903	\$6,515,956	\$5,301,851	\$5,664,675	\$5,648,395	\$5,678,493	\$5,271,882	\$4,869,532	\$5,039,590	\$65,970,888		
36	Ending Inventory														
37	5,353,009	5,513,812	5,388,525	5,156,586	4,709,077	4,780,540	4,707,771	4,653,780	4,592,508	4,702,542	4,983,215	5,196,191	5,196,191		
38	2,3533	2,3546	2,3543	2,3526	2,3504	2,3529	2,3627	2,3744	2,3800	2,3804	2,3822	2,3884	2,3644		
39	\$12,597,000	\$12,993,000	\$12,686,000	\$12,131,000	\$11,066,000	\$11,246,000	\$11,123,000	\$11,050,000	\$10,930,000	\$11,194,000	\$11,871,000	\$12,400,000	\$12,400,000		

FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)	(2)	(3)
Line No.	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	2019		
1	Gas (MCF)														
2	Units														
3	43,208,394	38,490,017	46,762,184	49,204,582	52,976,312	55,995,931	60,519,115	61,663,184	61,715,914	53,149,092	39,610,988	41,272,436	604,588,149		
4	4,8016	4,7999	4,5484	4,1710	4,0660	3,9821	3,9546	3,9413	3,8819	4,1332	4,5515	4,6700	4,2397		
5	\$207,468,296	\$184,748,280	\$212,692,125	\$205,234,338	\$215,400,488	\$222,983,454	\$239,327,899	\$243,032,331	\$239,576,319	\$219,675,621	\$180,288,487	\$192,743,516	\$2,563,171,145		
6	Nuclear (Other)														
7	Units														
8	27,394,566	24,734,447	22,920,135	20,870,470	26,793,648	25,929,336	26,793,648	26,793,648	18,967,420	26,553,662	26,650,033	27,538,367	301,929,301		
9	0.5628	0.5627	0.5578	0.5544	0.5542	0.5542	0.5542	0.5542	0.5613	0.5313	0.5309	0.5309	0.5502		
10	\$15,406,227	\$13,917,306	\$12,783,809	\$11,571,472	\$14,850,084	\$14,371,048	\$14,850,084	\$14,850,084	\$10,646,424	\$14,108,039	\$14,148,113	\$14,619,718	\$166,122,408		
11															

12 Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
POWER SOLD

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
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(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)	
1										
2	January Estimated									
3	Off System	OS	472,750	472,750	1.935	3.060	\$9,146,953	\$14,467,610	\$4,239,105	
4	St Lucie Reliability Sales		54,138	54,138	0.559	0.559	\$302,884	\$302,884	\$0	
5	Total January Estimated		526,888	526,888	1.794	2.803	\$9,449,837	\$14,770,494	\$4,239,105	
6										
7	February Estimated									
8	Off System	OS	385,000	385,000	2.439	3.695	\$9,391,438	\$14,227,506	\$3,937,179	
9	St Lucie Reliability Sales		48,899	48,899	0.559	0.559	\$273,573	\$273,573	\$0	
10	Total February Estimated		433,899	433,899	2.227	3.342	\$9,665,011	\$14,501,079	\$3,937,179	
11										
12	March Estimated									
13	Off System	OS	296,825	296,825	2.200	3.245	\$6,529,584	\$9,631,086	\$2,283,423	
14	St Lucie Reliability Sales		54,138	54,138	0.559	0.559	\$302,884	\$302,884	\$0	
15	Total March Estimated		350,963	350,963	1.947	2.830	\$6,832,469	\$9,933,971	\$2,283,423	
16										
17	April Estimated									
18	Off System	OS	133,500	133,500	2.998	4.119	\$4,002,210	\$5,499,455	\$1,141,971	
19	St Lucie Reliability Sales		51,265	51,265	0.559	0.559	\$286,810	\$286,810	\$0	
20	Total April Estimated		184,765	184,765	2.321	3.132	\$4,289,020	\$5,786,266	\$1,141,971	
21										
22	May Estimated									
23	Off System	OS	168,175	168,175	4.512	5.727	\$7,586,025	\$9,631,977	\$1,614,382	
24	St Lucie Reliability Sales		52,974	52,974	0.559	0.559	\$296,371	\$296,371	\$0	
25	Total May Estimated		221,149	221,149	3.565	4.489	\$7,884,396	\$9,928,348	\$1,614,382	
26										
27	June Estimated									
28	Off System	OS	88,500	88,500	2.814	4.056	\$2,490,338	\$3,589,143	\$924,081	
29	St Lucie Reliability Sales		51,265	51,265	0.559	0.559	\$286,810	\$286,810	\$0	
30	Total June Estimated		139,765	139,765	1.987	2.773	\$2,777,148	\$3,875,954	\$924,081	
31										
32	6 Month Period									
33	Off System	OS	1,544,750	1,544,750	2.534	3.693	\$39,148,548	\$57,046,778	\$14,140,142	
34	St Lucie Reliability Sales		312,679	312,679	0.559	0.559	\$1,749,333	\$1,749,333	\$0	
35	Total 6 Month Period		1,857,429	1,857,429	2.202	3.165	\$40,897,881	\$58,796,111	\$14,140,142	
36										
37										
38										

SCHEDULE: E6

FLORIDA POWER & LIGHT COMPANY
POWER SOLD

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
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(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	July Estimated								
3	Off System	OS	73,780	73,780	3.183	4.319	\$2,348,521	\$3,186,544	\$726,468
4	St Lucie Reliability Sales		52,974	52,974	0.559	0.559	\$296,371	\$296,371	\$0
5	Total July Estimated		126,754	126,754	2.087	2.748	\$2,644,892	\$3,482,915	\$726,468
6									
7	August Estimated								
8	Off System	OS	49,755	49,755	3.100	4.238	\$1,542,317	\$2,108,552	\$458,895
9	St Lucie Reliability Sales		52,974	52,974	0.559	0.559	\$296,371	\$296,371	\$0
10	Total August Estimated		102,729	102,729	1.790	2.341	\$1,838,687	\$2,404,922	\$458,895
11									
12	September Estimated								
13	Off System	OS	74,250	74,250	2.710	4.097	\$2,012,135	\$3,042,102	\$843,246
14	St Lucie Reliability Sales		1,709	1,709	0.559	0.559	\$9,560	\$9,560	\$0
15	Total September Estimated		75,959	75,959	2.662	4.018	\$2,021,695	\$3,051,663	\$843,246
16									
17	October Estimated								
18	Off System	OS	94,550	94,550	2.131	3.321	\$2,014,954	\$3,139,541	\$814,247
19	St Lucie Reliability Sales		51,265	51,265	0.471	0.471	\$241,280	\$241,280	\$0
20	Total October Estimated		145,815	145,815	1.547	2.319	\$2,256,233	\$3,380,821	\$814,247
21									
22	November Estimated								
23	Off System	OS	128,250	128,250	1.965	3.043	\$2,520,518	\$3,902,150	\$1,042,569
24	St Lucie Reliability Sales		52,392	52,392	0.471	0.471	\$246,582	\$246,582	\$0
25	Total November Estimated		180,642	180,642	1.532	2.297	\$2,767,100	\$4,148,732	\$1,042,569
26									
27	December Estimated								
28	Off System	OS	226,300	226,300	1.877	2.946	\$4,247,995	\$6,665,831	\$1,786,843
29	St Lucie Reliability Sales		54,138	54,138	0.471	0.471	\$254,802	\$254,802	\$0
30	Total December Estimated		280,438	280,438	1.606	2.468	\$4,502,797	\$6,920,633	\$1,786,843
31									
32	12 Month Period								
33	Off System	OS	2,191,635	2,191,635	2.456	3.609	\$53,834,986	\$79,091,499	\$19,812,410
34	St Lucie Reliability Sales		578,131	578,131	0.535	0.535	\$3,094,298	\$3,094,298	\$0
35	Total 12 Month Period		2,769,766	2,769,766	2.055	2.967	\$56,929,285	\$82,185,797	\$19,812,410
36									
37									
38									

Note: Totals may not add due to rounding.

SCHEDULE: E7

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

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1) Line No.	(2) PURCHASE FROM	(4) Type & Schedule	(5) Total KWH Purchased (000)	(6) KWH For Firm (000)	(7) Fuel Cost (cents/KWH)	(8) Total \$ For Fuel (Adj) (Col(4) * Col(5))
1						
2	January Estimated					
3	St Lucie Reliability		46,500	46,500	0.547	\$254,578
4	SWA		76,632	76,632	3.358	\$2,573,473
5	OUC		1,614	1,614	4.005	\$64,645
6	Total January Estimated		124,746	124,746	2.319	\$2,892,696
7						
8	February Estimated					
9	St Lucie Reliability		42,000	42,000	0.547	\$229,941
10	SWA		71,232	71,232	3.367	\$2,398,428
11	OUC		5,974	5,974	3.964	\$236,827
12	Total February Estimated		119,206	119,206	2.404	\$2,865,196
13						
14	March Estimated					
15	St Lucie Reliability		46,500	46,500	0.547	\$254,578
16	SWA		77,376	77,376	3.442	\$2,663,360
17	OUC		7,779	7,779	3.864	\$300,600
18	Total March Estimated		131,655	131,655	2.445	\$3,218,537
19						
20	April Estimated					
21	St Lucie Reliability		43,939	43,939	0.547	\$240,566
22	SWA		79,920	79,920	3.340	\$2,669,108
23	OUC		8,541	8,541	3.597	\$307,224
24	Total April Estimated		132,400	132,400	2.430	\$3,216,899
25						
26	May Estimated					
27	St Lucie Reliability		45,403	45,403	0.547	\$246,575
28	SWA		38,688	38,688	2.813	\$1,088,310
29	OUC		24,034	24,034	3.566	\$856,969
30	Total May Estimated		108,125	108,125	2.029	\$2,190,854
31						
32	June Estimated					
33	St Lucie Reliability		43,939	43,939	0.547	\$240,566
34	SWA		85,680	85,680	2.475	\$2,120,774
35	OUC		8,495	8,495	3.604	\$306,161
36	Total June Estimated		138,114	138,114	1.931	\$2,667,491
37						
38	6 Month Period					
39	St Lucie Reliability		268,280	268,280	0.547	\$1,468,783
40	SWA		429,528	429,528	3.146	\$13,513,453
41	OUC		56,437	56,437	3.672	\$2,072,468
42	Total 6 Month Period		754,245	754,245	2.261	\$17,054,663
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FLORIDA POWER & LIGHT COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1) Line No.	(2) PURCHASE FROM	(4) Type & Schedule	(5) Total KWH Purchased (000)	(6) KWH For Firm (000)	(7) Fuel Cost (cents/KWH)	(8) Total \$ For Fuel Adj (Col(d) * Col(5))
1	July Estimated					
2	St Lucie Reliability		45,403	45,403	0.547	\$248,575
3	SWA		62,496	62,496	3.414	\$2,133,687
4	OUC		13,097	13,097	3.646	\$477,463
5	Total July Estimated		120,996	120,996	2.363	\$2,869,735
6						
7	August Estimated					
8	St Lucie Reliability		45,403	45,403	0.547	\$248,575
9	SWA		66,960	66,960	3.363	\$2,251,596
10	OUC		10,707	10,707	3.653	\$391,087
11	Total August Estimated		123,070	123,070	2.349	\$2,891,257
12						
13	September Estimated					
14	St Lucie Reliability		43,939	43,939	0.547	\$240,556
15	SWA		61,200	61,200	3.347	\$2,048,568
16	OUC		11,051	11,051	3.624	\$400,491
17	Total September Estimated		116,190	116,190	2.315	\$2,689,616
18						
19	October Estimated					
20	St Lucie Reliability		45,403	45,403	0.547	\$248,575
21	SWA		63,240	63,240	3.511	\$2,220,388
22	OUC		3,106	3,106	3.624	\$112,546
23	Total October Estimated		111,749	111,749	2.310	\$2,581,519
24						
25	November Estimated					
26	St Lucie Reliability		45,000	45,000	0.547	\$246,385
27	SWA		49,680	49,680	3.900	\$1,937,528
28	OUC		1,496	1,496	3.670	\$54,908
29	Total November Estimated		96,176	96,176	2.328	\$2,238,801
30						
31	December Estimated					
32	St Lucie Reliability		46,500	46,500	0.547	\$254,578
33	SWA		55,056	55,056	3.819	\$2,102,503
34	OUC		3,200	3,200	3.792	\$121,343
35	Total December Estimated		104,756	104,756	2.366	\$2,478,424
36						
37	12 Month Period					
38	St Lucie Reliability		539,928	539,928	0.547	\$2,956,007
39	SWA		788,160	788,160	3.325	\$26,207,744
40	OUC		99,094	99,094	3.663	\$3,630,264
41	Total 12 Month Period		1,427,182	1,427,182	2.298	\$32,794,015
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45	Note: Totals may not add due to rounding.					
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SCHEDULE: E8

FLORIDA POWER & LIGHT COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	<u>January Estimated</u>					
3	Qualifying Facilities		25,112	25,112	1.949	\$489,518
4	Total January Estimated		25,112	25,112	1.949	\$489,518
5						
6	<u>February Estimated</u>					
7	Qualifying Facilities		26,880	26,880	2.192	\$589,090
8	Total February Estimated		26,880	26,880	2.192	\$589,090
9						
10	<u>March Estimated</u>					
11	Qualifying Facilities		23,400	23,400	2.122	\$496,452
12	Total March Estimated		23,400	23,400	2.122	\$496,452
13						
14	<u>April Estimated</u>					
15	Qualifying Facilities		17,928	17,928	2.219	\$397,907
16	Total April Estimated		17,928	17,928	2.219	\$397,907
17						
18	<u>May Estimated</u>					
19	Qualifying Facilities		17,565	17,565	2.916	\$512,157
20	Total May Estimated		17,565	17,565	2.916	\$512,157
21						
22	<u>June Estimated</u>					
23	Qualifying Facilities		18,360	18,360	2.204	\$404,627
24	Total June Estimated		18,360	18,360	2.204	\$404,627
25						
26	<u>6 Month Period</u>					
27	Qualifying Facilities		129,245	129,245	2.236	\$2,889,751
28	Total 6 Month Period		129,245	129,245	2.236	\$2,889,751
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FLORIDA POWER & LIGHT COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	<u>July Estimated</u>					
3	Qualifying Facilities		19,797	19,797	2.262	\$447,855
4	Total July Estimated		19,797	19,797	2.262	\$447,855
5						
6	<u>August Estimated</u>					
7	Qualifying Facilities		21,726	21,726	2.159	\$469,002
8	Total August Estimated		21,726	21,726	2.159	\$469,002
9						
10	<u>September Estimated</u>					
11	Qualifying Facilities		25,164	25,164	2.190	\$551,060
12	Total September Estimated		25,164	25,164	2.190	\$551,060
13						
14	<u>October Estimated</u>					
15	Qualifying Facilities		28,311	28,311	1.892	\$535,599
16	Total October Estimated		28,311	28,311	1.892	\$535,599
17						
18	<u>November Estimated</u>					
19	Qualifying Facilities		23,208	23,208	1.887	\$437,873
20	Total November Estimated		23,208	23,208	1.887	\$437,873
21						
22	<u>December Estimated</u>					
23	Qualifying Facilities		34,224	34,224	1.842	\$630,556
24	Total December Estimated		34,224	34,224	1.842	\$630,556
25						
26	<u>12 Month Period</u>					
27	Qualifying Facilities		281,675	281,675	2.117	\$5,961,696
28	Total 12 Month Period		281,675	281,675	2.117	\$5,961,696
29						
30						
31	Note: Totals may not add due to rounding.					
32						
33						

FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) - Col(4))	Cost If Generated (cents/KWH)	Cost If Generated (\$ (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) - Col(5))
1								
2	January Estimated							
3	Economy	OS	0	0.000	\$0	0.000	\$0	\$0
4	Total January Estimated		0	0.000	\$0	0.000	\$0	\$0
5								
6	February Estimated							
7	Economy	OS	1,960	2.400	\$47,040	3.235	\$63,403	\$16,363
8	Total February Estimated		1,960	2.400	\$47,040	3.235	\$63,403	\$16,363
9								
10	March Estimated							
11	Economy	OS	12,400	2.100	\$260,400	2.388	\$296,134	\$35,734
12	Total March Estimated		12,400	2.100	\$260,400	2.388	\$296,134	\$35,734
13								
14	April Estimated							
15	Economy	OS	56,400	2.600	\$1,466,400	3.073	\$1,733,372	\$266,972
16	Total April Estimated		56,400	2.600	\$1,466,400	3.073	\$1,733,372	\$266,972
17								
18	May Estimated							
19	Economy	OS	58,280	3.000	\$1,748,400	4.298	\$2,504,749	\$756,349
20	Total May Estimated		58,280	3.000	\$1,748,400	4.298	\$2,504,749	\$756,349
21								
22	June Estimated							
23	Economy	OS	87,000	2.700	\$2,349,000	2.991	\$2,602,236	\$253,236
24	Total June Estimated		87,000	2.700	\$2,349,000	2.991	\$2,602,236	\$253,236
25								
26	6 Month Period							
27	Economy	OS	216,040	2.718	\$5,871,240	3.333	\$7,199,893	\$1,328,653
28	Total 6 Month Period		216,040	2.718	\$5,871,240	3.333	\$7,199,893	\$1,328,653
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FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) - Col(4))	Cost If Generated (cents/KWH)	Cost If Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) - Col(5))
1								
2	July Estimated							
3	Economy	OS	73,935	3.000	\$2,218,050	3.615	\$2,672,522	\$454,472
4	Total July Estimated		73,935	3.000	\$2,218,050	3.615	\$2,672,522	\$454,472
5								
6	August Estimated							
7	Economy	OS	132,060	2.600	\$3,433,560	3.014	\$3,980,760	\$547,200
8	Total August Estimated		132,060	2.600	\$3,433,560	3.014	\$3,980,760	\$547,200
9								
10	September Estimated							
11	Economy	OS	70,800	2.300	\$1,628,400	2.598	\$1,839,537	\$211,137
12	Total September Estimated		70,800	2.300	\$1,628,400	2.598	\$1,839,537	\$211,137
13								
14	October Estimated							
15	Economy	OS	39,680	1.800	\$714,240	2.178	\$864,322	\$150,082
16	Total October Estimated		39,680	1.800	\$714,240	2.178	\$864,322	\$150,082
17								
18	November Estimated							
19	Economy	OS	14,550	1.700	\$247,350	2.014	\$292,973	\$45,623
20	Total November Estimated		14,550	1.700	\$247,350	2.014	\$292,973	\$45,623
21								
22	December Estimated							
23	Economy	OS	3,410	1.600	\$54,560	1.891	\$64,468	\$9,908
24	Total December Estimated		3,410	1.600	\$54,560	1.891	\$64,468	\$9,908
25								
26	12 Month Period							
27	Economy	OS	550,475	2.574	\$14,167,400	3.073	\$16,914,474	\$2,747,074
28	Total 12 Month Period		550,475	2.574	\$14,167,400	3.073	\$16,914,474	\$2,747,074
29								
30								
31	Note: Totals may not add due to rounding.							
32								

SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

	APPROVED <u>SEP 2018</u>	PROPOSED <u>JAN-FEB 2019</u>	DIFFERENCE \$	DIFFERENCE %
BASE	\$66.88	\$66.88	\$0.00	0.00%
FUEL COST RECOVERY	\$22.93	\$24.12	\$1.19	5.19%
ENERGY CONSERVATION COST RECOVERY	\$1.53	\$1.50	-\$0.03	-1.96%
CAPACITY COST RECOVERY	\$2.34	\$2.58	\$0.24	10.26%
ENVIRONMENTAL COST RECOVERY	\$1.22	\$1.59	\$0.37	30.33%
STORM RESTORATION SURCHARGE	\$1.24	\$1.24	\$0.00	0.00%
SUBTOTAL	\$96.14	\$97.91	\$1.77	1.84%
GROSS RECEIPTS TAX	<u>\$2.47</u>	<u>\$2.51</u>	<u>\$0.04</u>	<u>1.62%</u>
TOTAL	\$98.61	\$100.42	\$1.81	1.84%

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

SCHEDULE: H1

Line No.	H1 Schedule	2016	2017	2018	2019	% Diff 2016 to 2017	% Diff 2017 to 2018	% Diff 2018 to 2019
1	Fuel Cost of System Net Generation (\$)							
2	Heavy Oil	69,082,497	24,618,491	18,081,040	28,288,036	(64.4%)	(26.6%)	56.5%
3	Light Oil	35,199,998	38,351,438	23,252,266	38,310,245	9.0%	(39.4%)	64.8%
4	Coal	125,957,742	124,990,904	61,474,973	65,970,888	(0.8%)	(50.8%)	7.3%
5	Gas	2,432,079,359	2,713,130,934	2,773,198,972	2,563,171,145	11.6%	2.2%	(7.6%)
6	Nuclear	198,341,685	189,997,758	174,817,401	166,122,409	(4.2%)	(8.0%)	(5.0%)
7	Total Fuel Cost of System Net Generation (\$)	2,860,661,281	3,091,089,526	3,050,824,652	2,861,862,723	8.1%	(1.3%)	(6.2%)
8								
9	System Net Generation (MWh)							
10	Heavy Oil	425,971	183,690	128,666	221,380	(56.9%)	(30.0%)	72.1%
11	Light Oil	228,985	216,136	153,957	194,031	(5.6%)	(28.8%)	26.0%
12	Coal	4,165,452	4,163,571	2,236,741	2,485,260	(0.0%)	(46.3%)	11.1%
13	Gas	86,157,854	86,710,098	87,697,640	85,916,638	0.6%	1.1%	(2.0%)
14	Nuclear	28,033,222	27,970,556	28,075,004	28,556,109	(0.2%)	0.4%	1.7%
15	Solar	161,341	645,753	1,938,667	2,686,737	300.2%	200.2%	38.6%
16	Total System Net Generation (MWh)	119,172,825	119,889,804	120,230,675	120,060,155	0.6%	0.3%	(0.1%)
17								
18	Units of Fuel Burned (Unit)							
19	Heavy Oil	774,341	328,531	242,244	373,225	(57.6%)	(26.3%)	54.1%
20	Light Oil	348,448	394,409	269,633	410,268	13.2%	(31.6%)	52.2%
21	Coal	2,415,159	2,564,530	1,493,633	1,641,031	6.2%	(41.8%)	9.9%
22	Gas	610,866,855	619,984,258	625,471,440	604,568,149	1.5%	0.9%	(3.3%)
23	Nuclear	309,677,643	307,203,081	302,463,140	301,929,301	(0.8%)	(1.5%)	(0.2%)
24	Total Units of Fuel Burned (Unit)							
25								
26	BTU Burned (MMBTU)							
27	Heavy Oil	4,886,936	2,060,902	1,540,386	2,388,643	(57.8%)	(25.3%)	55.1%
28	Light Oil	2,351,473	2,080,525	1,564,774	2,391,861	(11.5%)	(24.8%)	52.9%
29	Coal	45,628,322	45,741,719	25,345,757	27,897,522	0.2%	(44.6%)	10.1%
30	Gas	624,091,790	633,859,434	631,814,389	604,568,149	1.6%	(0.3%)	(4.3%)
31	Nuclear	309,677,643	307,203,081	302,463,140	301,929,301	(0.8%)	(1.5%)	(0.2%)
32	Total BTU Burned (MMBTU)	986,636,164	990,945,661	962,728,446	939,175,476	0.4%	(2.8%)	(2.4%)
33								
34	Generation Mix (%MWh)							
35	Heavy Oil	0.36%	0.15%	0.11%	0.18%	-	-	-
36	Light Oil	0.19%	0.18%	0.13%	0.16%	-	-	-
37	Coal	3.50%	3.47%	1.86%	2.07%	-	-	-
38	Gas	72.30%	72.32%	72.94%	71.56%	-	-	-
39	Nuclear	23.52%	23.33%	23.35%	23.78%	-	-	-
40	Solar	0.14%	0.54%	1.61%	2.24%	-	-	-
41	Total Generation Mix (%MWh)	100.00%	100.00%	100.00%	100.00%	-	-	-
42								
43	Fuel Cost per Unit (\$/Unit)							
44	Heavy Oil	89.2146	74.9350	74.6399	75.7934	(16.0%)	(0.4%)	1.5%
45	Light Oil	101.0194	97.2377	86.2368	93.3786	(3.7%)	(11.3%)	8.3%
46	Coal	52.1530	48.7383	41.1580	40.2009	(6.5%)	(15.6%)	(2.3%)
47	Gas	3.9814	4.3761	4.4338	4.2397	9.9%	1.3%	(4.4%)
48	Nuclear	0.6405	0.6185	0.5780	0.5502	(3.4%)	(6.5%)	(4.8%)
49								

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

SCHEDULE: H1

Line No.	H1 Schedule	2016	2017	2018	2019	% Diff 2016 to 2017	% Diff 2017 to 2018	% Diff 2018 to 2019
1	Fuel Cost per MMBTU (\$/MMBTU)							
2	Heavy Oil	14.1362	11.9455	11.7380	11.8427	(15.5%)	(1.7%)	0.9%
3	Light Oil	14.9693	18.4335	14.8598	16.0169	23.1%	(19.4%)	7.8%
4	Coal	2.7605	2.7325	2.4255	2.3648	(1.0%)	(11.2%)	(2.5%)
5	Gas	3.8970	4.2803	4.3893	4.2397	9.8%	2.5%	(3.4%)
6	Nuclear	0.6405	0.6185	0.5780	0.5502	(3.4%)	(6.5%)	(4.8%)
7	Total Fuel Cost per MMBTU (\$/MMBTU)	2.8994	3.1193	3.1689	3.0472	7.6%	1.6%	(3.8%)
8								
9	BTU Burned per KWH (BTU/KWH)							
10	Heavy Oil	11,472	11,219	11,972	10,790	(2.2%)	6.7%	(9.9%)
11	Light Oil	10,269	9,626	10,164	12,327	(6.3%)	5.6%	21.3%
12	Coal	10,954	10,986	11,332	11,225	0.3%	3.1%	(0.9%)
13	Gas	7,244	7,310	7,204	7,037	0.9%	(1.4%)	(2.3%)
14	Nuclear	11,047	10,983	10,773	10,573	(0.6%)	(1.9%)	(1.9%)
15	Total BTU Burned per KWH (BTU/KWH)	8,279	8,265	8,007	7,823	(0.2%)	(3.1%)	(2.3%)
16								
17	Generated Fuel Cost per KWH (cents/KWH)							
18	Heavy Oil	16.2176	13.4022	14.0527	12.7781	(17.4%)	4.9%	(9.1%)
19	Light Oil	15.3722	17.7442	15.1031	19.7444	15.4%	(14.9%)	30.7%
20	Coal	3.0239	3.0020	2.7484	2.6545	(0.7%)	(8.4%)	(3.4%)
21	Gas	2.8228	3.1290	3.1622	2.9833	10.8%	1.1%	(5.7%)
22	Nuclear	0.7075	0.6793	0.6227	0.5817	(4.0%)	(8.3%)	(6.6%)
23	Total Generated Fuel Cost per KWH (cents/KWH)	2.4004	2.5783	2.5375	2.3837	7.4%	(1.6%)	(6.1%)
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FLORIDA POWER & LIGHT COMPANY

Forty-Sixth Revised Sheet No. 10.101
Cancels Forty-Fifth 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	1.0110
Secondary Voltage Delivery	1.0325

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: Tiffany Cohen, Director, Rates and Tariffs
Effective:

FLORIDA POWER & LIGHT COMPANY

Thirty-Ninth Revised Sheet No. 10.103
Cancels Thirty-Eighth Revised Sheet No. 10.103

(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	0.070%
Distribution Equipment	0.819%
Transmission Equipment	0.125%

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
2019 E-SCHEDULES**

**INCLUDING SOLAR BASE RATE ADJUSTMENT FUEL SAVINGS BEGINNING ON
MARCH 1, 2019**

**RBD-6
DOCKET NO. 20180001-EI
FPL WITNESS: RENAE B. DEATON
EXHIBIT _____
PAGES 1-7
AUGUST 24, 2018**

**APPENDIX III
FUEL COST RECOVERY
2019 E SCHEDULES MAR 2019 THROUGH MAY 2019
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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 2019 THROUGH MAY 2019

(1)	(2)	(4)	(5)	(6)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,861,862,723	120,060,155	2.3837
2	Solar Base Rate Adjustment (SoBRA) Savings - 2019	\$22,295,402	120,060,155	0.0186
3	Okeechobee (OCEC) Fuel Savings	\$114,444,649	120,060,155	0.0953
4	Fuel Cost of Stratified Sales (E2)	(\$21,588,417)	(896,290)	2.4086
5	Rail Car Lease (Cedar Bay/IndianTown/SURPP)	\$2,770,763	N/A	N/A
6	Adjustments to Fuel Cost (E2)	\$553,961	N/A	N/A
7	TOTAL COST OF GENERATED POWER	\$2,980,339,080	119,163,865	2.5010
8	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$32,794,015	1,427,182	2.2978
9	Energy Cost of Economy Purchases (E9)	\$14,167,400	550,475	2.5737
10	Payments to Qualifying Facilities (E8)	\$5,961,696	281,675	2.1165
11	TOTAL COST OF PURCHASED POWER	\$52,923,111	2,259,333	2.3424
12	TOTAL AVAILABLE MWH (LINE 7 + LINE 11)		121,423,198	
13	Fuel Cost of Economy Sales (E6)	(\$53,834,986)	(2,191,635)	2.4564
14	Gain from Off-System Sales (E6)	(\$19,812,410)	N/A	N/A
15	Fuel Cost of Unit Power Sales (SL2 Paripis) (E6)	(\$3,094,298)	(578,131)	0.5352
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$76,741,695)	(2,769,766)	2.7707
17	Incremental Personnel, Software, and Hardware Costs	\$509,164	N/A	N/A
18	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,424,563	N/A	N/A
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$357,809)	N/A	N/A
20	TOTAL INCREMENTAL OPTIMIZATION COSTS	1,575,918	N/A	N/A
21	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 7 + 11 + 16 + 20)	\$2,958,096,414	118,653,432	2.4931
22	Net Unbilled Sales ⁽¹⁾	(\$58,786,068)	(2,357,992)	(0.0520)
23	Company Use ⁽¹⁾	\$8,874,289	355,960	0.0079
24	T & D Losses ⁽¹⁾	\$192,276,267	7,712,473	0.1702
25	SYSTEM MWH SALES (Excluding Stratified Sales)	\$2,958,096,414	112,942,991	2.6191
26	Wholesale MWH Sales (Excluding Stratified Sales)	\$123,999,852	4,734,432	2.6191
27	Jurisdictional MWH Sales	\$2,834,096,562	108,208,559	2.6191
28	Jurisdictional Loss Multiplier	\$3,939,394		1.00139
29	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,838,035,956	108,208,559	2.6227
30	NET TRUE-UP (OVER)/UNDER RECOVERY (E1-A)	\$111,740,516	108,208,559	0.1033
31	TOTAL JURISDICTIONAL FUEL COST	\$2,949,776,472	108,208,559	2.7260
32	Revenue Tax Factor	\$2,123,839		1.00072
33	Fuel Factor Adjusted for Taxes	\$2,951,900,311	108,208,559	2.7280
34	GPIF ⁽²⁾	\$5,857,941	108,208,559	0.0054
35	Jurisdictionalized Incentive Mechanism - FPL Portion	\$2,204,548	108,208,559	0.0020
36	Jurisdictionalized 2019 SoBRA Savings	(\$21,405,899)	92,733,271	(0.0231)
37	Fuel Factor including GPIF (Lines 33 through Line 36)	\$2,938,556,902	108,208,559	2.7123
38	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.712

⁽¹⁾ For Informational Purposes Only

⁽²⁾ 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 2019 THROUGH MAY 2019

Line No.	CALCULATION OF JURISDICTIONALIZED SAVINGS	Annual Total
1	SoBRA Fuel Savings Total System	\$22,295,402
2		
3	Jurisdictional %	95.80812%
4		
5	Jurisdictionalized 2019 SoBRA Savings	<u>\$21,360,806</u>
6		
7	Jurisdictionalized 2019 SoBRA Savings Adjusted for Losses & Revenue Taxes	<u>\$21,405,899</u>
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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 2019 THROUGH MAY 2019

(1) GROUPS	(2) RATE SCHEDULE	(4)		(5)		(6)
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.712	1.00487	2.712	1.00487	2.389
A	RS-1 all additional kWh	2.712	1.00487	2.712	1.00487	3.389
A	GS-1, SL-2, GSCU-1, WIES-1	2.712	1.00487	2.712	1.00487	2.725
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.569	1.00487	2.569	1.00487	2.582
B	GSD-1	2.712	1.00482	2.712	1.00482	2.725
C	GSLD-1, CS-1	2.712	1.00412	2.712	1.00412	2.723
D	GSLD-2, CS-2, OS-2, MET	2.712	0.99638	2.712	0.99638	2.702
E	GSLD-3, CS-3	2.712	0.97324	2.712	0.97324	2.639
A	GST-1 On-Peak	3.428	1.00487	3.428	1.00487	3.445
A	GST-1 Off-Peak	2.406	1.00487	2.406	1.00487	2.418
A	RTR-1 On-Peak	-	-	-	-	0.720
A	RTR-1 Off-Peak	-	-	-	-	(0.307)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.428	1.00481	3.428	1.00481	3.445
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.406	1.00481	2.406	1.00481	2.418
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.428	1.00412	3.428	1.00412	3.442
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.406	1.00412	2.406	1.00412	2.416
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.428	0.99690	3.428	0.99690	3.417
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.406	0.99690	2.406	0.99690	2.399
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.428	0.97324	3.428	0.97324	3.336
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.406	0.97324	2.406	0.97324	2.342
F	CILC-1(D), ISST-1(D) On-Peak	3.428	0.99646	3.428	0.99646	3.416
F	CILC-1(D), ISST-1(D) Off-Peak	2.406	0.99646	2.406	0.99646	2.397

⁽¹⁾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 2019 THROUGH MAY 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.572	1.00482	4.594
	GSD(T)-1 Off-Peak	2.473	1.00482	2.485
C	GSLD(T)-1 On-Peak	4.572	1.00412	4.591
	GSLD(T)-1 Off-Peak	2.473	1.00412	2.483
D	GSLD(T)-2 On-Peak	4.572	0.99690	4.558
	GSLD(T)-2 Off-Peak	2.473	0.99690	2.465

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: MARCH 2019 THROUGH MAY 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)	(2)	(3)
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 Estimated		
1	\$238,159,111	\$209,005,060	\$233,811,673	\$230,039,103	\$262,985,536	\$246,786,888	\$269,514,812	\$267,190,969	\$267,276,957	\$244,943,819	\$199,425,908	\$212,740,889	\$2,861,862,723		
2	(435,985)	(1,316,735)	(722,362)	(316,232)	(2,019,074)	(2,684,103)	(2,796,431)	(3,124,127)	(3,251,215)	(2,435,634)	(1,824,639)	(521,627)	(21,588,417)		
3	403,013	403,013	401,102	304,719	157,046	157,683	157,046	157,683	157,683	157,046	157,683	157,046	2,770,763		
4	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	22,295,402		
5	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	9,537,054	114,444,649		
6	(9,449,837)	(9,665,011)	(6,832,469)	(4,289,020)	(7,884,396)	(2,777,148)	(2,644,892)	(1,838,687)	(2,021,695)	(2,256,233)	(2,767,100)	(4,502,797)	(56,929,285)		
7	(4,239,105)	(3,937,179)	(2,283,423)	(1,141,971)	(1,614,382)	(924,081)	(726,468)	(468,895)	(843,246)	(814,247)	(1,042,569)	(1,786,845)	(19,812,410)		
8	2,892,696	2,865,196	3,218,857	3,216,889	2,193,854	2,667,491	2,899,735	2,891,257	2,899,616	2,581,519	2,238,801	2,478,424	32,794,015		
9	489,518	599,090	496,452	397,907	512,157	404,627	447,855	469,002	551,060	535,599	437,673	630,556	5,961,696		
10	0	47,040	280,400	1,466,400	1,748,400	2,349,000	2,218,050	3,483,560	1,828,400	714,240	247,350	54,560	14,167,400		
11	\$229,214,414	\$209,386,479	\$239,744,914	\$241,072,798	\$267,474,145	\$257,155,381	\$280,484,710	\$280,115,767	\$267,584,565	\$254,820,914	\$208,268,357	\$220,645,212	\$2,955,966,536		
12															
13	41,406	39,091	40,891	42,290	43,890	39,091	44,148	44,148	43,056	44,148	43,056	44,148	509,164		
14	307,288	250,250	192,936	86,775	109,314	57,525	47,957	32,341	48,263	61,456	83,363	147,095	1,424,563		
15	0	(1,274)	(8,060)	(36,660)	(37,682)	(56,550)	(48,058)	(85,639)	(46,020)	(25,792)	(9,458)	(2,217)	(357,809)		
16	348,694	288,067	225,567	92,405	115,322	40,866	44,047	(9,350)	45,299	79,813	116,961	189,026	1,575,918		
17	0	1,560	0	0	193,903	0	359,497	0	0	0	0	0	553,961		
18															
19	229,963,108	209,675,106	239,970,481	241,165,203	267,783,370	257,195,427	280,887,255	280,106,416	267,629,864	254,900,727	208,385,218	220,834,238	2,958,096,414		
20															
21	8,512,686	7,635,281	7,947,274	8,546,313	9,182,388	10,337,146	11,154,057	11,021,941	10,993,942	10,494,290	8,653,299	8,484,372	112,942,981		
22															
23	2,6967	2,7461	3,0195	2,8219	2,9163	2,4881	2,5183	2,5414	2,4343	2,4289	2,4082	2,6090	2,6191		
24	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139		
25	2,7005	2,7005	3,0237	2,8298	2,9203	2,4915	2,5218	2,5449	2,4377	2,4323	2,4115	2,6126	2,6227		
26	0,1138	0,1277	0,1219	0,1137	0,1058	0,0941	0,0668	0,0881	0,0865	0,0927	0,1130	0,1147	0,1033		
27	2,8143	2,8777	3,1456	2,9385	3,0261	2,5856	2,6086	2,6330	2,5282	2,5280	2,5545	2,7273	2,7280		
28	0,0020	0,0021	0,0023	0,0021	0,0022	0,0019	0,0019	0,0019	0,0018	0,0018	0,0018	0,0020	0,0020		
29	2,8163	2,8798	3,1479	2,9416	3,0283	2,5875	2,6105	2,6349	2,5280	2,5288	2,5263	2,7293	2,7280		
30	0,0060	0,0067	0,0064	0,0060	0,0055	0,0049	0,0046	0,0046	0,0046	0,0049	0,0059	0,0060	0,0064		
31	0,0022	0,0025	0,0024	0,0022	0,0021	0,0019	0,0017	0,0017	0,0017	0,0018	0,0022	0,0023	0,0020		
32	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		
33	2,8245	2,8890	3,1287	2,9237	3,0116	2,5727	2,5968	2,6209	2,5139	2,5122	2,5084	2,7112	2,7123		
34															
35	2,825	2,889	3,129	2,924	3,012	2,573	2,597	2,621	2,514	2,512	2,508	2,711	2,712		
36															
37															
38															
39															
40															
41															

FLORIDA POWER & LIGHT COMPANY
RS-1 INVERTED RATE COMPUTATION
ESTIMATED FOR THE PERIOD OF: MARCH 2019 THROUGH MAY 2019

(1)	(2)	(4)	(5)	(6)	(7)
Line No.	RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded	
1	First 1000 KWH	38,301,649,062	0.023886	\$914,857,835.31	2.389
2	All Additional KWH	19,419,814,127	0.033886	\$658,052,036.59	3.389
3	Total KWH	<u>57,721,463,189</u>		<u>\$1,572,909,871.90</u>	
4					
5	Avg Fuel Factor	2.712			
6	RS-1 Loss Multiplier	1.00487			
7	Average Fuel Factor	2.725			
8					
9	Target Fuel Revenues	<u>\$1,572,909,871.90</u>			
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COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	<u>APPROVED SEP 2018</u>	<u>PROPOSED JAN-FEB 2019</u>	<u>DIFFERENCE \$</u>	<u>DIFFERENCE %</u>	<u>PROPOSED MAR-DEC 2019</u>	<u>DIFFERENCE \$</u>	<u>DIFFERENCE %</u>
BASE	\$66.88	\$66.88	\$0.00	0.00%	\$67.41	\$0.53	0.79%
FUEL COST RECOVERY	\$22.93	\$24.12	\$1.19	5.19%	\$23.89	-\$0.23	-0.95%
ENERGY CONSERVATION COST RECOVERY	\$1.53	\$1.50	-\$0.03	-1.96%	\$1.50	\$0.00	0.00%
CAPACITY COST RECOVERY	\$2.34	\$2.58	\$0.24	10.26%	\$2.58	\$0.00	0.00%
ENVIRONMENTAL COST RECOVERY	\$1.22	\$1.59	\$0.37	30.33%	\$1.59	\$0.00	0.00%
STORM RESTORATION SURCHARGE	\$1.24	\$1.24	\$0.00	0.00%	\$1.24	\$0.00	0.00%
SUBTOTAL	\$96.14	\$97.91	\$1.77	1.84%	\$98.21	\$0.30	0.31%
GROSS RECEIPTS TAX	<u>\$2.47</u>	<u>\$2.51</u>	<u>\$0.04</u>	<u>1.62%</u>	<u>\$2.52</u>	<u>\$0.01</u>	<u>0.40%</u>
TOTAL	\$98.61	\$100.42	\$1.81	1.84%	\$100.73	\$0.31	0.31%

**APPENDIX IV
FUEL COST RECOVERY
2019 E-SCHEDULES**

**INCLUDING OCEC FUEL SAVINGS BEGINNING ON
JUNE 1, 2019**

**RBD-7
DOCKET NO. 20180001-EI
FPL WITNESS: RENAE B. DEATON
EXHIBIT _____
PAGES 1-7
AUGUST 24, 2018**

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

ESTIMATED FOR THE PERIOD OF: JUNE 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,861,862,723	120,060,155	2.3837
2	Solar Base Rate Adjustment (SoBRA) Savings - 2019 SoBRA	\$2,295,402	120,060,155	0.0186
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6	Adjustments to Fuel Cost (E2)	\$553,961	N/A	N/A
7	TOTAL COST OF GENERATED POWER	\$2,980,339,080	119,163,865	2.5010
8	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$32,794,015	1,427,182	2.2978
9	Energy Cost of Economy Purchases (E9)	\$14,167,400	550,475	2.5737
10	Payments to Qualifying Facilities (E8)	\$5,961,696	281,675	2.1165
11	TOTAL COST OF PURCHASED POWER	\$52,923,111	2,259,333	2.3424
12	TOTAL AVAILABLE MWH (LINE 7 + LINE 11)	121,423,198		
13	Fuel Cost of Economy Sales (E6)	(\$53,834,986)	(2,191,635)	2.4664
14	Gain from Off-System Sales (E6)	(\$19,812,410)	N/A	N/A
15	Fuel Cost of Unit Power Sales (SL2 Penalties) (E6)	(\$3,094,298)	(578,131)	0.5352
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$76,741,695)	(2,769,766)	2.7707
17	Incremental Personnel, Software, and Hardware Costs	\$509,164	N/A	N/A
18	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,424,563	N/A	N/A
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$357,809)	N/A	N/A
20	TOTAL INCREMENTAL OPTIMIZATION COSTS	1,575,918	N/A	N/A
21	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 7+11+16+20)	\$2,958,096,414	118,653,432	2.4931
22	Net Unbilled Sales ⁽¹⁾	(\$58,786,068)	(2,357,992)	(0.0620)
23	Company Use ⁽¹⁾	\$8,874,289	355,960	0.0079
24	T & D Losses ⁽¹⁾	\$192,276,267	7,712,473	0.1702
25	SYSTEM MWH SALES (Excluding Stratified Sales)	\$2,958,096,414	112,942,991	2.6191
26	Wholesale MWH Sales (Excluding Stratified Sales)	\$123,999,852	4,734,432	2.6191
27	Jurisdictional MWH Sales	\$2,834,096,562	108,208,559	2.6191
28	Jurisdictional Loss Multiplier	\$3,939,394	1,001,39	1.00139
29	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,838,035,956	108,208,559	2.6227
30	NET TRUE-UP (OVER)/UNDER RECOVERY (E1-A)	\$111,740,516	108,208,559	0.1033
31	TOTAL JURISDICTIONAL FUEL COST	\$2,949,776,472	108,208,559	2.7260
32	Revenue Tax Factor	\$2,123,839	1,000,72	1.00072
33	Fuel Factor Adjusted for Taxes	\$2,951,900,311	108,208,559	2.7280
34	GPIF ⁽²⁾	\$5,857,941	108,208,559	0.0054
35	Jurisdictionalized Incentive Mechanism - FPL Portion	\$2,204,548	108,208,559	0.0020
36	Jurisdictionalized 2019 SoBRA Savings	(\$21,405,899)	92,733,271	(0.0231)
37	Jurisdictionalized OCEC Fuel Savings	(\$109,878,732)	68,104,350	(0.1613)
38	Fuel Factor including GPIF (Lines 33 through Line 37)	\$2,828,676,170	108,208,559	2.5510
39	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.551

⁽¹⁾ For Informational Purposes Only

⁽²⁾ 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

SCHEDULE: E1 - PAGE 2 OF 2

ESTIMATED FOR THE PERIOD OF: JUNE 2019 THROUGH DECEMBER 2019

Line No.	CALCULATION OF JURISDICTIONALIZED SAVINGS	Annual Total
1	SoBRA Fuel Savings Total System	\$22,295,402
2		
3	Jurisdictional %	95.80812%
4		
5	Jurisdictionalized 2019 SoBRA Fuel Savings (Line 1 X Line 3)	<u>\$21,360,806</u>
6		
7	Jurisdictionalized 2019 SoBRA Fuel Savings Adjusted for Losses & Revenue	<u>\$21,405,899</u>
8		
9	OCEC Fuel Savings Total System	\$114,444,649
10		
11	Jurisdictionalized 2019 OCEC Fuel Savings (Line 9 X Line 3)	<u>\$109,647,267</u>
12		
13	Jurisdictionalized 2019 OCEC Fuel Savings Adjusted for Losses & Revenue Taxes	<u>\$109,878,732</u>
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FLORIDA POWER & LIGHT COMPANY
 FUEL RECOVERY FACTORS - BY RATE GROUP
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

ESTIMATED FOR THE PERIOD OF: JUNE 2019 THROUGH DECEMBER 2019

(1) GROUPS	(2) RATE SCHEDULE	(4) Average Factor	(5) JANUARY - DECEMBER		(6) Fuel Recovery Factor
			Fuel Recovery Loss Multiplier	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.551	1.00487	2.227	2.227
A	RS-1 all additional kWh	2.551	1.00487	3.227	3.227
A	GS-1, SL-2, GSCU-1, WIES-1	2.551	1.00487	2.563	2.563
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.417	1.00487	2.428	2.428
B	GSD-1	2.551	1.00482	2.563	2.563
C	GSLD-1, CS-1	2.551	1.00412	2.562	2.562
D	GSLD-2, CS-2, OS-2, MET	2.551	0.99638	2.542	2.542
E	GSLD-3, CS-3	2.551	0.97324	2.483	2.483
A	GST-1 On-Peak	3.224	1.00487	3.240	3.240
	GST-1 Off-Peak	2.263	1.00487	2.274	2.274
A	RTR-1 On-Peak	-	-	0.677	0.677
	RTR-1 Off-Peak	-	-	(0.289)	(0.289)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.224	1.00481	3.240	3.240
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.263	1.00481	2.274	2.274
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.224	1.00412	3.237	3.237
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.263	1.00412	2.272	2.272
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.224	0.99690	3.214	3.214
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.263	0.99690	2.256	2.256
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.224	0.97324	3.138	3.138
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.263	0.97324	2.202	2.202
F	CILC-1(D), ISST-1(D) On-Peak	3.224	0.99646	3.213	3.213
	CILC-1(D), ISST-1(D) Off-Peak	2.263	0.99646	2.255	2.255

⁽¹⁾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: JUNE 2019 THROUGH DECEMBER 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.301	1.00482	4.322
	GSD(T)-1 Off-Peak	2.327	1.00482	2.338
C	GSLD(T)-1 On-Peak	4.301	1.00412	4.319
	GSLD(T)-1 Off-Peak	2.327	1.00412	2.337
D	GSLD(T)-2 On-Peak	4.301	0.99690	4.288
	GSLD(T)-2 Off-Peak	2.327	0.99690	2.320

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: JUNE 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Line No.	Description	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	\$228,159,111	\$209,000,060	\$233,811,673	\$230,039,103	\$262,995,536	\$246,766,888	\$269,514,812	\$267,190,969	\$267,276,957	\$244,943,819	\$199,425,906	\$212,740,889	\$2,861,862,723	\$2,861,862,723
2	Fuel Cost of Stratified Sales	(435,985)	(1,316,735)	(722,362)	(316,232)	(2,019,074)	(2,884,103)	(2,796,431)	(3,124,127)	(3,251,215)	(2,435,634)	(1,824,639)	(521,627)	(21,588,417)	(21,588,417)
3	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	403,013	403,013	401,102	304,719	157,046	157,683	157,046	157,683	157,683	157,046	157,683	157,046	2,770,763	2,770,763
4	SOBRA Fuel Savings	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	1,857,950	22,295,402	22,295,402
5	OCEC Fuel Savings	9,537,054	9,537,054	(6,832,469)	9,537,054	(7,884,396)	9,537,054	(4,289,020)	(2,777,148)	(2,021,695)	(2,256,233)	(2,767,100)	(4,502,797)	(56,929,285)	(56,929,285)
6	Fuel Cost of Power Sold	(9,449,837)	(9,665,011)	(2,283,423)	(1,141,971)	(1,614,382)	(924,081)	(726,468)	(488,895)	(843,246)	(814,247)	(1,042,569)	(1,786,845)	(19,812,410)	(19,812,410)
7	Gain on Economy Sales	2,892,696	2,865,196	3,218,557	3,216,889	2,193,854	2,667,491	2,899,735	2,891,257	2,899,616	2,581,519	2,238,801	2,478,424	32,794,015	32,794,015
8	Qualifying Facilities	489,518	589,090	496,452	397,907	512,157	404,627	447,855	469,002	551,060	535,599	437,673	630,556	5,961,696	5,961,696
9	Energy Cost of Economy Purchases	0	47,040	280,400	1,466,400	1,748,400	2,348,000	2,218,050	3,483,560	1,828,400	714,240	247,350	54,560	14,167,400	14,167,400
10	Total Fuel & Net Power Transactions	\$229,214,114	\$209,386,479	\$239,744,914	\$241,072,798	\$267,474,145	\$257,155,381	\$280,484,710	\$280,115,767	\$267,584,565	\$254,820,914	\$208,268,257	\$220,645,212	\$2,955,966,536	\$2,955,966,536
11	Incremental Personnel, Software and Hardware Costs	41,406	39,091	40,891	42,290	43,890	39,091	44,148	44,148	43,056	44,148	43,056	44,148	509,164	509,164
12	Variable Power Plant O&M Attributable to Oil System	307,288	250,250	192,936	86,775	109,314	57,525	47,957	32,341	48,263	61,456	83,363	147,095	1,424,563	1,424,563
13	Variable Power Plant O&M Avoided due to Economy	0	(1,274)	(6,060)	(36,660)	(37,682)	(56,550)	(48,058)	(85,839)	(46,020)	(25,792)	(9,458)	(2,217)	(357,809)	(357,809)
14	Purchases (Per ES)	348,694	288,067	225,567	92,405	115,322	40,066	44,047	(9,350)	45,299	79,813	116,961	189,026	1,575,918	1,575,918
15	Other O&M Expense	0	1,560	0	0	193,903	0	359,497	0	0	0	0	0	553,961	553,961
16	Adjusted Total Fuel & Net Power Transactions	229,563,108	209,675,106	239,970,481	241,165,203	267,783,370	257,195,427	280,887,255	280,106,416	267,629,864	254,900,727	208,385,218	220,834,238	2,958,096,414	2,958,096,414
17	System MWH Sales (Excluding Stratified Sales)	8,512,686	7,635,281	7,947,274	8,546,313	9,182,388	10,337,146	11,154,057	11,021,941	10,993,942	10,494,290	8,653,299	8,484,372	112,942,981	112,942,981
18	Cost per kWh (¢/kWh)	2.6967	2.7461	3.0195	2.8219	2.9163	2.4881	2.5183	2.5414	2.4343	2.4289	2.4082	2.6990	2.6191	2.6191
19	Jurisdictional Loss Multiplier	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139	1.00139
20	Jurisdictional Cost (¢/kWh)	2.7005	2.7500	3.0237	2.8298	2.9203	2.4915	2.5218	2.5449	2.4377	2.4323	2.4115	2.6126	2.6227	2.6227
21	True-Up (¢/kWh)	0.1138	0.1277	0.1219	0.1137	0.1058	0.0941	0.0668	0.0881	0.0865	0.0927	0.1130	0.1147	0.1033	0.1033
22	Total (¢/kWh)	2.8143	2.8777	3.1456	2.9395	3.0261	2.5866	2.6086	2.6300	2.5292	2.5260	2.5245	2.7273	2.7260	2.7260
23	Revenue Tax Factor (0.00072)	0.0020	0.0021	0.0023	0.0022	0.0022	0.0019	0.0019	0.0019	0.0019	0.0018	0.0018	0.0020	0.0020	0.0020
24	Recovery Factor Adjusted for Taxes (¢/kWh)	2.8163	2.8798	3.1479	2.9416	3.0283	2.5875	2.6105	2.6349	2.5280	2.5268	2.5263	2.7293	2.7260	2.7260
25	Jurisdictionalized Incentive Mechanism - FPL Portion (¢/kWh)	0.0060	0.0067	0.0064	0.0060	0.0055	0.0049	0.0046	0.0046	0.0046	0.0046	0.0059	0.0060	0.0064	0.0064
26	Jurisdictionalized Savings - SoBRA (¢/kWh)	0.0022	0.0025	0.0024	0.0022	0.0021	0.0019	0.0017	0.0017	0.0017	0.0017	0.0022	0.0023	0.0020	0.0020
27	Jurisdictionalized Savings - OCEC (¢/kWh)	0.0000	0.0000	(0.0280)	(0.0261)	(0.0243)	(0.0216)	(0.0203)	(0.0204)	(0.0204)	(0.0213)	(0.0264)	(0.0264)	(0.0231)	(0.0231)
28	Jurisdictionalized Savings - OCEC (¢/kWh)	0.0000	0.0000	0.0000	0.0000	0.0000	(0.1464)	(0.1486)	(0.1486)	(0.1483)	(0.1562)	(0.1905)	(0.1904)	(0.1613)	(0.1613)
29	Recovery Factor including GPIF (¢/kWh)	2.8245	2.8890	3.1287	2.9237	3.0116	2.4141	2.4504	2.4723	2.3646	2.3560	2.3179	2.5178	2.5510	2.5510
30	Recovery Factor Rounded to .001 (¢/kWh)	2.825	2.889	3.129	2.924	3.012	2.414	2.450	2.472	2.365	2.356	2.318	2.518	2.551	2.551

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
RS-1 INVERTED RATE COMPUTATION
ESTIMATED FOR THE PERIOD OF: JUNE 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)
Line No.		RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,301,649,062	0.022266	\$852,809,163.83	2.227
2	All Additional KWH	19,419,814,127	0.032266	\$626,591,937.70	3.227
3	Total KWH	<u>57,721,463,189</u>		<u>\$1,479,401,101.53</u>	
4					
5	Avg Fuel Factor	2.551			
6	RS-1 Loss Multiplier	1.00487			
7	Average Fuel Factor	2.563			
8					
9	Target Fuel Revenues	<u>\$1,479,401,101.53</u>			
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SCHEDULE E-10

COMPANY: FLORIDA POWER & LIGHT COMPANY

	<u>APPROVED SEP 2018</u>	<u>PROPOSED JAN-FEB 2019</u>	<u>DIFFERENCE \$</u>	<u>%</u>	<u>PROPOSED MAR-MAY 2019</u>	<u>DIFFERENCE \$</u>	<u>%</u>	<u>PROPOSED JUN-DEC 2019</u>	<u>DIFFERENCE \$</u>	<u>%</u>
BASE	\$66.88	\$66.88	\$0.00	0.00%	\$67.41	\$0.53	0.79%	\$69.46	\$2.05	3.04%
FUEL COST RECOVERY	\$22.93	\$24.12	\$1.19	5.19%	\$23.89	-\$0.23	-0.95%	\$22.27	-\$1.62	-6.78%
ENERGY CONSERVATION COST RECOVERY	\$1.53	\$1.50	-\$0.03	-1.96%	\$1.50	\$0.00	0.00%	\$1.50	\$0.00	0.00%
CAPACITY COST RECOVERY	\$2.34	\$2.58	\$0.24	10.26%	\$2.58	\$0.00	0.00%	\$2.58	\$0.00	0.00%
ENVIRONMENTAL COST RECOVERY	\$1.22	\$1.59	\$0.37	30.33%	\$1.59	\$0.00	0.00%	\$1.59	\$0.00	0.00%
STORM RESTORATION SURCHARGE	\$1.24	\$1.24	\$0.00	0.00%	\$1.24	\$0.00	0.00%	\$1.24	\$0.00	0.00%
SUBTOTAL	\$96.14	\$97.91	\$1.77	1.84%	\$98.21	\$0.30	0.31%	\$98.64	\$0.43	0.44%
GROSS RECEIPTS TAX	<u>\$2.47</u>	<u>\$2.51</u>	<u>\$0.04</u>	<u>1.62%</u>	<u>\$2.52</u>	<u>\$0.01</u>	<u>0.40%</u>	<u>\$2.53</u>	<u>\$0.01</u>	<u>0.40%</u>
TOTAL	\$98.61	\$100.42	\$1.81	1.84%	\$100.73	\$0.31	0.31%	\$101.17	\$0.44	0.44%

**APPENDIX V
FUEL COST RECOVERY
2019 E-SCHEDULES**

**TRADITIONAL FCR FACTOR CALCULATION
FOR THE PERIOD JANUARY 2019 THROUGH DECEMBER 2019**

**RBD-8
DOCKET NO. 20180001-EI
FPL WITNESS: RENAE B. DEATON
EXHIBIT _____
PAGES 1-6
AUGUST 24, 2018**

**APPENDIX V
FUEL COST RECOVERY
2019 E SCHEDULES – JAN 2019 THROUGH DEC 2019
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1	Schedule E1 Fuel & Purchased Power Cost Recovery Clause Calculation	R. B. Deaton
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. J. Yupp
5	Inverted Rate Calculation – RS-1	R. B. Deaton
6	Schedule E10 Residential Bill Comparison	R. B. Deaton

ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,861,862,723	120,060,155	2.3837
2	Fuel Cost of Stratified Sales (E2)	(\$21,588,417)	(896,290)	2.4086
3	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	\$2,770,763	N/A	N/A
4	Adjustments to Fuel Cost (E2)	\$553,961	N/A	N/A
5	TOTAL COST OF GENERATED POWER	\$2,843,599,029	119,163,865	2.3863
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$32,794,015	1,427,182	2.2978
7	Energy Cost of Economy Purchases (E9)	\$14,167,400	550,475	2.5737
8	Payments to Qualifying Facilities (E8)	\$5,961,696	281,675	2.1165
9	TOTAL COST OF PURCHASED POWER	\$52,923,111	2,259,333	2.3424
10	TOTAL AVAILABLE MWH (LINE 5 + LINE 9)	\$21,423,198		
11	Fuel Cost of Economy Sales (E6)	(\$53,834,886)	(2,191,635)	2.4564
12	Gain from Off-System Sales (E6)	(\$19,812,410)	N/A	N/A
13	Fuel Cost of Unit Power Sales (SL2 Partis) (E6)	(\$3,094,298)	(578,131)	0.5352
14	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$76,741,695)	(2,769,766)	2.7707
15	Incremental Personnel, Software, and Hardware Costs	\$509,164	N/A	N/A
16	Variable Power Plant O&M Attributable to Off-System Sales (Per E6)	\$1,424,563	N/A	N/A
17	Variable Power Plant O&M Avoided due to Economy Purchases (Per E9)	(\$37,809)	N/A	N/A
18	TOTAL INCREMENTAL OPTIMIZATION COSTS	1,575,918	N/A	N/A
19	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5+9+14+18)	\$2,821,356,363	118,653,432	2.3778
20	Net Unbilled Sales ⁽¹⁾	(\$56,088,641)	(2,357,992)	(0.0468)
21	Company Use ⁽¹⁾	\$6,464,069	355,960	0.0075
22	T & D Losses ⁽¹⁾	\$183,388,164	7,712,473	0.1624
23	SYSTEM MWH SALES (Excluding Stratified Sales)	\$2,821,356,363	112,942,991	2.4980
24	Wholesale MWH Sales (Excluding Stratified Sales)	\$118,267,873	4,734,432	2.4980
25	Jurisdictional MWH Sales	\$2,703,088,490	108,208,559	2.4980
26	Jurisdictional Loss Multiplier	\$3,757,293		1.00139
27	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,706,846,783	108,208,559	2.5015
28	NET TRUE-UP (OVER/UNDER RECOVERY (E1-A))	\$111,740,516	108,208,559	0.1033
29	TOTAL JURISDICTIONAL FUEL COST	\$2,818,586,299	108,208,559	2.6048
30	Revenue Tax Factor	\$2,029,382		1.00072
31	Fuel Factor Adjusted for Taxes	\$2,820,615,681	108,208,559	2.6067
32	GPF ⁽²⁾	\$5,857,941	108,208,559	0.0054
33	Jurisdictionalized Incentive Mechanism - FPL Portion	\$2,204,548	108,208,559	0.0020
34	Fuel Factor including GPF (Line 31 through 34)	\$2,828,678,170	108,208,559	2.6141
35	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.614

⁽¹⁾ For Informational Purposes Only

⁽²⁾ 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 2019 THROUGH DECEMBER 2019

(1) GROUPS	(2) RATE SCHEDULE	(4)		(5)		(6)
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor	Fuel Recovery Factor	
A	RS-1 first 1,000 kWh	2.614	1.00487	2.291	2.291	
A	RS-1 all additional kWh	2.614	1.00487	3.291	3.291	
A	GS-1, SL-2, GSCU-1, WIES-1	2.614	1.00487	2.627	2.627	
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	2.476	1.00487	2.488	2.488	
B	GSD-1	2.614	1.00482	2.627	2.627	
C	GSLD-1, CS-1	2.614	1.00412	2.625	2.625	
D	GSLD-2, CS-2, OS-2, MET	2.614	0.99638	2.605	2.605	
E	GSLD-3, CS-3	2.614	0.97324	2.544	2.544	
A	GST-1 On-Peak	3.304	1.00487	3.320	3.320	
	GST-1 Off-Peak	2.319	1.00487	2.330	2.330	
A	RTR-1 On-Peak	-	-	0.693	0.693	
	RTR-1 Off-Peak	-	-	(0.297)	(0.297)	
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	3.304	1.00481	3.320	3.320	
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.319	1.00481	2.330	2.330	
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	3.304	1.00412	3.318	3.318	
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.319	1.00412	2.329	2.329	
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	3.304	0.99690	3.294	3.294	
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.319	0.99690	2.312	2.312	
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	3.304	0.97324	3.216	3.216	
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.319	0.97324	2.257	2.257	
F	CILC-1(D), ISST-1(D) On-Peak	3.304	0.99646	3.292	3.292	
	CILC-1(D), ISST-1(D) Off-Peak	2.319	0.99646	2.311	2.311	

⁽¹⁾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 2019 THROUGH DECEMBER 2019
 OFF PEAK: ALL OTHER HOURS

(1) (2) (4) (5) (6)

GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	4.407	1.00482	4.428
	GSD(T)-1 Off-Peak	2.384	1.00482	2.395
C	GSLD(T)-1 On-Peak	4.407	1.00412	4.425
	GSLD(T)-1 Off-Peak	2.384	1.00412	2.394
D	GSLD(T)-2 On-Peak	4.407	0.99690	4.393
	GSLD(T)-2 Off-Peak	2.384	0.99690	2.377

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 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(1)	(2)	(3)
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	\$228,159,111	\$209,005,060	\$233,811,673	\$230,039,103	\$262,985,536	\$246,786,888	\$269,514,812	\$267,190,969	\$257,276,957	\$244,943,819	\$199,425,906	\$212,740,889	\$2,861,862,723		
2	(435,985)	(1,316,735)	(722,362)	(316,232)	(2,019,074)	(2,884,103)	(2,736,431)	(3,124,127)	(3,251,215)	(2,435,634)	(1,824,639)	(521,627)	(21,586,417)		
3	403,013	403,013	401,102	304,719	157,046	157,683	157,046	157,683	157,046	157,046	157,683	157,046	2,770,763		
4	(9,449,837)	(9,665,011)	(6,832,469)	(4,289,020)	(7,884,366)	(2,777,148)	(2,644,892)	(1,838,687)	(2,021,695)	(2,256,233)	(2,767,100)	(4,502,797)	(56,929,285)		
5	(4,239,105)	(3,937,179)	(2,283,429)	(1,141,971)	(1,614,382)	(924,081)	(726,468)	(468,895)	(643,246)	(814,247)	(1,042,569)	(1,786,843)	(19,812,410)		
6	2,892,696	2,865,196	3,218,537	3,216,889	2,193,854	2,667,491	2,859,735	2,891,257	2,889,616	2,591,519	2,238,801	2,478,424	32,794,015		
7	489,518	589,090	496,452	397,907	512,157	404,627	447,855	489,002	551,000	535,599	437,673	630,556	5,961,686		
8	0	47,040	260,400	1,466,400	1,748,400	2,340,000	2,218,050	3,433,560	1,628,400	714,240	247,350	54,560	14,167,400		
9	\$217,819,410	\$197,990,474	\$228,349,910	\$229,677,793	\$266,079,141	\$245,780,357	\$269,089,706	\$268,720,763	\$256,189,561	\$243,425,909	\$196,873,253	\$209,250,207	\$2,819,226,485		
10															
11	41,406	39,091	40,891	42,290	43,890	38,091	44,148	44,148	43,056	44,148	43,056	44,148	509,164		
12	307,288	250,250	192,936	86,775	109,314	57,525	47,957	32,341	48,263	61,458	83,363	147,095	1,424,563		
13	0	(1,274)	(8,060)	(36,660)	(37,892)	(56,550)	(48,058)	(85,839)	(46,020)	(25,792)	(9,458)	(2,217)	(357,909)		
14	348,694	288,067	225,567	92,405	115,322	40,066	44,047	45,299	45,299	79,813	116,961	189,026	1,576,918		
15	0	1,560	0	0	193,903	0	358,497	0	0	0	0	0	553,961		
17	218,165,104	198,280,101	228,575,477	229,770,199	256,388,366	245,800,423	269,492,251	268,711,412	256,234,860	243,505,723	196,990,214	209,439,234	2,821,356,363		
19															
20	8,512,686	7,635,281	7,947,274	8,546,313	9,182,388	10,337,146	11,154,057	11,021,941	10,993,942	10,494,290	8,653,299	8,464,372	112,942,991		
21															
22	2,5629	2,5969	2,8761	2,6885	2,7922	2,3778	2,4161	2,4380	2,3307	2,3204	2,2765	2,4744	2,4980		
23	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139	1,00139		
24	2,5664	2,6005	2,8901	2,6923	2,7961	2,3811	2,4195	2,4414	2,3339	2,3236	2,2796	2,4778	2,5015		
25	0,1138	0,1277	0,1219	0,1137	0,1058	0,0941	0,0868	0,0881	0,0885	0,0927	0,1130	0,1147	0,1033		
26	2,8802	2,7382	3,0020	2,8060	2,9019	2,4752	2,5063	2,5295	2,4224	2,4163	2,3928	2,5925	2,6048		
27	0,0019	0,0020	0,0022	0,0020	0,0021	0,0018	0,0018	0,0018	0,0017	0,0017	0,0017	0,0017	0,0019		
28	2,8821	2,7302	3,0042	2,8080	2,9040	2,4770	2,5081	2,5313	2,4241	2,4180	2,3943	2,5944	2,6067		
29	0,0060	0,0067	0,0064	0,0060	0,0055	0,0049	0,0046	0,0046	0,0046	0,0046	0,0059	0,0060	0,0054		
30	0,0022	0,0025	0,0024	0,0022	0,0021	0,0019	0,0017	0,0017	0,0017	0,0017	0,0017	0,0022	0,0020		
31	2,6803	2,7394	3,0130	2,8162	2,9116	2,4838	2,5144	2,5376	2,4304	2,4247	2,4024	2,6027	2,6141		
32															
33	2,690	2,739	3,013	2,816	2,912	2,484	2,514	2,538	2,430	2,425	2,402	2,603	2,614		
34															
35	Note: Totals may not add due to rounding.														
36															
37															
38															
39															
40															
41															

FLORIDA POWER & LIGHT COMPANY
RS-1 INVERTED RATE COMPUTATION
ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(4)	(5)	(6)	(7)
Line No.	RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded	
1	38,301,649,062	0.022906	\$877,322,219.23	2.291	
2	19,419,814,127	0.032906	\$639,020,618.74	3.291	
3	<u>57,721,463,189</u>		<u>\$1,516,342,837.98</u>		
4					
5	Avg Fuel Factor	2.614			
6	RS-1 Loss Multiplier	1.00487			
7	Average Fuel Factor	2.627			
8					
9	Target Fuel Revenues		<u>\$1,516,342,837.98</u>		
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COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	APPROVED SEP 2018	PROPOSED JAN-FEB 2019	DIFFERENCE \$	DIFFERENCE %	PROPOSED MAR-MAY 2019	DIFFERENCE \$	DIFFERENCE %	PROPOSED JUN-DEC 2019	DIFFERENCE \$	DIFFERENCE %
BASE	\$66.88	\$66.88	\$0.00	0.00%	\$67.41	\$0.53	0.79%	\$69.47	\$2.06	3.06%
FUEL COST RECOVERY	\$22.93	\$22.91	-\$0.02	-0.09%	\$22.91	\$0.00	0.00%	\$22.91	\$0.00	0.00%
ENERGY CONSERVATION COST RECOVERY	\$1.53	\$1.50	-\$0.03	-1.96%	\$1.50	\$0.00	0.00%	\$1.50	\$0.00	0.00%
CAPACITY COST RECOVERY	\$2.34	\$2.58	\$0.24	10.26%	\$2.58	\$0.00	0.00%	\$2.58	\$0.00	0.00%
ENVIRONMENTAL COST RECOVERY	\$1.22	\$1.59	\$0.37	30.33%	\$1.59	\$0.00	0.00%	\$1.59	\$0.00	0.00%
STORM RESTORATION SURCHARGE	\$1.24	\$1.24	\$0.00	0.00%	\$1.24	\$0.00	0.00%	\$1.24	\$0.00	0.00%
SUBTOTAL	\$96.14	\$96.70	\$0.56	0.58%	\$97.23	\$0.53	0.55%	\$99.29	\$2.06	2.12%
GROSS RECEIPTS TAX	\$2.47	\$2.48	\$0.01	0.40%	\$2.49	\$0.01	0.40%	\$2.55	\$0.06	2.41%
TOTAL	\$98.61	\$99.18	\$0.57	0.58%	\$99.72	\$0.54	0.54%	\$101.84	\$2.12	2.13%

**APPENDIX VI
CAPACITY COST RECOVERY**

JANUARY 2019 THROUGH DECEMBER 2019 FACTORS

**RBD-9
DOCKET NO. 20180001-EI
FPL WITNESS: RENAE B. DEATON
EXHIBIT _____
PAGES 1-31
AUGUST 24, 2018**

**APPENDIX VI
CAPACITY COST RECOVERY
2019 FACTORS – JAN 2019 THROUGH DEC 2019
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FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE

PROJECTED CAPACITY COSTS
FOR THE PERIOD JANUARY 2019 THROUGH DECEMBER 2019

(1) Line No	(2) Strata	(3) Line	(4) Jan - 2019	(5) Feb - 2019	(6) Mar - 2019	(7) Apr - 2019	(8) May - 2019	(9) Jun - 2019	(10) Jul - 2019	(11) Aug - 2019	(12) Sep - 2019	(13) Oct - 2019	(14) Nov - 2019	(15) Dec - 2019	(16) 2019	
1	Base	Payments to Non-co-generators	\$1,910,150	\$1,910,150	\$1,910,150	\$1,910,150	\$2,201,300	\$2,243,700	\$2,243,700	\$2,243,700	\$2,243,700	\$2,049,600	\$2,049,600	\$2,049,600	\$24,965,500	
2		Co-generators	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$1,393,980	
3		Cedar Bay Transaction - Regulatory Asset - Amortization and Return	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$9,653,129	\$114,243,132	
4		Cedar Bay Transaction - Regulatory Liability - Amortization and Return	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(955,599)	(8,107,593)	
5		Indemnity Transaction - Regulatory Asset - Amortization and Return	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$6,404,640	\$75,069,964	
6		SRPP Transaction Revenue Requirements	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$6,378,202	\$76,111,821	
7		Incremental Plant Security Costs O&M	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$223,956	\$2,659,860	
8		Incremental Plant Security Costs Capital	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$319,834	\$3,838,008	
9		Incremental Nuclear NRC Compliance Costs O&M	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$82,088	\$980,901	
10		Incremental Nuclear NRC Compliance Costs Capital	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$1,008,100	\$12,637,338	
11		Transmission of Electricity by Others	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$156,105	\$401,458	
12		Transmission Revenues from Capacity Sales	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$1,081,551)	(\$5,444,102)	
13		Sub-Total Base	\$2,120,569	\$2,120,569	\$2,120,569	\$2,120,569	\$2,404,052	\$2,447,919	\$2,447,919	\$2,447,919	\$2,447,919	\$2,248,727	\$2,248,727	\$2,248,727	\$28,620,165	
14	General	Incremental Plant Security Costs Capital	\$2,775	\$2,760	\$2,744	\$2,729	\$2,713	\$2,698	\$2,682	\$2,667	\$2,652	\$2,636	\$2,621	\$2,605	\$32,282	
15		Sub-Total General	\$2,775	\$2,760	\$2,744	\$2,729	\$2,713	\$2,698	\$2,682	\$2,667	\$2,652	\$2,636	\$2,621	\$2,605	\$32,282	
16	Intermediate	Incremental Plant Security Costs O&M	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$178,741	\$2,145,504	
17		Incremental Plant Security Costs Capital	\$45,435	\$45,338	\$45,242	\$45,145	\$45,048	\$44,952	\$44,855	\$44,759	\$44,662	\$44,565	\$44,469	\$44,372	\$44,275	\$538,841
18		Sub-Total Intermediate	\$224,176	\$224,079	\$223,982	\$223,885	\$223,788	\$223,691	\$223,594	\$223,497	\$223,400	\$223,303	\$223,206	\$223,109	\$223,012	\$2,684,345
19	Peaking	Incremental Plant Security Costs O&M	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$36,614	\$434,965
20		Incremental Plant Security Costs Capital	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$43,114	\$517,725	
21		Sub-Total Peaking	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$79,728	\$892,690	
22		Total	\$2,390,634	\$2,390,634	\$2,390,634	\$2,390,634	\$2,683,831	\$2,727,420	\$2,727,420	\$2,727,420	\$2,727,420	\$2,478,463	\$2,478,463	\$2,478,463	\$31,735,128	
23		Totals may not add due to rounding														
24																
25																
26																
27																
28																

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE

FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Line	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	2019
1	Total Capacity Costs	22,390,634	21,878,031	22,696,259	22,941,958	22,963,831	23,362,420	23,487,376	22,935,849	22,867,362	22,662,853	22,334,125	21,480,829	272,001,828
2	Total Base Capacity Costs	22,120,569	21,714,967	22,459,925	22,583,957	22,404,052	22,919,575	23,037,888	22,488,730	22,546,911	22,483,727	22,139,864	21,304,230	268,204,165
3	Base Jurisdictional Factor	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%	95.73930%
4	Total Base Jurisdictionalized Capacity Costs	21,182,414	20,794,014	21,507,377	21,626,149	21,453,873	21,947,533	22,060,789	21,534,960	21,950,674	21,530,170	21,200,899	20,400,897	256,829,358
5	Total Intermediate Capacity Costs	224,176	118,503	191,186	312,436	513,808	388,230	403,614	401,691	275,497	133,325	149,575	131,305	3,253,346
6	Intermediate Jurisdictional Factor	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%	94.24740%
7	Total Intermediate Jurisdictionalized Capacity Costs	211,280	111,686	180,188	294,463	484,250	375,322	380,396	378,583	259,649	125,655	140,371	123,752	3,066,194
8	Total Peaking Capacity Costs	43,114	41,801	42,404	42,836	43,258	41,917	43,221	42,762	42,302	43,165	42,266	42,688	511,735
9	Peaking Jurisdictional Factor	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%	95.34430%
10	Total Peaking Jurisdictionalized Capacity Costs	41,107	39,955	40,430	40,842	41,244	39,966	41,209	40,771	40,333	41,156	40,298	40,700	487,910
11	Total Solar Capacity Costs	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%	95,75890%
12	Solar Jurisdictional Factor	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%	89.20710%
13	Total Solar Jurisdictionalized Capacity Costs	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%	89,20710%
14	Total Transmission Capacity Costs	2,775	2,760	2,744	2,729	2,713	2,698	2,682	2,667	2,652	2,636	2,621	2,605	32,282
15	Transmission Jurisdictional Factor	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%
16	Total Transmission Jurisdictionalized Capacity Costs	2,690	2,675	2,660	2,645	2,630	2,615	2,600	2,585	2,570	2,555	2,540	2,525	31,288
17	Total General Capacity Costs	21,437,490	20,948,230	21,730,655	21,964,098	21,981,998	22,365,435	22,485,004	21,956,899	21,893,225	21,699,536	21,384,507	20,567,674	260,414,750
18	General Jurisdictional Factor	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%	96.92140%
19	Total General Jurisdictionalized Capacity Costs	21,437,490	20,948,230	21,730,655	21,964,098	21,981,998	22,365,435	22,485,004	21,956,899	21,893,225	21,699,536	21,384,507	20,567,674	260,414,750
20	FINAL TRUE-UP -- (Over)/Under Recovery													2,212,807
21	ACT/EST TRUE-UP -- (Over)/Under Recovery													(86,415,909)
22	Total (Lines 27 + 35 + 36)													256,211,648
23	Revenue Tax Multiplier													1,00072
24	Total Recoverable Capacity Costs													<u>256,396,121</u>
25	Totals may not add due to rounding													

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Rate Schedule	AVG 12CP Load Factor at Meter (%) ^(a)	Projected Sales at Meter (kwh) ^(b)	Projected AVG 12CP at Meter (kW) ^(c)	Demand Loss Expansion Factor ^(d)	Energy Loss Expansion Factor ^(e)	Projected Sales at Generation (kwh) ^(f)	Projected AVG 12CP at Generation (kW) ^(g)	Percentage of Sales at Generation (%) ^(h)	Percentage of Demand at Generation (%) ⁽ⁱ⁾
1	RS1/RTR1	61.318%	57,721,463,189	10,745,888	1.06634038	1.04989745	60,601,616,946	11,458,774	53.39542%	57.65360%
2	GS1/GST1	62.342%	6,158,339,165	1,127,660	1.06634038	1.04989745	6,465,624,579	1,202,469	5.69679%	6.05010%
3	GSD1/GSDT1/HLFT1	70.809%	26,595,865,827	4,287,691	1.06625901	1.04983794	27,921,349,053	4,571,789	24.60119%	23.00247%
4	OS2	166.935%	10,979,898	751	1.03715166	1.02806009	11,287,995	779	0.00995%	0.00392%
5	GSLD1/GSLDT1/CS1/HLFT2	72.903%	10,023,044,160	1,569,457	1.06521841	1.04113229	10,515,308,842	1,671,814	9.26492%	8.41156%
6	GSLD2/GSLDT2/CS2/HLFT3	86.130%	2,487,110,600	329,636	1.05518637	1.04156519	2,590,487,824	347,827	2.28245%	1.75005%
7	GSLD3/GSLDT3/CS3/CS3	83.216%	188,767,478	25,895	1.02223883	1.01684478	191,947,225	26,471	0.16912%	0.13319%
8	SST1T	99.973%	107,260,783	12,248	1.02223883	1.01684478	109,067,567	12,520	0.09610%	0.06299%
9	SST1D1/SST1D2/SST1D3	71.831%	6,822,549	1,084	1.03715166	1.02806009	7,013,990	1,125	0.00618%	0.00566%
10	CILC D/CILC G	85.780%	2,651,228,844	352,823	1.05481490	1.04141302	2,761,024,242	372,163	2.43271%	1.87250%
11	CILC T	92.195%	1,426,193,127	176,590	1.02223883	1.01684478	1,450,217,038	180,517	1.27777%	0.90825%
12	MET	76.785%	92,094,171	13,690	1.03715166	1.02806009	94,668,061	14,199	0.08341%	0.07144%
13	OL1/SL1/SL1M/PL1	77,451.284%	624,537,336	92	1.06634038	1.04989745	655,700,156	98	0.57773%	0.00049%
14	SL2/SL2M/GSCU1	95.338%	114,861,786	13,753	1.06634038	1.04989745	120,593,096	14,666	0.10625%	0.07379%
15										
16	Total		108,208,558,913	18,657,257			113,495,906,616	19,875,210	100.00000%	100.00000%

^(a) AVG 12 CP load factor based on 2015-2017 load research data and 2019 projections.

^(b) Projected kwh sales for the period January 2019 through December 2019.

^(c) Calculated: Col(3)/(8760 hours * Col(2))

^(d) Based on 2017 demand losses.

^(e) Based on 2017 energy losses.

^(f) Col(3) * Col(6)

^(g) Col(4) * Col(5)

^(h) Col(7) / Total for Col(7)

⁽ⁱ⁾ Col(8) / Total for Col(8)

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
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

(1) Line No.	(2) RATE SCHEDULE	(3) Percentage of Sales at Generation (%) ^(a)	(4) Percentage of Demand at Generation (%) ^(a)	(5) Energy Related Cost (\$) ^(b)	(6) Demand Related Cost (\$) ^(d)	(7) Total Capacity Costs (\$) ^(e)	(8) Projected Sales at Meter (kwh) ^(f)	(9) Billing KW Load Factor (%) ^(g)	(10) Projected Billed KW at Meter (KW) ^(h)	(11) Capacity Recovery Factor (\$/KW) ⁽ⁱ⁾	(12) Capacity Recovery Factor (\$/kwh) ^(j)	(13) RDC (\$/KW) ^(k)	(14) SDD (\$/KW) ^(l)
1	RS/RTTR1	53.39542%	57.65360%	10,531,061	136,450,698	146,981,759	57,721,463,189	-	-	-	0.00255	-	-
2	GS1/GST1	5.69679%	6.05010%	1,123,565	14,318,963	15,442,528	6,158,339,165	-	-	-	0.00251	-	-
3	GS01/GSDT1/HLFT1	24.60119%	23.00247%	4,852,039	54,440,711	59,292,750	26,595,865,827	50.54524%	72,079,380	0.82	-	-	-
4	OS2	0.00985%	0.00392%	1,962	9,273	11,235	10,979,898	-	-	-	0.00102	-	-
5	GS1D1/GSLDT1/CS1/CSST1/HLFT2	9.26492%	8.41156%	1,827,300	19,907,910	21,735,211	10,023,044,160	59.24536%	23,175,142	0.94	-	-	-
6	GS1D2/GSLDT2/CS2/CSST2/HLFT3	2.28245%	1.75005%	480,163	4,141,912	4,622,075	2,487,110,600	65.87894%	5,171,608	0.89	-	-	-
7	GS1D3/GSLDT3/CS3/CSST3	0.16912%	0.13319%	33,356	315,215	348,571	188,767,478	64.54100%	400,653	0.87	-	-	-
8	SST1T	0.09610%	0.06299%	18,953	149,089	168,042	107,260,783	16.62827%	883,631	-	-	\$0.11	\$0.05
9	SST1D1/SST1D2/SST1D3	0.00618%	0.00566%	1,219	13,391	14,610	6,822,549	31.43533%	29,731	-	-	\$0.11	\$0.05
10	CILC D/CILC G	2.43271%	1.87250%	479,798	4,431,701	4,911,498	2,651,228,844	70.95074%	5,118,792	0.96	-	-	-
11	CILC T	1.27777%	0.90825%	252,012	2,149,585	2,401,607	1,426,183,127	74.86820%	2,609,505	0.92	-	-	-
12	MET	0.06341%	0.07144%	16,451	169,077	185,528	92,084,171	55.61320%	226,822	0.82	-	-	-
13	OL1/SL1/SL1M/PL1	0.57773%	0.00049%	113,944	1,169	115,113	624,537,336	-	-	-	0.00018	-	-
14	SL2/SL2M/GSCU1	0.10625%	0.07379%	20,956	174,638	195,594	114,861,786	-	-	-	0.00170	-	-
15	TOTAL					256,396,121							

^(a) Obtained from Page 3, Col(10)

^(b) Obtained from Page 3, Col(11)

^(c) (Total Capacity Costs/13) * Col(2)

^(d) (Total Capacity Costs/13 * 12) * Col(3)

^(e) Col(4) + Col(5)

^(f) Projected kwh sales for the period January 2019 through December 2019.

^(g) (KWh sales / 8760 hours)/((avg customer NCP)/(8760 hours))

^(h) Col(7) / Col(6) * 730

⁽ⁱ⁾ Col(6) / Col(9)

^(j) Col(6) / Col(7)

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

^(l) 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
INCREMENTAL SECURITY - BASE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Strata	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1	Base															
2		INVESTMENTS														
3		Expenditures/Additions		\$356,023	\$485,864	\$536,195	\$536,195	\$536,195	\$534,704	\$536,195	\$536,195	\$536,195	\$536,195	\$536,193	\$5,669,640	(\$1,491)
4		Clearings to Plant							\$1,491						\$5,838,599	\$5,838,090
5		Retirements														
6		Other														
7																
8		Plant-in-Service/Depreciation Base	\$30,822,703	\$30,822,703	\$30,822,703	\$30,822,703	\$30,822,703	\$30,822,703	\$30,824,193	\$30,824,193	\$30,824,193	\$30,824,193	\$30,824,193	\$30,824,193	\$30,824,193	N/A
9		Less: Accumulated Depreciation	\$1,714,017	\$1,832,724	\$1,951,431	\$2,070,138	\$2,188,845	\$2,307,553	\$2,426,261	\$2,544,971	\$2,663,681	\$2,782,391	\$2,901,101	\$3,019,811	\$3,144,914	N/A
10		CWIP - Non Interest Bearing	\$2,336,285	\$2,694,308	\$3,190,172	\$3,716,366	\$4,252,561	\$4,789,755	\$5,323,469	\$5,859,655	\$6,395,850	\$6,932,045	\$7,468,240	\$8,004,433	\$8,539,794	N/A
11																
12		Net Investment (Lines 7 - 8 + 9)	31,444,970	31,694,286	32,051,443	32,468,930	32,886,418	33,303,905	33,721,392	34,138,877	34,556,363	34,973,848	35,391,333	35,808,816	36,226,300	36,643,790
13																
14		Average Net Investment	31,564,628	31,867,865	32,280,187	32,677,674	33,095,162	33,512,649	33,930,134	34,347,620	34,765,105	35,182,591	35,600,075	36,017,559	36,435,044	36,852,528
15																
16		Return on Average Net Investment														
17		a. Equity Component grossed up for taxes ^(a)	166,150	167,746	169,812	172,009	174,207	176,404	178,602	180,799	182,997	185,195	187,392	189,589	191,786	193,983
18		b. Debt Component (Line 13 x debt rate x 1/12) ^(b)	34,977	35,313	35,748	36,210	36,673	37,135	37,598	38,061	38,523	38,986	39,448	39,910	40,373	40,835
19																
20		Investment Expenses														
21		a. Depreciation	118,707	118,707	118,707	118,707	118,707	118,707	118,709	118,710	118,710	118,710	118,710	118,710	118,710	118,710
22		b. Amortization														
23		c. Other														
24																
25		Total System Recoverable Expenses (Lines 16 & 20)	319,854	321,766	324,286	326,926	329,587	332,248	334,910	337,570	340,230	342,890	345,550	348,210	350,870	353,530
26																
27																
28																
29																
30																
31																
32																
33		Totals may not add due to rounding														

^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.
^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
INCREMENTAL SECURITY - INTERMEDIATE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No	Strata	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1	Intermediate															
2		INVESTMENTS														
3		Expenditures/Additions	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4		Clearings to Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5		Retirements	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6		Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7																
8		Plant-In-Service/Depreciation Base	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	\$5,340,984	N/A
9		Less: Accumulated Depreciation	\$592,118	\$612,438	\$627,598	\$642,758	\$657,918	\$673,078	\$688,238	\$703,398	\$718,558	\$733,718	\$748,878	\$764,038	\$779,198	N/A
10		GWIP - Non Interest Bearing														N/A
11			4,758,866	4,743,706	4,728,546	4,713,386	4,698,226	4,683,066	4,667,906	4,652,746	4,637,586	4,622,426	4,607,266	4,592,106	4,576,946	N/A
12		Net Investment (Lines 7 - 8 + 9)														N/A
13																N/A
14		Average Net Investment		4,751,286	4,736,126	4,720,966	4,705,806	4,690,646	4,675,486	4,660,326	4,645,166	4,630,006	4,614,846	4,599,686	4,584,526	N/A
15																N/A
16		Return on Average Net Investment														
17		a. Equity Component grossed up for taxes		25,010	24,930	24,850	24,770	24,691	24,611	24,531	24,451	24,371	24,292	24,212	24,132	294,852
18		b. Debt Component (Line 13 x debt rate x 1/12)		5,265	5,248	5,231	5,215	5,198	5,181	5,164	5,147	5,131	5,114	5,097	5,080	62,070
19																
20		Investment Expenses														
21		a. Depreciation		15,160	15,160	15,160	15,160	15,160	15,160	15,160	15,160	15,160	15,160	15,160	15,160	181,919
22		b. Amortization														
23		c. Other														
24																
25		Total System Recoverable Expenses (Lines 16 & 20)		45,435	45,338	45,242	45,145	45,048	44,952	44,855	44,759	44,662	44,565	44,469	44,372	538,841
26																
27																
28																
29																
30																
31																
32																
33		Totals may not add due to rounding														

^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.

^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
INCREMENTAL SECURITY - PEAKING
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No	Strata	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1	Peaking															
2		INVESTMENTS														
3		Expenditures/Additions														
4		Clearings to Plant														
5		Retirements														
6		Other														
7																
8		Plant-In-Service/Depreciation Base	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	\$672,783	N/A
9		Less: Accumulated Depreciation	\$110,891	\$113,820	\$116,749	\$119,678	\$122,607	\$125,537	\$128,466	\$131,395	\$134,324	\$137,253	\$140,182	\$143,112	\$146,041	N/A
10		CWIP - Non Interest Bearing														N/A
11			561,892	558,963	556,034	553,105	550,176	547,246	544,317	541,388	538,459	535,530	532,601	529,671	526,742	N/A
12		Net Investment (Lines 7 - 8 + 9)														
13																
14		Average Net Investment		560,428	557,489	554,569	551,640	548,711	545,782	542,853	539,923	536,994	534,065	531,136	528,207	N/A
15																
16		Return on Average Net Investment														
17		a. Equity Component grossed up for taxes		2,950	2,935	2,919	2,904	2,888	2,873	2,857	2,842	2,827	2,811	2,796	2,780	34,382
18		b. Debt Component (Line 13 x debt rate x 1/12)		621	618	615	611	608	605	602	598	595	592	589	585	7,238
19																
20		Investment Expenses		2,929	2,929	2,929	2,929	2,929	2,929	2,929	2,929	2,929	2,929	2,929	2,929	35,150
21		a. Depreciation														
22		b. Amortization														
23		c. Other														
24																
25		Total System Recoverable Expenses (Lines 16 & 20)		6,500	6,462	6,463	6,444	6,426	6,407	6,388	6,370	6,351	6,332	6,314	6,295	76,770
26																
27																
28																
29																
30																
31																
32																
33		Totals may not add due to rounding														

^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.

^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
INCREMENTAL SECURITY - GENERAL
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Strata	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1	General															
2		INVESTMENTS														
3		Expenditures/Additions														
4		Clearings to Plant														
5		Retirements														
6		Other														
7		Plant-In-Service/Depreciation Base		\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	\$145,284	N/A
8		Less: Accumulated Depreciation	\$88,575	\$90,996	\$93,418	\$95,839	\$98,261	\$100,682	\$103,103	\$105,525	\$107,946	\$110,368	\$112,789	\$115,210	\$117,632	N/A
9		CWIP - Non Interest Bearing														N/A
10		Net Investment (Lines 7 - 8 + 9)	56,709	54,287	51,866	49,445	47,023	44,602	42,180	39,759	37,338	34,916	32,495	30,073	27,652	N/A
11																
12		Average Net Investment		55,498	53,077	50,655	48,234	45,813	43,391	40,970	38,548	36,127	33,706	31,284	28,863	N/A
13																
14		Return on Average Net Investment														
15		a. Equity Component grossed up for taxes		292	279	267	254	241	228	216	203	190	177	165	152	2,864
16		b. Debt Component (Line 13 x debt rate x 1/12)		61	59	56	53	51	48	45	43	40	37	35	32	561
17		Investment Expenses														
18		a. Depreciation		2,421	2,421	2,421	2,421	2,421	2,421	2,421	2,421	2,421	2,421	2,421	2,421	29,057
19		b. Amortization														
20		c. Other														
21		Total System Recoverable Expenses (Lines 16 & 20)		2,775	2,760	2,744	2,729	2,713	2,698	2,682	2,667	2,652	2,636	2,621	2,605	32,282
22																
23																
24																
25																
26																
27																
28																
29																
30																
31																
32																
33		Totals may not add due to rounding														

^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.

^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
INCREMENTAL NUCLEAR NSC COMPLIANCE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Strata	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1		Base														
2		INVESTMENTS														
3		Expenditures/Additions		\$164,404	\$2,364,646	\$2,891,945	\$2,641,136	(\$8,268,405)								
4		Changes to Plant				\$77,941		\$8,655,522								
5		Retirements														
6		Other														
7																
8		Plant-in-Service/Depreciation Base	\$105,827,718	\$105,827,718	\$105,827,718	\$105,827,718	\$105,905,659	\$114,541,181	\$114,541,181	\$114,541,181	\$114,541,181	\$114,541,181	\$114,541,181	\$114,541,181	\$114,541,181	N/A
9		Less: Accumulated Depreciation	\$11,680,248	\$12,087,909	\$12,495,571	\$12,903,232	\$13,311,032	\$13,733,004	\$14,169,009	\$14,605,013	\$15,041,018	\$15,477,022	\$15,913,027	\$16,349,031	\$16,785,036	N/A
10		CWIP - Non Interest Bearing	\$206,275	\$370,679	\$2,735,325	\$5,627,270	\$8,288,406	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
11																
12		Net Investment (Lines 8 - 9 + 10)	94,353,745	94,110,488	96,067,472	98,351,756	100,863,032	100,808,177	100,372,173	99,936,168	99,500,164	99,064,159	98,628,155	98,192,150	97,756,146	N/A
13																
14		Average Net Investment		94,232,117	95,088,980	97,309,614	99,707,394	100,835,605	100,590,175	100,154,170	99,718,166	99,282,161	98,846,157	98,410,153	97,974,148	N/A
15																
16		Return on Average Net Investment														
17		a. Equity Component grossed up for taxes ^(a)		496,020	500,531	512,220	524,841	530,780	529,488	527,193	524,888	522,603	520,308	518,013	515,718	6,222,611
18		b. Debt Component (Line 14 x debt rate x 1/12) ^(b)		104,419	105,368	107,829	110,486	111,736	111,464	110,981	110,488	110,015	109,531	109,048	108,565	1,309,939
19																
20		Investment Expenses														
21		a. Depreciation		407,661	407,661	407,661	407,800	421,972	436,004	436,004	436,004	436,004	436,004	436,004	436,004	5,104,788
22		b. Amortization														
23		c. Other														
24																
25		Total System Recoverable Expenses (Lines 16 & 20)		1,008,100	1,013,560	1,027,710	1,043,127	1,064,488	1,076,956	1,074,178	1,071,400	1,068,622	1,065,844	1,063,065	1,060,287	12,637,338
26																
27																
28																
29																
30																
31																
32																
33		Totals may not add due to rounding														

^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.
^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CEDAR BAY TRANSACTION
REGULATORY ASSET RELATED TO THE LOSS OF THE PPA AND INCOME TAX GROSS-UP
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Line	Beginning of Period	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1															
2	Regulatory Asset Loss of PPA		\$334,607,181	\$329,959,859	\$325,312,537	\$320,665,215	\$316,017,893	\$311,370,571	\$306,723,249	\$302,075,927	\$297,428,605	\$292,781,283	\$288,133,961	\$283,486,639	\$3,987,402,237
3															
4	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
5															
6	Unamortized Regulatory Asset - Loss of PPA		\$334,607,181	\$329,959,859	\$325,312,537	\$320,665,215	\$316,017,893	\$311,370,571	\$306,723,249	\$302,075,927	\$297,428,605	\$292,781,283	\$288,133,961	\$283,486,639	\$3,987,402,237
7															
8	Average Unamortized Regulatory Asset - Loss of PPA		\$332,283,520	\$327,636,198	\$322,988,876	\$318,341,554	\$313,694,232	\$309,046,910	\$304,399,588	\$299,752,266	\$295,104,944	\$290,457,622	\$285,810,300	\$281,162,978	
9															
10	Regulatory Asset - Income Tax Gross Up		210,133,801	207,215,276	204,296,751	201,378,226	198,459,701	195,541,176	192,622,651	189,704,126	186,785,601	183,867,076	180,948,551	178,030,026	
11															
12	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
13															
14	Unamortized Regulatory Asset - Income Tax Gross Up		207,215,276	204,296,751	201,378,226	198,459,701	195,541,176	192,622,651	189,704,126	186,785,601	183,867,076	180,948,551	178,030,026	175,111,501	
15															
16	Return on Unamortized Regulatory Asset - Loss of PPA only		\$1,305,775	\$1,287,512	\$1,269,249	\$1,250,987	\$1,232,724	\$1,214,462	\$1,196,199	\$1,177,936	\$1,159,674	\$1,141,411	\$1,123,149	\$1,104,886	\$14,463,964
17	Equity Component ^(a)														
18															
19	Equity Comp. grossed up for taxes ^(a)		\$1,749,078	\$1,724,616	\$1,700,153	\$1,675,691	\$1,651,228	\$1,626,765	\$1,602,303	\$1,577,840	\$1,553,377	\$1,528,915	\$1,504,452	\$1,479,989	\$19,374,408
20															
21	Debt Component (Line 4 + debt rate / 12) ^(b)		\$368,203	\$363,064	\$357,904	\$352,754	\$347,605	\$342,455	\$337,305	\$332,155	\$327,006	\$321,856	\$316,706	\$311,557	\$4,076,560
22															
23	Total Return Requirements (Line 19 + 21)		\$2,117,282	\$2,087,670	\$2,058,057	\$2,028,445	\$1,998,833	\$1,969,220	\$1,939,608	\$1,909,996	\$1,880,383	\$1,850,771	\$1,821,159	\$1,791,546	\$23,452,988
24	Total Recoverable Costs (Line 4 + 12 + 23)		\$9,683,129	\$9,653,517	\$9,623,904	\$9,594,292	\$9,564,680	\$9,535,067	\$9,505,455	\$9,475,843	\$9,446,230	\$9,416,618	\$9,387,006	\$9,357,393	\$114,243,132
25															
26															
27															
28															
29	^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.														
30	^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.														
31	Totals may not add due to rounding														

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CEDAR BAY TRANSACCION
REGULATORY LIABILITY - BOOK/TAX DIFFERENCE ASSOCIATED TO PLANT ASSET
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Line	Beginning of Period	Jan-2019	Feb-2019	Mar-2019	Apr-2019	May-2019	Jun-2019	Jul-2019	Aug-2019	Sep-2019	Oct-2019	Nov-2019	Dec-2019	Total
1															
2	Regulatory Liability - Book/Tax Timing Difference		(\$4,382,633)	(\$4,321,665)	(\$4,260,797)	(\$4,199,929)	(\$4,139,061)	(\$4,078,193)	(\$4,017,325)	(\$3,956,457)	(\$3,895,589)	(\$3,834,721)	(\$3,773,853)	(\$3,712,985)	
3															
4	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)	(\$700,416)
5															
6	Unamortized Regulatory Liability - Book/Tax Timing Diff	(\$4,382,633)	(\$4,321,665)	(\$4,260,797)	(\$4,199,929)	(\$4,139,061)	(\$4,078,193)	(\$4,017,325)	(\$3,956,457)	(\$3,895,589)	(\$3,834,721)	(\$3,773,853)	(\$3,712,985)	(\$3,652,117)	
7															
8	Average Unamortized Regulatory Liability - Book/Tax Timing Difference		(\$4,382,089)	(\$4,297,231)	(\$4,230,363)	(\$4,168,495)	(\$4,106,627)	(\$4,047,759)	(\$3,986,891)	(\$3,926,022)	(\$3,865,155)	(\$3,804,287)	(\$3,743,419)	(\$3,682,551)	
9															
10	Return on Unamortized Regulatory Asset - Loss of PPA only														
11	Equity Component		(\$7,102)	(\$16,863)	(\$16,624)	(\$16,385)	(\$16,146)	(\$15,906)	(\$15,667)	(\$15,428)	(\$15,189)	(\$14,950)	(\$14,711)	(\$14,471)	(\$189,443)
12															
13	Equity Comp. grossed up for taxes ^(a)		(\$22,909)	(\$22,598)	(\$22,288)	(\$21,947)	(\$21,627)	(\$21,307)	(\$20,986)	(\$20,666)	(\$20,345)	(\$20,025)	(\$19,705)	(\$19,384)	(\$253,757)
14															
15	Debt Component (Line 8 * debt rate / 12) ^(b)		(\$4,823)	(\$4,755)	(\$4,688)	(\$4,620)	(\$4,553)	(\$4,485)	(\$4,418)	(\$4,350)	(\$4,283)	(\$4,216)	(\$4,148)	(\$4,081)	(\$53,419)
16															
17	Total Return Requirements (Line 13 + 15)	(\$27,731)	(\$27,343)	(\$26,956)	(\$26,569)	(\$26,182)	(\$25,795)	(\$25,408)	(\$25,021)	(\$24,634)	(\$24,247)	(\$23,860)	(\$23,473)	(\$23,086)	(\$297,177)
18	Total Recoverable Costs (Line 4 + 17)	(\$8,598)	(\$8,821)	(\$9,044)	(\$9,268)	(\$9,491)	(\$9,715)	(\$9,938)	(\$10,161)	(\$10,384)	(\$10,607)	(\$10,830)	(\$11,053)	(\$11,276)	(\$137,983)
19															
20															
21															
22	^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.														
23	^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.														
24															
25	Totals may not add due to rounding														

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
INDIAN TOWN TRANSACTION
REGULATORY ASSET RELATED TO THE LOSS OF THE PPA AND INCOME TAX GROSS-UP
FOR THE PERIOD: JANUARY 2019 THROUGH DECEMBER 2019

Line No	Line	Beginning of Period	Jan -2019	Feb -2019	Mar -2019	Apr -2019	May -2019	Jun -2019	Jul -2019	Aug -2019	Sep -2019	Oct -2019	Nov -2019	Dec -2019	Total
1															
2	Regulatory Asset - Loss of PPA ^(c)		\$51,166,666	\$346,866,111	\$342,805,555	\$338,625,000	\$334,444,444	\$330,263,888	\$326,083,333	\$321,902,777	\$317,722,222	\$313,541,666	\$309,361,111	\$305,180,555	
3															
4	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	\$50,166,667
5															
6	Unamortized Regulatory Asset - Loss of PPA		\$351,166,666	\$346,866,111	\$342,805,555	\$338,625,000	\$334,444,444	\$330,263,888	\$326,083,333	\$321,902,777	\$317,722,222	\$313,541,666	\$309,361,111	\$305,180,555	\$301,000,000
7															
8	Average Unamortized Regulatory Asset - Loss of PPA		\$349,076,389	\$344,896,633	\$340,715,277	\$336,534,722	\$332,354,166	\$328,173,611	\$323,993,055	\$319,812,500	\$315,631,944	\$311,451,388	\$307,270,833	\$303,090,277	
9															
10	Return on Unamortized Regulatory Asset - Loss of PPA only														
11	Equity Component		\$1,371,765	\$1,355,337	\$1,338,909	\$1,322,480	\$1,306,052	\$1,289,624	\$1,273,196	\$1,256,767	\$1,240,339	\$1,223,911	\$1,207,482	\$1,191,054	\$15,376,916
12															
13	Equity Comp. grossed up for taxes ^(a)		\$1,637,473	\$1,615,467	\$1,793,462	\$1,771,456	\$1,749,450	\$1,727,445	\$1,705,439	\$1,683,433	\$1,661,428	\$1,639,422	\$1,617,416	\$1,595,411	\$20,697,302
14															
15	Debt Component (Line 8 * debt rate / 12) ^(b)		\$366,812	\$362,179	\$377,547	\$372,914	\$368,282	\$363,649	\$359,017	\$354,384	\$349,752	\$345,119	\$340,487	\$335,854	\$4,335,995
16															
17	Total Return Requirements (Line 13 + 15)		\$2,224,285	\$2,197,646	\$2,171,008	\$2,144,370	\$2,117,732	\$2,091,094	\$2,064,456	\$2,037,818	\$2,011,179	\$1,984,541	\$1,957,903	\$1,931,265	\$24,933,298
18	Total Recoverable Costs (Line 4 + 17)		\$6,404,840	\$6,278,202	\$6,351,564	\$6,324,926	\$6,298,288	\$6,271,649	\$6,245,011	\$6,218,373	\$6,191,735	\$6,165,097	\$6,138,459	\$6,111,821	\$75,099,964
19															
20	^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.														
21	^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.														
22	^(c) Recovery of the Indian Town Transaction is based on the settlement agreement approved by the FPSC in Docket No. 160154-EI. Order No. PSC-16-0506-FOF-EI.														
23															
24	Totals may not add due to rounding														

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE

SURPP TRANSACTION
REGULATORY ASSETS AND LIABILITIES RELATED TO THE SURPP TRANSACTION
FOR THE PERIOD JANUARY 2019 THROUGH DECEMBER 2019

Line No.	Line	Beginning Balance	Jan - 2019	Feb - 2019	Mar - 2019	Apr - 2019	May - 2019	Jun - 2019	Jul - 2019	Aug - 2019	Sep - 2019	Oct - 2019	Nov - 2019	Dec - 2019	Total
1	Regulatory Asset - SURPP Transaction Shutdown Payment ^(c)		\$66,817,391	\$64,852,174	\$62,886,957	\$60,921,739	\$59,956,522	\$58,991,304	\$55,026,087	\$53,060,870	\$51,095,652	\$49,130,435	\$47,165,217	\$45,200,000	\$2,558,217
2	Regulatory Asset - SURPP Transaction Shutdown Payment Amortization		\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217	\$1,965,217
3	Unamortized Regulatory Asset - SURPP Transaction Shutdown Payment		\$66,817,391	\$64,852,174	\$62,886,957	\$60,921,739	\$59,956,522	\$58,991,304	\$55,026,087	\$53,060,870	\$51,095,652	\$49,130,435	\$47,165,217	\$45,200,000	\$43,234,783
4															
5	Other regulatory liability - SURPP Suspension Liability		(\$7,320,786)	(\$7,105,469)	(\$6,890,152)	(\$6,674,834)	(\$6,459,517)	(\$6,244,200)	(\$6,028,883)	(\$5,813,566)	(\$5,598,248)	(\$5,382,931)	(\$5,167,614)	(\$4,952,297)	(\$2,583,807)
6	Other regulatory liability - SURPP Suspension Liability Amortization (Refund)		(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)	(\$215,317)
7	Unamortized Regulatory Liability - SURPP Suspension Liability		(\$7,536,103)	(\$7,320,786)	(\$7,105,469)	(\$6,890,152)	(\$6,674,834)	(\$6,459,517)	(\$6,244,200)	(\$6,028,883)	(\$5,813,566)	(\$5,598,248)	(\$5,382,931)	(\$5,167,614)	(\$4,952,297)
8															
9	Average Net Unamortized Regulatory Asset/Lab		\$56,621,655	\$56,871,755	\$55,121,855	\$53,371,955	\$51,622,054	\$49,872,154	\$48,122,254	\$46,372,354	\$44,622,454	\$42,872,554	\$41,122,654	\$39,372,753	\$3,746,471
10															
11	Equity Component		\$230,366	\$223,489	\$216,612	\$209,736	\$202,859	\$195,983	\$189,106	\$182,229	\$175,353	\$168,476	\$161,600	\$154,723	\$2,310,532
12	Equity Comp. grossed up for taxes ^(a)		\$308,573	\$299,362	\$290,151	\$280,940	\$271,729	\$262,518	\$253,307	\$244,095	\$234,884	\$225,673	\$216,462	\$207,251	\$3,094,946
13	Debt Component (Line 9 x debt rate x 1/12) ^(b)		\$64,959	\$63,020	\$61,081	\$59,141	\$57,202	\$55,263	\$53,324	\$51,385	\$49,446	\$47,507	\$45,568	\$43,629	\$651,526
14															
15	Total Return Requirements (Line 12 + 13)		\$373,532	\$362,382	\$351,232	\$340,081	\$328,931	\$317,781	\$306,631	\$295,481	\$284,330	\$273,180	\$262,030	\$250,880	\$3,746,471
16															
17	Other SURPP Transaction Items ^(d)														
18	SURPP Deferred Interest Amortization (Refund)		(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$269,182)	(\$3,230,181)
19	SURPP Article 8 PPA Dismantlement Accrual Amortization (Refund)		(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$867,898)	(\$10,414,774)
20															
21	Total Recoverable Expenses (Lines 2 + 6 + 12 + 13 + 18 + 19)		\$986,353	\$975,202	\$964,052	\$952,902	\$941,752	\$930,602	\$919,451	\$908,301	\$897,151	\$886,001	\$874,851	\$863,700	\$11,100,318
22															
23	^(a) The Gross-up factor for taxes is 0.746550, which reflects the Federal Income Tax Rate of 21%. The monthly Equity Component for the Jan. - Dec. 2019 period is 4.7156% based on the May 2018 ROR Surveillance Report and reflects a 10.55% return on equity.														
24	^(b) The Debt Component for the Jan. - Dec. 2019 period is 1.3297% based on the May 2018 Earnings Surveillance Report.														
25	^(c) Recovery of the SURPP Transaction over a 46 month period is based on the settlement agreement approved by the FPSC in Docket No. 20170723(EI) Order No. PSC-2017-0415-AS-EI.														
26	^(d) The total amount of SURPP Deferred Interest and Article 8 PPA Dismantlement Accrual to refund is \$12.4M and \$9.9M, respectively. The unamortized balances for these regulatory liabilities are a reflected in rate base.														
27															
28	Totals may not add due to rounding														

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES

CAPITAL STRUCTURE AND COST RATES PER
MAY 2018 EARNINGS SURVEILLANCE REPORT

Equity @ 10.55%

	ADJUSTED RETAIL	RATIO	MIDPOINT COST RATES	WEIGHTED COST	PRE-TAX WEIGHTED COST
LONG_TERM_DEBT	9,493,721,402	27.894%	4.33%	1.21%	1.21%
SHORT_TERM_DEBT	1,266,291,093	3.721%	2.42%	0.09%	0.09%
PREFERRED_STOCK	0	0.000%	0.00%	0.00%	0.00%
CUSTOMER_DEPOSITS	403,315,602	1.185%	2.08%	0.02%	0.02%
COMMON_EQUITY	15,115,086,261	44.410%	10.55%	4.69%	6.28%
DEFERRED_INCOME_TAX	7,597,792,885	22.323%	0.00%	0.00%	0.00%
INVESTMENT_TAX_CREDITS ZERO COST	0	0.000%	0.00%	0.00%	0.00%
WEIGHTED COST	159,231,867	0.468%	8.15%	0.04%	0.05%
TOTAL	\$34,035,439,111	100.00%		6.05%	7.65%

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	\$9,493,721,402	38.58%	4.328%	1.670%	1.670%
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%
COMMON EQUITY	15,115,086,261	61.42%	10.550%	6.480%	8.680%
TOTAL	\$24,608,807,663	100.00%		8.150%	10.350%
RATIO					

DEBT COMPONENTS:

LONG TERM DEBT	1.2073%
SHORT TERM DEBT	0.0900%
CUSTOMER DEPOSITS	0.0246%
TAX CREDITS -WEIGHTED	0.0078%
TOTAL DEBT	1.3297%

EQUITY COMPONENTS:

PREFERRED STOCK	0.0000%
COMMON EQUITY	4.6852%
TAX CREDITS -WEIGHTED	0.0303%
TOTAL EQUITY	4.7156%
TOTAL	6.0452%
PRE-TAX EQUITY	6.3165%
PRE-TAX TOTAL	7.6461%

Note:

(a) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

Florida Power & Light Company
Schedule E12 - Capacity Costs
Page 1 of 2

2019 Projection

Contract	Capacity MW	Term Start	Term End	Contract Type
Broward South - 1991 Agreement QF = Qualifying Facility	3.5	1/1/1993	12/31/2026	QF

2019 Capacity in Dollars

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
BS-NEG '91	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$1,393,980
Total	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$116,165	\$1,393,980

Florida Power & Light Company
Schedule E12 - Capacity Costs
Page 2 of 2

2019 Projection

<u>Contract</u>	<u>Counterparty</u>	<u>Identification</u>	<u>Contract Start Date</u>	<u>Contract End Date</u>
1	Solid Waste Authority (40MW)	Other Entity	January 1, 2012	April 1, 1932
2	Solid Waste Authority (70MW)	Other Entity	July 16, 2016	May 31, 2034
3	Orlando Utilities Commission PPA	Other Entity	January 1, 2019	December 31, 2020

2019 Capacity in MW

<u>Contract</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
1	40	40	40	40	40	40	40	40	40	40	40	40
2	70	70	70	70	70	70	70	70	70	70	70	70
3	70	70	70	70	100	100	100	100	100	80	80	80
Total	180	180	180	180	210	210	210	210	210	190	190	190

2019 Capacity in Dollars

<u>Contract</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
1												
2												
3												
Total	2,159,683	\$2,159,683	\$2,159,683	\$2,159,683	\$2,450,833	2,493,233	\$2,493,233	\$2,493,233	\$2,493,233	\$2,299,133	\$2,299,133	\$2,299,133

Total Capacity Payments to Non-Cogenerators for 2019 ⁽¹⁾⁽²⁾	24,965,500
--	------------

⁽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-11-0293-FOF-EU issued in Docket No. 110018-EU on July 6, 2011.

⁽²⁾ Appendix VI, page 1, line 1

FLORIDA POWER & LIGHT COMPANY
BASED ON RATE CASE ALLOCATION OF INDIANTOWN REVENUE REQUIREMENT
JANUARY 2019 THROUGH DECEMBER 2019

	Rate (1)	12 CP & 1/13 Weighted Avg Demand (MW) ¹ (2)	Allocation (3)	2019 Indiantown Revenue Requirement Allocation (4)
1	RS1/RTR1	11,510	58.7%	\$1,938,342
2	GS1/GST1/WIES1	1,100	5.6%	\$185,314
3	GSD1/GSDT1/HLFT1	4,277	21.8%	\$720,228
4	OS2	1	0.0%	\$238
5	GSLD1/GSLDT1/CS1/CST1/HL	1,728	8.8%	\$290,977
6	GSLD2/GSLDT2/CS2/CST2/HL	344	1.8%	\$58,009
7	GSLD3/GSLDT3/CS3/CST3	24	0.1%	\$4,002
8	SST1T	10	0.1%	\$1,663
9	SST1D1/SST1D2/SST1D3	2	0.0%	\$299
10	CILC D/CILC G	383	2.0%	\$64,550
11	CILC T	196	1.0%	\$33,044
12	MET	15	0.1%	\$2,498
13	OL1/SL1/PL1/SL-1M	19	0.1%	\$3,208
14	SL2, GSCU1, SL2M	13	0.1%	\$2,257
15	Total	19,623	100.0%	\$3,304,628

Notes:

¹ From MFR E-9 Column 11 "12 CP & 1/13 Weighted Avg Demand (MW) for 2019

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF CAPACITY RECOVERY FACTOR FOR INDIANTOWN
JANUARY 2019 THROUGH DECEMBER 2019

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	57,721,463,189	-	-	\$1,938,342	-	0.00003
2 GS1/GST1/WIES1	6,158,339,165	-	-	\$185,314	-	0.00003
3 GSD1/GSDT1/HLFT1	26,595,865,827	50.54524%	72,079,380	\$720,228	0.01	-
4 OS2	10,979,898	-	-	\$238	-	0.00002
5 GSLD1/GSLDT1/CS1/GST1/HLFT2	10,023,044,160	59.24536%	23,175,144	\$290,977	0.01	-
6 GSLD2/GSLDT2/CS2/GST2/HLFT3	2,487,110,600	65.87900%	5,171,604	\$58,009	0.01	-
7 GSLD3/GSLDT3/CS3/GST3	188,767,478	64.54055%	400,656	\$4,002	0.01	-
8 SST1T	107,260,783	16.62825%	883,632	\$1,663	-	-
9 SST1D1/SST1D2/SST1D3	6,822,549	31.42977%	29,736	\$299	-	-
10 CILC D/CILC G	2,651,228,844	70.95073%	5,118,792	\$64,550	0.01	-
11 CILC T	1,426,193,127	74.86811%	2,609,508	\$33,044	0.01	-
12 MET	92,084,171	55.61259%	226,824	\$2,498	0.01	-
13 OL1/SL1/PL1/SL-1M	624,537,336	-	-	\$3,208	-	0.00001
14 SL2, GSCU1, SL2M	114,861,786	-	-	\$2,257	-	0.00002
	108,208,558,913		109,695,276	\$3,304,628		

- (1) Projected kWh sales for the period January 2019 through December 2019
- (2) Billing kW load factor based on 2013-2015 load research data and 2019 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)

CAPACITY RECOVERY FACTORS FOR STANDBY RATES	
	CAPACITY RECOVERY FACTORS
	RDD
	** (\$/kW)
ISST1D	\$0.00
ISST1T	\$0.00
SST1T	\$0.00
SST1D1/SST1D2/SST1D3	\$0.00
	DDC
	** (\$/kW)
	\$0.00
	\$0.00
	\$0.00

FLORIDA POWER LIGHT COMPANY
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
INCLUDING INDIANTOWN REVENUE REQUIREMENTS
ESTIMATED FOR THE PERIOD OF: JANUARY 2019 THROUGH DECEMBER 2019

RATE SCHEDULE	Jan 2019 - Dec 2019 Capacity Recovery Factor			2019 Indiantown Capacity Recovery Factor			Total Jan 2019 - Dec 2019 Capacity Recovery Factor			
	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	RDC (\$/KW)	SDD (\$/KW)	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	Capacity Recovery Factor (\$/KW)	Capacity Recovery Factor (\$/kwh)	RDC (\$/KW)	SDD (\$/KW)
RS1/RTR1	-	0.00255	-	-	-	0.00003	-	0.00258	-	-
GS1/GST1	-	0.00251	-	-	-	0.00003	-	0.00254	-	-
GSD1/GSDT1/HLFT1	0.82	-	-	-	0.01	-	0.83	-	-	-
OS2	-	0.00102	-	-	-	0.00002	-	0.00104	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	0.94	-	-	-	0.01	-	0.95	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	0.89	-	-	-	0.01	-	0.90	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.87	-	-	-	0.01	-	0.88	-	-	-
SST1T	-	-	0.11	0.05	-	-	-	-	0.11	0.05
SST1D1/SST1D2/SST1D3	-	-	0.11	0.05	-	-	-	-	0.11	0.05
CILC D/CILC G	0.96	-	-	-	0.01	-	0.97	-	-	-
CILC T	0.92	-	-	-	0.01	-	0.93	-	-	-
MET	0.82	-	-	-	0.01	-	0.83	-	-	-
OL1/SL1/SL1M/PL1	-	0.00018	-	-	-	0.00001	-	0.00019	-	-
SL2/SL2M/GSCU1	-	0.00170	-	-	-	0.00002	-	0.00172	-	-

**INDIANTOWN SUBSIDIARY
2019 REVENUE REQUIREMENTS**

Line No.	Revenue Requirement Calculation	2019
1		
2		
3	Jurisdictional Adjusted Rate Base	\$10,381,228
4		
5	Rate of Return on Rate Base	6.045%
6		
7	Required Jurisdictional Net Operating Income	<u>627,570</u>
8		
9	Jurisdictional Adjusted Net Operating Income (Loss)	(1,836,096)
10		
11	Net Operating Income Deficiency (Excess)	<u>2,463,667</u>
12		
13	Net Operating Income Multiplier ⁽¹⁾	1.34135
14		
15	Revenue Requirement	<u>\$3,304,628</u>
16		
17		
18		
19		
20		
21		
22		
23	<u>Notes:</u>	
24	(1) Represents the 2018 NOI multiplier provided on page 13 of Exhibit KO-20 in Docket	
25	No. 20160021-EI revised with new tax rates for Tax Cuts and Jobs Act.	

**INDIANTOWN SUBSIDIARY
2019 REVENUE REQUIREMENTS**

Line No.	Capital Structure ⁽¹⁾	Jurisdictional Adjusted	Ratio	Cost Rate	Wtd Cost Rate
1	Long Term Debt	\$ 9,493,721,402	27.89%	4.33%	1.21%
2	Short Term Debt	1,266,291,093	3.72%	2.42%	0.09%
3	Preferred Stock	-	0.00%	0.00%	0.00%
4	Common Equity	15,115,086,261	44.41%	10.55%	4.69%
5	Customer Deposits	403,315,602	1.18%	2.08%	0.02%
6	Deferred Income Taxes	7,597,792,885	22.32%	0.00%	0.00%
7	Investment Tax Credits	159,231,867	0.47%	8.15%	0.04%
8	TOTAL	\$ 34,035,439,111	100.00%		6.05%
9					
10					
11					
12	Rate Base - 13 Month Average	Per Book	Sep Factor⁽⁴⁾	Jurisdictional	
13	Plant In Service ⁽²⁾	\$ 8,500,000	95.00%	\$ 8,075,267	
14	Working Capital ⁽³⁾	2,439,486	94.53%	2,305,961	
15	Total	\$ 10,939,486		\$ 10,381,228	
16					
17					
18					
19	Net Operating Income	Per Book	Sep Factor⁽⁴⁾	Jurisdictional	
20	Operations and Maintenance Expense ⁽⁵⁾	\$ 2,195,424	95.55%	\$ 2,097,829	
21	Property Insurance ⁽⁶⁾	5,000	96.22%	4,811	
22	Property Taxes	230,000	96.32%	221,533	
23	Income Taxes	(510,389)		(488,076)	
24	Total NOI	\$ (1,920,035)		\$ (1,836,096)	

31 Notes:

32 (1) Amounts reflected are from FPL's May 2018 ESR.

33 (2) Represents land.

34 (3) Represents projected working capital for 2019.

35 (4) Based on FPL's most recent cost of service calculations prepared for the 2018 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.

(6) Represents liability insurance associated with PPA revenue. FPL is retaining most of the risk to insure the facility.

37 Based on the structure of the property insurance program, FPL is not being assessed property insurance premium.

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
SUMMARY
December 2019 - PROJECTED

Separation Factors

DEMAND

TRANSMISSION	0.892071
SYSTEM AVERAGE PRODUCTION DEMAND (Base and Solar)	0.957589
CONTRACT ADJUSTED DEMAND - INTERMEDIATE	0.942474
CONTRACT ADJUSTED DEMAND - PEAKING	0.953443

ENERGY

SYSTEM AVERAGE PRODUCTION DEMAND (Base and Solar)	0.959309
CONTRACT ADJUSTED DEMAND - INTERMEDIATE	0.944167
CONTRACT ADJUSTED DEMAND - PEAKING	0.955155

GENERAL PLANT

0.969214

DISTRIBUTION

1.00000

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL101 - TRANSMISSION: 12CP Demand
December 2019 - PROJECTED

RATE CLASS	12 CP - KW @ METER		VOLTAGE LEVEL % - DEMAND		LOSS EXPANSION FACTORS			12 CP @ GENERATION - KW			% OF TOTAL		
	TRANS	SECOND	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	SYSTEM	RETAIL
CILC-1D	339,533	0.0000	0.4095	0.5905	1.0222	1.0372	1.0663	0	144,202	213,798	358,000	1.6068%	1.8012%
CILC-1G	13,290	0.0000	0.0210	0.9790	1.0222	1.0372	1.0663	0	290	13,873	14,163	0.0636%	0.0713%
CILC-1T	176,590	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	180,517	0	0	180,517	0.8102%	0.9083%
GST-1	1,127,860	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	1,202,469	1,202,469	5.3971%	6.0501%
GSCU-1	10,171	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	10,845	10,845	0.0487%	0.0546%
GSD(T)-1	4,287,691	0.0000	0.0028	0.9972	1.0222	1.0372	1.0663	0	12,397	4,559,392	4,571,789	20.5198%	23.0025%
GSLD(T)-1	1,569,457	0.0000	0.0384	0.9616	1.0222	1.0372	1.0663	0	62,569	1,609,245	1,671,814	7.5037%	8.4116%
GSLD(T)-2	329,636	0.0000	0.3821	0.6179	1.0222	1.0372	1.0663	26,471	130,645	217,182	347,827	1.5612%	1.7501%
GSLD(T)-3	25,895	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	0	26,471	0.1188%	0.1332%
MET	13,690	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	14,199	0	14,199	0.0637%	0.0714%
OL-1	15	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	16	16	0.0001%	0.0001%
OS-2	751	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	779	0	779	0.0035%	0.0039%
RS(T)-1	10,745,888	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	11,458,774	11,458,774	51.4311%	57.6537%
SL-1	76	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	82	82	0.0004%	0.0004%
SL-1M	1	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	1	1	0.0000%	0.0000%
SL-2	3,565	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	3,801	3,801	0.0171%	0.0191%
SL-2M	18	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	19	19	0.0001%	0.0000%
SST-DST	1,084	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	1,125	0	1,125	0.0050%	0.0057%
SST-TST	12,248	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	12,520	0	0	12,520	0.0562%	0.0630%
TOTAL RETAIL	18,657,257							219,508	366,205	19,289,497	19,875,210	89.2071%	100.0000%
FKEC	129,008	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	131,877	0	0	131,877	0.5919%	0.6614%
FPUC (INT)	13,393	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	13,691	0	0	13,691	0.0614%	0.0688%
FPUC (PEAK)	14,557	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	14,881	0	0	14,881	0.0668%	0.0742%
HOMESTEAD	4,402	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	4,500	0	0	4,500	0.0202%	0.0226%
LCEC	712,376	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	728,219	0	0	728,219	3.2685%	3.6855%
MOORE HAVEN	571	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	583	0	0	583	0.0026%	0.0029%
NEW SMIRNA BCH	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%
NEW SMIRNA BCH (PEAK)	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%
QUINCY	3,098	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	3,167	0	0	3,167	0.0142%	0.0159%
SEMINOLE (INT)	195,649	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	200,000	0	0	200,000	0.8977%	1.0000%
WAUCHULA	1,875	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	1,917	0	0	1,917	0.0086%	0.0096%
WINTER PARK	9,782	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	10,000	0	0	10,000	0.0449%	0.0499%
TRANS-SERV	1,267,626	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	1,295,816	0	0	1,295,816	5.8161%	6.5816%
TOTAL WHOLESALE	2,352,336							2,404,650	0	0	2,404,650	10.7929%	100.0000%
TOTAL FPL	21,009,593							2,624,158	366,205	19,289,497	22,279,860	100.0000%	100.0000%
JURIS SEPARATION FACTOR												0.892071	

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL102 - NON-STRATIFIED PRODUCTION: 12CP Demand
December 2019 - PROJECTED

RATE CLASS	12 CP - KW			VOLTAGE LEVEL % - DEMAND						LOSS EXPANSION FACTORS						12 CP @ GENERATION - KW			% OF TOTAL	
	@ METER	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	SYSTEM	RETAIL		
CILC-ID	339,533	0	339,533	0.0000	1.0372	1.0663	0.5905	1.0222	1.0372	1.0663	0	144,202	213,798	358,000	1,7248%	1.8012%				
CILC-1G	13,290	0	13,290	0.0000	1.0372	1.0663	0.9790	1.0222	1.0372	1.0663	0	290	13,873	14,163	0.0682%	0.0713%				
CILC-1T	176,590	0	176,590	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	180,517	0	0	180,517	0.8697%	0.9083%				
GS(T)-1	1,127,660	0	1,127,660	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	1,202,469	1,202,469	5.7935%	6.0501%				
GSCU-1	10,171	0	10,171	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	10,845	10,845	0.0523%	0.0546%				
GSD(T)-1	4,287,691	0	4,287,691	0.0000	1.0372	1.0663	0.9972	1.0222	1.0372	1.0663	0	12,397	4,559,392	4,571,789	22.0269%	23.0025%				
GSLD(T)-1	1,569,457	0	1,569,457	0.0000	1.0372	1.0663	0.9616	1.0222	1.0372	1.0663	0	62,569	1,609,245	1,671,814	8.0548%	8.4116%				
GSLD(T)-2	329,636	0	329,636	0.0000	1.0372	1.0663	0.6179	1.0222	1.0372	1.0663	0	130,645	217,182	347,827	1.6758%	1.7501%				
GSLD(T)-3	25,895	0	25,895	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	26,471	0	0	26,471	0.1275%	0.1332%				
MET	13,690	0	13,690	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	14,199	0	14,199	0.0684%	0.0714%				
OL-1	15	0	15	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	16	16	0.0001%	0.0001%				
OS-2	751	0	751	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	779	0	779	0.0038%	0.0039%				
RS(T)-1	10,745,888	0	10,745,888	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	11,458,774	11,458,774	55.2084%	57.6536%				
SL-1	76	0	76	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	82	82	0.0004%	0.0004%				
SL-1M	1	0	1	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	1	1	0.0000%	0.0000%				
SL-2	3,565	0	3,565	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	3,801	3,801	0.0183%	0.0191%				
SL-2M	18	0	18	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	19	19	0.0001%	0.0001%				
SST-DST	1,084	0	1,084	0.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	1,125	0	1,125	0.0054%	0.0057%				
SST-TST	12,248	0	12,248	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	12,520	0	0	12,520	0.0603%	0.0630%				
TOTAL RETAIL	18,657,257	0	18,657,257									366,205	19,289,497	19,875,210	95.7589%	100.0000%				
FKEC	129,008	0	129,008	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	131,877	0	0	131,877	0.6354%	0.6354%				
FPUC (INT)	13,393	(13,393)	0	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%				
FPUC (PEAK)	14,557	(14,557)	0	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%				
HOMESTEAD	4,402	0	4,402	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	4,500	0	0	4,500	0.0217%	0.0217%				
LCEC	712,376	0	712,376	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	728,219	0	0	728,219	3.5086%	3.5086%				
MOORE HAVEN	571	0	571	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	583	0	0	583	0.0028%	0.0028%				
NEW SMRYNA BCH	0	0	0	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%				
NEW SMRYNA BCH (PEAK)	0	0	0	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%				
QUINCY	3,098	0	3,098	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	3,167	0	0	3,167	0.0153%	0.0153%				
SEMINOLE (INT)	195,649	(195,649)	0	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	0.0000%				
WAUCHULA	1,875	0	1,875	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	1,917	0	0	1,917	0.0092%	0.0092%				
WINTER PARK	9,782	0	9,782	1.0000	1.0372	1.0663	0.0000	1.0222	1.0372	1.0663	10,000	0	0	10,000	0.0482%	0.0482%				
TOTAL WHOLESALE	1,084,711	(223,599)	861,112								880,262	0	0	880,262	4.2411%					
TOTAL FPL	19,741,968	(223,599)	19,518,369								1,099,771	366,205	19,289,497	20,755,473	100.0000%					
JURIS SEPARATION FACTOR															0.957589					

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL103INT - INTERMEDIATE STRATA PRODUCTION (CONTRACT ADJUSTED): 12CP Demand
December 2019 - PROJECTED

RATE CLASS	12 CP - KW			LOSS EXPANSION FACTORS			VOLTAGE LEVEL % - DEMAND			12 CP @ GENERATION - KW			% OF TOTAL		
	@ METER	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL
CILC-1D	339,533	0	339,533	0.0000	0.4095	0.5905	1.0222	1.0372	1.0663	0	144,202	213,798	358,000	1.6976%	1.8012%
CILC-1G	13,290	0	13,290	0.0000	0.0210	0.9790	1.0222	1.0372	1.0663	0	290	13,873	14,163	0.0672%	0.0713%
CILC-1T	176,590	0	176,590	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	180,517	0	180,517	180,517	0.8560%	0.9083%
GSD(T)-1	1,127,660	0	1,127,660	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	1,202,469	1,202,469	5.7021%	6.0501%
GSD(T)-2	10,171	0	10,171	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	10,845	10,845	0.0514%	0.0546%
GSD(T)-3	4,287,691	0	4,287,691	0.0000	0.0028	0.9972	1.0222	1.0372	1.0663	0	12,997	4,569,392	4,571,789	21.6792%	23.0025%
GSLD(T)-1	1,569,457	0	1,569,457	0.0000	0.0384	0.9616	1.0222	1.0372	1.0663	0	62,569	1,609,245	1,671,814	7.9277%	8.4116%
GSLD(T)-2	329,636	0	329,636	0.0000	0.3821	0.6179	1.0222	1.0372	1.0663	0	130,645	217,182	347,827	1.6494%	1.7501%
GSLD(T)-3	25,895	0	25,895	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	26,471	0	26,471	26,471	0.1255%	0.1332%
MET	13,690	0	13,690	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	14,199	0	14,199	0.0673%	0.0714%
OL-1	15	0	15	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	16	16	16	0.0001%	0.0001%
OS-2	751	0	751	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	779	0	779	0.0037%	0.0039%
RS(T)-1	10,745,888	0	10,745,888	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	11,458,774	11,458,774	54.3370%	57.6536%
SL-1	76	0	76	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	82	82	82	0.0004%	0.0004%
SL-1M	1	0	1	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	1	1	1	0.0000%	0.0000%
SL-2	3,565	0	3,565	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	3,801	3,801	3,801	0.0180%	0.0191%
SL-2M	18	0	18	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	19	19	19	0.0001%	0.0001%
SST-DST	1,084	0	1,084	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	1,125	0	1,125	0.0053%	0.0057%
SST-TST	12,248	0	12,248	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	12,520	0	12,520	12,520	0.0594%	0.0630%
TOTAL RETAIL	18,657,257	0	18,657,257							219,508	366,205	19,289,497	19,875,210	94.2474%	100.0000%
FKEC	129,008	0	129,008	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	131,877	131,877	0.6254%
FPUC (INT)	13,393	0	13,393	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	13,691	0	0	13,691	21,325	0.1011%
FPUC (PEAK)	14,557	(14,557)	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0	0.0000%
HOMESTEAD	4,402	0	4,402	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	4,500	0	4,500	4,500	0.0213%	
LCEC	712,376	0	712,376	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	728,219	0	728,219	728,219	3.4532%	
MOORE HAVEN	571	0	571	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	583	0	583	583	0.0028%	
NEW SMRYNA BCH	0	0	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	
NEW SMRYNA BCH (PEAK)	0	0	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0.0000%	
QUINCY	3,098	0	3,098	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	3,167	0	3,167	3,167	0.0150%	
SEMINOLE (INT)	195,649	0	195,649	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	200,000	0	200,000	311,595	1.4773%	
WAUCHULA	1,875	0	1,875	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	1,917	0	1,917	1,917	0.0091%	
WINTER PARK	9,782	0	9,782	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	10,000	0	10,000	10,000	0.0474%	
TOTAL WHOLESAL	1,084,711	(14,557)	1,070,154							1,093,953	0	1,093,953	1,213,123	5.7526%	
TOTAL FPL	19,741,968	(14,557)	19,727,411							1,313,461	366,205	19,289,497	20,969,163	100.0000%	

JURIS SEPARATION FACTOR		
Line No.	Source/Formula	Amount
1	Load Research	13,691
2	2018-2027 TYSP	16,246,000
3		120.0%
4		120.0%
5	L3 / L4	13,538,333
6	L1 / L5	0.001011
7		0.014773
8	1 - Sum L6	20,755,473
9	L8 / L9	0.98422
10	21,088,333	21,088,333
11	L6 * L11	21,325
		311,595

SEMIMOLE (INT)		
Line No.	Source/Formula	Amount
1	Load Research	13,691
2	2018-2027 TYSP	16,246,000
3		120.0%
4		120.0%
5	L3 / L4	13,538,333
6	L1 / L5	0.001011
7		0.014773
8	1 - Sum L6	20,755,473
9	L8 / L9	0.98422
10	21,088,333	21,088,333
11	L6 * L11	21,325
		311,595

Contract Adjusted 12CP @ Generation -		
1	Contract Wholesale Customer 12 CP	Intermediate Summer Capacity Net of Reserve Margin
2	Intermediate System Capacity Net of Reserve Margin	
	Divide By: System Capacity Including Reserve Margin	
	Intermediate 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 All 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	Total System 12CP Excluding All Stratified Contracts Contribution (Excluding Intermediate Stratified Contracts) to Other Production System Capacity Net of Reserve Margin
19,727,411	311,595	19,415,816

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL103PK - PEAKING STRATA PRODUCTION (CONTRACT ADJUSTED): 12CP Demand
December 2019 - PROJECTED

RATE CLASS	12 CP - KW		VOLTAGE LEVEL % - DEMAND		LOSS EXPANSION FACTORS				12 CP @ GENERATION - KW				% OF TOTAL		
	@ METER	ADJ	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL
CILC-1D	339,533	0	0.0000	0.4095	0.5905	1.0222	1.0372	1.0663	0	144,202	213,798	358,000	358,000	1.7174%	1.8012%
CILC-1G	13,290	0	0.0000	0.0210	0.9790	1.0222	1.0372	1.0663	0	290	13,873	14,163	14,163	0.0679%	0.0713%
CILC-1T	176,590	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	180,517	0	0	180,517	180,517	0.8660%	0.9083%
GSTU-1	1,127,660	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	1,202,469	1,202,469	5,7684%	6.0501%	
GSD(T)-1	10,171	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	10,845	10,845	0.0520%	0.0546%	
GSD(T)-2	4,287,691	0	0.0000	0.028	0.972	1.0222	1.0372	1.0663	0	12,997	4,559,392	4,571,789	21,9315%	23.0025%	
GSD(T)-3	1,569,457	0	0.0000	0.0384	0.9616	1.0222	1.0372	1.0663	0	62,569	1,609,245	1,671,814	8,0199%	8.4116%	
MET	329,636	0	0.0000	0.3821	0.6179	1.0222	1.0372	1.0663	0	130,645	217,182	347,827	1,6686%	1.7501%	
OS-1	25,895	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	26,471	0	26,471	26,471	0.1270%	0.1332%	
OS-2	13,690	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	14,199	0	14,199	0.0681%	0.0714%	
RS(T)-1	15	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	16	16	16	0.0001%	0.0001%	
SL-1	751	0	0.0000	1.0000	0.0000	1.0222	1.0372	1.0663	0	779	0	779	0.0037%	0.0039%	
SL-1M	10,745,888	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	0	11,458,774	11,458,774	54.9634%	57.6536%	
SL-2	76	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	82	82	82	0.0004%	0.0004%	
SL-2M	1	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	1	1	1	0.0000%	0.0000%	
SST-DST	3,565	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	3,801	3,801	3,801	0.0182%	0.0191%	
SST-TST	18	0	0.0000	0.0000	1.0000	1.0222	1.0372	1.0663	0	19	19	19	0.0001%	0.0001%	
TOTAL RETAIL	18,657,257	0	18,657,257						219,508	366,205	19,289,497	19,875,210	19,875,210	95.3443%	100.0000%
FKEC	129,008	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	131,877	0	0	131,877	131,877	0.6326%	0.6326%
FPUC (INT)	13,393	(13,393)	0	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0	0.0000%	0.0000%
FPUC (PEAK)	14,557	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	14,881	0	0	14,881	90,261	0.4330%	0.4330%
HOMESTEAD	4,402	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	4,500	0	0	4,500	4,500	0.0216%	0.0216%
LCEC	712,376	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	728,219	0	0	728,219	728,219	3.4934%	3.4934%
MOORE HAVEN	571	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	583	0	0	583	583	0.0028%	0.0028%
NEW SMIRNA BCH	0	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0	0.0000%	0.0000%
NEW SMIRNA BCH (PEAK)	0	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0	0.0000%	0.0000%
QUINCY	3,098	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	3,167	0	0	3,167	3,167	0.0152%	0.0152%
SEMINOLE (INT)	195,649	(195,649)	0	0.0000	0.0000	1.0222	1.0372	1.0663	0	0	0	0	0	0.0000%	0.0000%
WAUCHULA	1,875	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	1,917	0	0	1,917	1,917	0.0092%	0.0092%
WINTER PARK	9,782	0	1.0000	0.0000	0.0000	1.0222	1.0372	1.0663	10,000	0	0	10,000	10,000	0.0480%	0.0480%
TOTAL WHOLESAL	1,084,711	(209,042)	875,669						895,143	0	0	895,143	970,523	4.6557%	4.6557%
TOTAL FPL	19,741,968	(209,042)	19,532,926						1,114,651	366,205	19,289,497	20,770,353	20,845,733	100.0000%	100.0000%

JURIS SEPARATION FACTOR

Line No.	Source/Formula	Amount	FPUC (PEAK)
1	Load Research	14,881	
2			
3	2018-2027 TYSP	4,124,000	
4		120.0%	
5	L3 / L4	3,436,667	
6	L1 / L5	0.00433	
7			
8		20,755,473	
9	1 - Sum L6	0.99567	
10	L8 / L9	20,845,733	
11	L6 * L11	90,261	

Contract Adjusted 12CP @ Generation -
1) Contract Wholesale Customer 12 CP
2) Peaking System Capacity Net of Reserve Margin
Divide By: System Capacity Including Reserve Margin
Peaking 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 All Stratified Contracts
Contribution (Excluding Peaking Stratified Contracts) to Other Production System Capacity Net of Reserve Margin
Total System 12CP Including Intermediate Stratified Contracts
Contract Adjusted 12CP @ Generation

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL202 - NON-STRATIFIED SALES: Total Annual Energy
December 2019 - PROJECTED

RATE CLASS	MWH SALES		VOLTAGE LEVEL %- ENERGY				LOSS EXPANSION FACTORS				MWH SALES @ GENERATION				% OF TOTAL		
	@ METER	ADJ	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	SYSTEM	RETAIL
CILC-1D	2,552,903	0	0.0000	0.4027	0.5973	1.0168	1.0281	1.0499	0	1,056,903	1,600,933	0	1,056,903	1,600,933	2,657,837	2.2465%	2.3418%
CILC-1G	98,326	0	0.0000	0.0206	0.9794	1.0168	1.0281	1.0499	0	2,078	101,110	0	2,078	101,110	103,188	0.0872%	0.0909%
CILC-1T	1,426,193	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	1,450,217	0	0	1,450,217	0	1,450,217	1.2259%	1.2778%	
GS(T)-1	6,158,339	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	6,465,625	0	6,465,625	0	6,465,625	5.4668%	5.6968%	
GSCU-1	84,709	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	88,935	0	88,935	0	88,935	0.0752%	0.0784%	
GSD(T)-1	26,595,866	0	0.0000	0.0027	0.9973	1.0168	1.0281	1.0499	0	74,507	27,846,842	0	74,507	27,921,349	23.6001%	24.6012%	
GSLD(T)-1	10,023,044	0	0.0000	0.0359	0.9641	1.0168	1.0281	1.0499	0	370,017	10,145,292	0	370,017	10,515,309	8.8879%	9.2649%	
GSLD(T)-2	2,487,111	0	0.0000	0.3816	0.6184	1.0168	1.0281	1.0499	0	975,610	1,614,878	0	975,610	2,590,488	2.1896%	2.2825%	
GSLD(T)-3	188,767	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	191,947	0	0	191,947	0	191,947	0.1622%	0.1691%	
MET	92,084	0	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	0	94,668	0	94,668	0	94,668	0.0834%	0.0834%	
OL-1	98,270	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	11,288	103,173	0	11,288	103,173	0.0872%	0.0909%	
OS-2	10,980	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	60,601,617	0	0	60,601,617	51.2227%	53.3954%	
RS(T)-1	57,721,463	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	0	0	0	548,245	0.4634%	0.4831%	
SL-1	522,189	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	4,282	0	0	4,282	0.0036%	0.0038%	
SL-1M	4,078	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	31,251	0	0	31,251	0.0264%	0.0275%	
SL-2	29,766	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	406	0	0	406	0.0003%	0.0004%	
SL-2M	387	0	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0059%	0.0062%	
SST-DST	6,823	0	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	109,068	0	0	0	0	109,068	0.0922%	0.0961%	
SST-TST	107,261	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0	0	
TOTAL RETAIL	108,208,559	0							1,751,232	2,592,085	109,152,590	113,495,907	95,930,909	100,000,000			
FKEC	811,297	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	824,963	0	0	0	0	824,963	0.6973%	0.6973%	
FPUC (INT)	101,728	(101,728)	0	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0000%	0.0000%	
FPUC (PEAK)	53,455	(53,455)	0	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0000%	0.0000%	
HOMESTEAD	216	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	220	0	0	0	0	220	0.0002%	0.0002%	
LCEC	3,922,167	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	3,988,235	0	0	0	0	3,988,235	3.3710%	3.3710%	
MOORE HAVEN	28	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	28	0	0	0	0	28	0.0000%	0.0000%	
NEW SMRYNA BCH	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0000%	0.0000%	
NEW SMRYNA BCH (PEAK)	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0000%	0.0000%	
QUINCY	152	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	155	0	0	0	0	155	0.0001%	0.0001%	
SEMINOLE (INT)	741,107	(741,107)	0	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0	0	0.0000%	0.0000%	
WAUCHULA	92	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	94	0	0	0	0	94	0.0001%	0.0001%	
WINTER PARK	480	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	488	0	0	0	0	488	0.0004%	0.0004%	
TOTAL WHOLESALE	5,630,722	(896,290)							4,814,182	0	0	0	0	4,814,182	4.0691%	4.0691%	
TOTAL FPL	113,839,281	(896,290)							6,565,414	2,592,085	109,152,590	118,310,089	100,000,000	100,000,000			
JURIS SEPARATION FACTOR															0.959309		

FLORIDA POWER & LIGHT
 JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
 FPL203INT - INTERMEDIATE STRATA SALES (CONTRACT ADJUSTED), Total Annual Energy
 December 2019 - PROJECTED

RATE CLASS	MWH SALES			VOLTAGE LEVEL % - ENERGY			LOSS EXPANSION FACTORS			MWH SALES @ GENERATION			% OF TOTAL			
	@ METER	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL
CILC-ID	2,552,903	0	2,552,903	0.0000	0.4027	0.5973	1.0168	1.0281	1.0499	0	1,056,903	1,600,933	2,657,837	2,657,837	2.2110%	2,341.8%
CILC-1G	98,326	0	98,326	0.0000	0.0206	0.9794	1.0168	1.0281	1.0499	0	2,078	101,110	103,188	103,188	0.0858%	0.0909%
CILC-1T	1,426,193	0	1,426,193	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	1,450,217	0	1,450,217	1,450,217	1.2064%	1.2778%	
GSD(T)-1	6,158,339	0	6,158,339	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	6,465,625	6,465,625	6,465,625	5.3787%	5.6968%	
GSCU-1	84,709	0	84,709	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	88,935	88,935	88,935	0.0740%	0.0784%	
GSD(T)-1	26,595,866	0	26,595,866	0.0000	0.0027	0.9973	1.0168	1.0281	1.0499	0	74,507	27,921,349	27,921,349	23.2276%	24.6012%	
GSLD(T)-1	10,023,044	0	10,023,044	0.0000	0.0359	0.9641	1.0168	1.0281	1.0499	0	370,017	10,145,292	10,515,309	10,515,309	8.7476%	9.2649%
GSLD(T)-2	2,487,111	0	2,487,111	0.0000	0.3816	0.6184	1.0168	1.0281	1.0499	0	975,610	1,614,878	2,590,488	2,590,488	2.1550%	2.2825%
GSLD(T)-3	188,767	0	188,767	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	191,947	0	191,947	191,947	0.1597%	0.1691%	
MET	92,084	0	92,084	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	0	94,668	94,668	94,668	0.0788%	0.0834%	
OL-1	98,270	0	98,270	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	103,173	103,173	103,173	0.0858%	0.0909%	
OS-2	10,980	0	10,980	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	0	11,288	11,288	11,288	0.0094%	0.0099%	
RS(T)-1	57,721,463	0	57,721,463	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	60,601,617	60,601,617	60,601,617	50.4142%	53.3954%	
SL-1	522,189	0	522,189	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	548,245	548,245	548,245	0.4561%	0.4831%	
SL-1M	4,078	0	4,078	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	4,282	4,282	4,282	0.0036%	0.0038%	
SL-2	29,766	0	29,766	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	31,251	31,251	31,251	0.0260%	0.0275%	
SL-2M	387	0	387	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	406	406	406	0.0003%	0.0004%	
SST-DST	6,823	0	6,823	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	109,068	0	7,014	7,014	7,014	0.0058%	0.0062%
SST-TST	107,261	0	107,261	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	109,068	109,068	109,068	0.0907%	0.0961%	
TOTAL RETAIL	108,208,559	0	108,208,559							1,751,232	2,592,085	109,152,590	113,495,907	94.4167%	100.0000%	
FKEC	811,297	0	811,297	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	824,963	0	824,963	824,963	0.6863%	0.7111%	
FPUC (INT)	101,728	0	101,728	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	103,442	0	103,442	103,442	0.0800%	0.0841%	
FPUC (PEAK)	53,455	(53,455)	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
HOMESTEAD	216	0	216	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	220	0	220	220	0.0002%	0.0002%	
LCEC	3,922,167	0	3,922,167	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	3,986,235	0	3,986,235	3,986,235	3.3178%	3.4722%	
MOORE HAVEN	28	0	28	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	28	0	28	28	0.0000%	0.0000%	
NEW SMRYNA BCH	0	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
NEW SMRYNA BCH (PEAK)	0	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
QUINCY	152	0	152	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	155	0	155	155	0.0001%	0.0001%	
SEMINOLE (INT)	741,107	0	741,107	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	753,591	0	753,591	1,775,809	1.4773%	1.5533%	
WAUCHULA	92	0	92	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	94	0	94	94	0.0001%	0.0001%	
WINTER PARK	480	0	480	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	488	0	488	488	0.0004%	0.0004%	
TOTAL WHOLESALE	5,630,722	(53,455)	5,577,267							5,671,215	0	5,671,215	6,711,550	5.5833%	7.0000%	
TOTAL FPL	113,839,281	(53,455)	113,785,826							7,422,447	2,592,085	109,152,590	119,167,122	100.0000%	100.0000%	

JURIS SEPARATION FACTOR

Line No.	Source/Formula	FPUC (INT) Amount	SEMINOLE (INT) Amount
1	Load Forecast	13,691	200,000
2			
3	2017-2026 TYSP	16,246,000	16,246,000
4		120.00%	120.00%
5	L3 / L4	13,538,333	13,538,333
6	L1 / L5	0.101%	1.477%
7			
8	1 - Sum L6	118,310,089	118,310,089
9	L8 / L9	0.98422	0.98422
10	L6 * L10	120,207,456	120,207,456
11	L6 * L10	121,559	1,775,809

Contract Adjusted MWH Sales @ Generation -

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

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
FPL203PK - PEAKING STRATA SALES (CONTRACT ADJUSTED): Total Annual Energy
December 2019 - PROJECTED

RATE CLASS	MWH SALES		VOLTAGE LEVEL % - ENERGY			LOSS EXPANSION FACTORS			MWH SALES @ GENERATION				% OF TOTAL			
	@ METER	ADJ	ADJUSTED	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TRANS	PRIMARY	SECOND	TOTAL	ADJUSTED	SYSTEM	RETAIL
CILC-ID	2,552,903	0	2,552,903	0.0000	0.4027	0.5973	1.0168	1.0281	1.0499	0	1,056,903	1,600,933	2,657,837	2,657,837	2.2368%	2,341.8%
CILC-1G	98,326	0	98,326	0.0000	0.0206	0.9794	1.0168	1.0281	1.0499	0	2,078	101,110	103,188	103,188	0.0868%	0.0909%
CILC-1T	1,426,193	0	1,426,193	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	1,450,217	0	1,450,217	1,450,217	1.2205%	1.2778%	
GSD(T)-1	6,156,339	0	6,156,339	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	0	6,465,625	6,465,625	5.4413%	5.6968%	
GSD(T)-2	84,709	0	84,709	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	88,935	88,935	88,935	0.0748%	0.0784%	
GSD(T)-3	26,595,866	0	26,595,866	0.0000	0.0027	0.9973	1.0168	1.0281	1.0499	0	74,507	27,921,349	27,921,349	23.4980%	24.6012%	
GSLD(T)-1	10,023,044	0	10,023,044	0.0000	0.0359	0.9641	1.0168	1.0281	1.0499	0	370,017	10,145,292	10,145,292	8.8494%	9.2649%	
GSLD(T)-2	2,487,111	0	2,487,111	0.0000	0.3816	0.6184	1.0168	1.0281	1.0499	0	975,610	1,614,878	2,590,488	2,590,488	2.2825%	2.2825%
GSLD(T)-3	188,767	0	188,767	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	191,947	0	191,947	191,947	0.1615%	0.1691%	
MET	92,084	0	92,084	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	0	94,668	94,668	94,668	0.0797%	0.0834%	
OL-1	98,270	0	98,270	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	103,173	103,173	103,173	0.0868%	0.0909%	
OS-2	10,980	0	10,980	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	0	11,288	11,288	11,288	0.0095%	0.0099%	
RS(T)-1	57,721,463	0	57,721,463	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	60,601,617	60,601,617	60,601,617	51.0009%	53.3954%	
SL-1	522,189	0	522,189	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	4,282	4,282	4,282	0.0036%	0.0038%	
SL-1M	4,078	0	4,078	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	31,251	31,251	31,251	0.0263%	0.0275%	
SL-2	29,766	0	29,766	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	406	406	406	0.0003%	0.0004%	
SL-2M	387	0	387	0.0000	0.0000	1.0000	1.0168	1.0281	1.0499	0	7,014	7,014	7,014	0.0059%	0.0062%	
SST-DST	6,823	0	6,823	0.0000	1.0000	0.0000	1.0168	1.0281	1.0499	109,068	0	109,068	109,068	0.0918%	0.0961%	
SST-TST	107,261	0	107,261	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
TOTAL RETAIL	108,208,559	0	108,208,559							1,751,232	2,592,085	109,152,590	113,495,907	95.5155%	100.0000%	
FKEC	811,297	0	811,297	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	824,963	0	824,963	824,963	0.6943%	0.6943%	
FPUC (INT)	101,728	(101,728)	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
FPUC (PEAK)	53,455	0	53,455	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	54,355	0	54,355	514,504	0.4330%	0.4330%	
HOMESTEAD	216	0	216	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	220	0	220	220	0.0002%	0.0002%	
LCEC	3,922,167	0	3,922,167	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	3,986,235	0	3,986,235	3,986,235	3.3564%	3.3564%	
MOORE HAVEN	28	0	28	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	28	0	28	28	0.0000%	0.0000%	
NEW SMRYNA BCH	0	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
NEW SMRYNA BCH (PEAK)	0	0	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
QUINCY	152	0	152	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	155	0	155	155	0.0001%	0.0001%	
SEMINOLE (INT)	741,107	(741,107)	0	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	0	0	0	0	0.0000%	0.0000%	
WAUCHULA	92	0	92	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	94	0	94	94	0.0001%	0.0001%	
WINTER PARK	480	0	480	1.0000	0.0000	0.0000	1.0168	1.0281	1.0499	488	0	488	488	0.0004%	0.0004%	
TOTAL WHOLESAL	5,630,722	(842,835)	4,787,886							4,868,537	0	4,868,537	5,328,686	4.4845%	4.4845%	
TOTAL FPL	113,839,281	(842,835)	112,996,445							6,619,769	2,592,085	109,152,590	118,364,444	100.0000%	100.0000%	

Line No.	Source/Formula	FPUC (PEAK) Amount
1	Lead Forecast	14,881
2		
3	2017-2026 TYSP	4,124,000
4		120.00%
5	L3 / L4	3,436,667
6	L1 / L5	0.4333%
7		
8		118,310,089
9	1 - Sum L6	0,98567
10	L8 / L9	118,824,592
11	L6 * L10	514,504

JURIS SEPARATION FACTOR

- Contract Adjusted MWH Sales @ Generation -
- 1) Contract Wholesale Customer 12 CP
 - 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 Rate Class Contribution to Intermediate System Capacity Net of Reserve Margin
 - 3) Contract Adjusted MWH Sales @ Generation
 - Total System MWH Sales @ Generation Excluding Peaker Stratified Contracts
 - Contribution (Excluding Peaker Stratified Contracts) to Other Production System Capacity Net of Reserve Margin
 - Total System MWH Sales @ Generation Including Peaker Stratified Contracts
 - Contract Adjusted 12CP @ Generation

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
SEP - Internals Based on Externals (B2S)
December 2019 - PROJECTED

SEP - INTERNAL FACTORS BASED ON EXTERNAL FACTORS	ALLOCATOR	COMPANY PER BOOKS	SEPARATION FACTOR	JURISDICTIONAL	INTERNAL SEPARATION FACTOR
I900-LABOR-EXC-A&G					
L_INC100000 - STEAM O&M PAY - OPERAT SUPERV & ENG	FPL102NS, FPL103INT, FPL103PK	1,898,365.92	0.955732	1,814,329.83	
L_INC101210 - STEAM O&M PAY - FUEL - NON RECOVERABLE OIL	FPL202NS, FPL203INT, FPL203PK	426,052.30	0.954077	406,486.72	
L_INC102000 - STEAM O&M PAY - STEAM EXPENSES	FPL102NS, FPL103INT, FPL103PK	1,202,629.84	0.956751	1,150,617.35	
L_INC105000 - STEAM O&M PAY - ELECTRIC EXPENSES	FPL102NS, FPL103INT, FPL103PK	640,861.42	0.955377	612,264.04	
L_INC106000 - STEAM O&M PAY - MISC STEAM POWER EXPENSES	FPL102NS, FPL103INT, FPL103PK	7,883,586.61	0.953140	7,514,161.27	
L_INC110000 - STEAM O&M PAY - MAINT SUPERV & ENG	FPL202NS, FPL203INT, FPL203PK	837,817.01	0.958399	802,962.77	
L_INC111000 - STEAM O&M PAY - MAINT OF STRUCTURES	FPL102NS, FPL103INT, FPL103PK	1,558,786.82	0.954277	1,487,513.91	
L_INC112000 - STEAM O&M PAY - MAINT OF BOILER PLANT	FPL202NS, FPL203INT, FPL203PK	2,716,254.92	0.957680	2,601,302.13	
L_INC113000 - STEAM O&M PAY - MAINT OF ELECTRIC PLANT	FPL202NS, FPL203INT, FPL203PK	1,185,016.20	0.957196	1,134,292.55	
L_INC114000 - STEAM O&M PAY - MAINT OF MISC STEAM PLT	FPL202NS, FPL203INT, FPL203PK	986,176.18	0.956459	943,237.08	
L_INC117000 - NUCLEAR O&M PAY - OPER SUPERV & ENG	FPL102NS	50,819,986.29	0.957589	48,664,655.11	
L_INC119000 - NUCLEAR O&M PAY - COOLANTS AND WATER	FPL102NS	6,615,221.33	0.957589	6,334,662.56	
L_INC120000 - NUCLEAR O&M PAY - STEAM EXPENSES	FPL102NS	50,306,099.61	0.957589	48,172,562.93	
L_INC123000 - NUCLEAR O&M PAY - ELECTRIC EXP	FPL102NS	1,546.56	0.957589	1,480.97	
L_INC124000 - NUCLEAR O&M PAY - MISC NUCLEAR POWER EXP	FPL102NS	25,553,445.56	0.957589	24,469,695.99	
L_INC128000 - NUCLEAR O&M PAY - MAINT SUPERVISION & ENGINEERING	FPL202NS	52,716,365.81	0.959309	50,571,272.39	
L_INC129000 - NUCLEAR O&M PAY - MAINT OF STRUCTURES	FPL102NS	96,314.79	0.957589	92,229.97	
L_INC130000 - NUCLEAR O&M PAY - MAINT OF REACTOR PLANT	FPL201	48,208.90	0.951975	45,893.69	
L_INC131000 - NUCLEAR O&M PAY - MAINT OF ELECTRIC PLANT	FPL201	485,427.69	0.951975	462,115.20	
L_INC132000 - NUCLEAR O&M PAY - MAINT OF MISC NUCLEAR PLANT	FPL201	27,050.63	0.951975	25,751.53	
L_INC146000 - OTH PWR O&M PAY - OPERAT SUPERV & ENG	FPL102NS, FPL103INT, FPL103PK	8,893,152.54	0.944383	8,398,537.91	
L_INC147200 - OTH PWR O&M PAY - FUEL N- RECOV EMISSIONS FEE	FPL203INT	2,904,192.82	0.944167	2,742,042.85	
L_INC148000 - OTH PWR O&M PAY - GENERATION EXPENSES	FPL103INT, FPL103PK	9,064,707.96	0.943473	8,552,309.84	
L_INC149000 - OTH PWR O&M PAY - MISC OTHER POWER GENERATION EXPENSE	FPL103INT, FPL103PK	17,904,186.99	0.944353	16,907,867.85	
L_INC151000 - OTH PWR O&M PAY - MAINT SUPERV & ENG	FPL203INT, FPL203PK	5,201,669.97	0.945871	4,920,107.32	
L_INC152000 - OTH PWR O&M PAY - MAINT OF STRUCTURES	FPL103INT, FPL103PK	4,323,485.15	0.943659	4,079,895.18	
L_INC153000 - OTH PWR O&M PAY - MAINT GENERATING & ELECTRIC PLANT	FPL203INT, FPL203PK	21,242,701.14	0.945593	20,086,939.79	
L_INC154000 - OTH PWR O&M PAY - MAINT MISC OTHER PWR GENERAT	FPL203INT, FPL203PK	4,280,194.02	0.944350	4,042,002.94	
L_INC156000 - OTH PWR O&M PAY - SYSTEM CONTROL & LOAD DISPATCH	FPL103INT	648,714.10	0.942474	611,396.32	
L_INC157000 - OTH PWR O&M PAY - OTHER EXPENSES LOC 955	FPL103INT	1,970,050.95	0.942474	1,856,722.23	
L_INC260010 - TRANS O&M PAY - OPERATION SUPERV & ENGINEERING	FPL101	4,123,610.64	0.892071	3,678,552.24	
L_INC261000 - TRANS O&M PAY - LOAD DISPATCHING	FPL101	2,594,046.65	0.892071	2,314,073.02	
L_INC262000 - TRANS O&M PAY - STATION EXPENSES	FPL101	260,139.60	0.892071	232,062.92	
L_INC263000 - TRANS O&M PAY - OVERHEAD LINE EXPENSES	FPL101	64,663.29	0.892071	57,684.23	
L_INC266000 - TRANS O&M PAY - MISC TRANSMISSION EXPENSES	FPL101	3,740,322.49	0.892071	3,336,632.11	
L_INC267000 - TRANS O&M - RENTS	FPL101				
L_INC268010 - TRANS O&M PAY - MAINT SUPERV & ENG	FPL101	1,180,313.03	0.892071	1,052,922.67	
L_INC269000 - TRANS O&M PAY - MAINT OF STRUCTURES	FPL101	2,353,903.14	0.892071	2,099,848.03	
L_INC270000 - TRANS O&M PAY - MAINT OF STATION EQ	FPL101	1,921,853.74	0.892071	1,714,429.41	
L_INC271000 - TRANS O&M PAY - MAINT OF OVERHEAD LINES	FPL101	1,972,214.71	0.892071	1,759,354.96	
L_INC272000 - TRANS O&M PAY - MAINT UNDERGROUND LINES	FPL101	23,814.57	0.892071	21,244.28	
L_INC273000 - TRANS O&M PAY - MAINT OF MISC TRANS PLANT	FPL101				
L_INC380000 - DIST O&M PAY - OPERATION SUPERVISION AND ENGINEERING	FPL104	10,851,450.36	1.000000	10,851,450.36	
L_INC381000 - DIST O&M PAY - LOAD DISPATCHING	FPL104				
L_INC382000 - DIST O&M PAY - SUBSTATION EXPENSES	FPL104	572,271.36	1.000000	572,271.36	
L_INC383000 - DIST O&M PAY - OVERHEAD LINE EXPENSES	I365T	4,282,615.23	1.000000	4,282,615.23	
L_INC384000 - DIST O&M PAY - UNDERGROUND LINE EXP	I367T	1,466,642.64	1.000000	1,466,642.64	
L_INC385000 - DIST O&M PAY - STREET LIGHTING AND SIGNAL SYSTEM EXPENSE	FPL508	141,913.75	1.000000	141,913.75	
L_INC386000 - DIST O&M PAY - METER EXPENSES	FPL325	8,850,462.35	0.998659	8,838,589.68	
L_INC387000 - DIST O&M PAY - CUSTOMER INSTALLATIONS EXP	FPL309	1,066,725.24	1.000000	1,066,725.24	
L_INC388000 - DIST O&M PAY - MISC DISTRIBUTION EXPENSES	FPL104	28,682,488.78	1.000000	28,682,488.78	
L_INC389000 - DIST O&M - RENTS	FPL104				
L_INC390000 - DIST O&M PAY - MAINT SUPERV & ENG	FPL104	14,522,381.55	1.000000	14,522,381.55	
L_INC391000 - DIST O&M PAY - MAINT OF STRUCTURES	FPL104	44,545.13	1.000000	44,545.13	
L_INC392000 - DIST O&M PAY - MAINT OF STATION EQ	FPL104	3,048,449.85	1.000000	3,048,449.85	
L_INC393000 - DIST O&M PAY - MAINT OF OVERHEAD LINES	I365T	28,826,501.09	1.000000	28,826,501.09	
L_INC394000 - DIST O&M PAY - MAINT UNDERGROUND LINES	I367T	12,347,639.66	1.000000	12,347,639.66	
L_INC395000 - DIST O&M PAY - MAINT OF LINE TRANSFORMERS	FPL104	35,192.06	1.000000	35,192.06	
L_INC396000 - DIST O&M PAY - MAINT OF STREET LIGHTING & SIGNAL SYSTEMS	FPL508	4,323,505.78	1.000000	4,323,505.78	

FLORIDA POWER & LIGHT
JURISDICTIONAL SEPARATION STUDY AND RETAIL COST OF SERVICE STUDY
SEP - Internals Based on Externals (B2S)
December 2019 - PROJECTED

SEP - INTERNAL FACTORS BASED ON EXTERNAL FACTORS	ALLOCATOR	COMPANY PER BOOKS	SEPARATION FACTOR	JURISDICTIONAL	INTERNAL SEPARATION FACTOR
L_INC397000 - DIST O&M PAY - MAINT OF METERS	FPL325	2,629,763.60	0.998659	2,626,235.84	
L_INC398000 - DIST O&M PAY - MAINT OF MISC DISTRI PLT	FPL104	586,415.63	1.000000	586,415.63	
L_INC401000 - CUST ACCT O&M PAY - SUPERVISION	I540	5,254,309.22	1.000000	5,254,309.22	
L_INC402000 - CUST ACCT O&M PAY - METER READING EXP	FPL330	4,387,941.67	1.000000	4,387,941.67	
L_INC403000 - CUST ACCT O&M PAY - CUST REC & COLLECT	FPL356	42,143,241.70	1.000000	42,143,241.70	
L_INC404000 - CUST ACCT EXP - UNCOLLECTIBLE ACCOUNTS	FPL205	1,366.11	1.000000	1,366.11	
L_INC405000 - CUST ACCT O&M PAY - MISC CUSTOMER ACCOUNTS EXPENSES	FPL355				
L_INC407000 - CUST SERV & INFO PAY - SUPERVISION	FPL356	1,672,574.02	1.000000	1,672,574.02	
L_INC408000 - CUST SERV & INFO PAY - CUST ASSIST EXP	FPL356	1,955,505.36	1.000000	1,955,505.36	
L_INC409000 - CUST SERV & INFO PAY - INFO & INST ADV - GENERAL	FPL355				
L_INC410000 - CUST SERV & INFO PAY - MISC CUST SERV & INF	FPL356	5,005,378.67	1.000000	5,005,378.67	
L_INC411000 - SUPERVISION-SALES EXPENSES	FPL356				
L_INC516000 - MISC AND SELLING EXPENSES	FPL356	1,141,765.47	1.000000	1,141,765.47	
Total I900-LABOR-EXC-A&G		484,514,198.16		469,597,759.96	0.969214

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 20180001-EI

Filed: August 24, 2018

DECLARATION OF TIFFANY C. COHEN


1. My name is Tiffany C. Cohen, and my business address is Florida Power & Light Company, 700 Universe Boulevard, Juno Beach, Florida, 33408. I have personal knowledge of the matters stated in this declaration.
2. I am employed by Florida Power & Light Company (“FPL” or the “Company”) as Director, Rates & Tariffs.
3. 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. Since joining FPL in 2008, I have held positions of increasing responsibility within the Company’s Regulatory Affairs Organization, including Manager of Rate Development, and was promoted to my current role in December 2017. 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 as the Finance Director, Corporate Risk Management, and Internal Audit departments. Prior to joining Duke Energy, I was employed at KPMG, LLP.
4. The purpose of my declaration is to provide the Generation Base Rate Adjustment (“GBRA”) factor calculations for the Okeechobee Clean Energy Center (“OCEC”).

5. FPL's 2016 Settlement Agreement ("Settlement Agreement"), approved by the Florida Public Service Commission ("Commission") in Order No. PSC-16-0560-AS-EI authorizes FPL to implement a change to base rates to generate an additional \$200 million for the costs associated with the OCEC's first 12 months of operation.
6. I have calculated the GBRA factor in the manner prescribed by the Settlement Agreement. The GBRA factor is equal to the ratio of (1) the OCEC jurisdictional revenue requirement and (2) the forecasted retail base revenue from electricity sales for the first twelve months of operation. The calculation and resulting GBRA Factor of 3.040% is shown in Attachment TCC-1, page 1 of 1.
7. Attachment TCC-2, page 1 of 1, provides the forecasted retail base revenues from the sales of electricity for all customer classes for the projected 12-month period beginning June 1, 2019. Forecasted retail base revenues from the sales of electricity include customer, demand and energy charge revenues, base revenues recovered through the Energy Conservation Cost Recovery Clause for the Commercial/Industrial Load Control Program and Commercial/Industrial Demand Reduction Rider credits, and non-clause recoverable credits (e.g., transformation rider credits and curtailable service credits). Thus, all the charges subject to the GBRA factor are included in these revenue figures. In addition, unbilled retail base revenue is included in total retail base revenue from the sales of electricity in order to account for the collection lag resulting from the billing cycle.
8. The total retail base revenues from the sales of electricity for the first twelve

months of OCEC's commercial operation are projected to be \$6,578.103 million shown on Attachment TCC-2, page 1 of 1.

9. New charges reflecting the proposed increase for the GBRA factor will be applied to meter readings made on and after the commercial in-service date of OCEC, currently estimated to be on or before June 1, 2019. The detailed calculations and the resulting charges for each rate schedule are shown in Attachment TCC-3, pages 1-25. If the GBRA and the associated charges are approved, the Company will submit revised tariff sheets reflecting the Commission approved charges prior to the actual commercial in-service date.
10. The Company will submit a letter to the Commission that declares the commercial operation date and time. GBRA base rate changes will become effective only on or after that commercial operation date.
11. Attachment TCC-4 provides projected bill changes January 1, 2019 through June 2019. FPL projects that June 2019 typical residential bill of \$101.17 will remain 26% below the national average (as of January 2018), 13% below the state average (as of June 2018), and will remain among the lowest in the state of Florida.
12. As more fully described in Section 9(d) of the Settlement Agreement, once OCEC's actual capital costs are known, if the unit's actual capital costs are less than the projected costs used to develop the initial OCEC GBRA factor, the factor would be recalculated and a one-time credit would be made to customers through the Capacity Cost Recovery Clause. This is identical to the mechanism FPL employed to true-up the capital expenditures associated with the Cape Canaveral and Port Everglades Energy Centers.

13. 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: 8/24/18

**FLORIDA POWER & LIGHT COMPANY
GBRA FACTOR CALCULATION
OCEC**

<u>2019 GBRA Calculation</u>	<u>(\$Million)</u>	<u>Source</u>
(A) 2019 Okeechobee GBRA Revenue Requirement	\$200.000	Per Rate Case Settlement
(B) Total Retail Base Revenues From the Sales of Electricity	\$6,578.103	Exhibit TCC-2
(C) GBRA FACTOR [A / B]	3.040%	

FLORIDA POWER & LIGHT COMPANY
 RETAIL BASE REVENUES
 12 MONTHS BEGINNING JUNE 2019

Customer Class	2019													
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Residential	378,444,695	420,558,211	415,590,881	406,361,586	383,568,583	306,418,598	292,139,570	194,992,910	201,843,671	199,780,310	205,675,015	202,789,655	175,984,280	178,296,495
Commercial	8,035,298	8,000,421	7,913,664	7,929,339	7,959,700	7,632,316	7,499,061	5,014,096	4,719,567	4,992,857	5,194,405	5,084,595	5,003,600	5,027,420
Industrial	167,825	182,467	190,343	157,576	136,942	142,532	134,189	358,806	369,218	371,557	376,740	366,221	357,567	334,917
Street & Highway	587,013,630	635,673,556	628,839,611	625,694,661	599,905,696	495,538,892	483,431,652							
Other														
Railroads & Railways	4,811,081	5,091,704	5,455,623	8,548,503	6,454,328	6,520,170	5,843,716							
Total Jurisdictional Billed Revenue	1,345,319	1,456,838	1,441,176	1,433,969	1,374,865	1,135,677	1,107,930							
CILC/CDR Incentive														
Unbilled Revenue														
Total Retail Base Revenues From the Sales of Electricity	\$ 593,170,030	\$ 642,222,098	\$ 635,736,410	\$ 635,677,132	\$ 607,734,890	\$ 503,194,740	\$ 490,383,298							

Customer Class	2019/2020												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	12 Months Ending
Residential	301,185,032	269,378,299	278,839,770	300,207,892	331,010,048	4,083,703,165							4,083,703,165
Commercial	175,608,111	167,874,374	174,823,021	182,584,129	187,618,444	2,247,870,415							2,247,870,415
Industrial	7,317,619	7,669,399	7,491,242	7,648,054	7,915,580	93,011,695							93,011,695
Street & Highway	4,744,288	5,076,763	4,681,024	5,049,874	5,517,820	60,106,308							60,106,308
Other	124,475	156,261	170,124	163,309	165,275	1,891,317							1,891,317
Railroads & Railways	359,603	325,306	339,526	353,876	351,702	4,265,038							4,265,038
Total Jurisdictional Billed Revenue	489,339,129	450,480,402	466,344,706	496,007,134	532,578,870	6,490,847,937							6,490,847,937
CILC/CDR Incentive Credit	5,652,781	5,337,824	7,922,174	5,148,450	5,593,117	72,379,469							72,379,469
Unbilled Revenue	1,121,469	1,032,412	1,068,770	1,136,750	1,220,566	14,875,742							14,875,742
Total Retail Base Revenues From the Sales of Electricity	\$ 496,113,378	\$ 456,850,637	\$ 475,335,649	\$ 502,292,334	\$ 539,392,552	\$ 6,578,103,149							\$ 6,578,103,149

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
 SUMMARY OF TARIFF CHANGES
 JUNE 1, 2019 OCEC GBRA RATES

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)	(5)		(6)
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE		
1	RS-1	Residential Service						
2		Customer Charge/Minimum	\$6.04	\$8.28	\$0.24		3.0%	
3								
4		Base Energy Charge (¢ per kWh)						
5		First 1,000 kWh	5.937	6.118	\$0.181		3.0%	
6		All additional kWh	6.961	7.173	\$0.212		3.0%	
7								
8								
9	RTR-1	Residential Service - Time of Use						
10		Customer Charge/Minimum	\$8.04	\$8.28	\$0.24		3.0%	
11								
12		Base Energy Charge (¢ per kWh)						
13		On-Peak	10.592	10.914	0.322		3.0%	
14		Off-Peak	(4.712)	(4.855)	(0.143)		3.0%	
15								
16								
17	GS-1	General Service - Non Demand (0-20 kW)						
18		Customer Charge/Minimum						
19		Metered	\$10.23	\$10.54	\$0.31		3.0%	
20		Unmetered Service Credit	(\$5.12)	(\$5.28)	(\$0.16)		3.1%	
21								
22		Base Energy Charge (¢ per kWh)	5.796	5.972	0.176		3.0%	
23								
24								
25		General Service - Non Demand - Time of Use (0-20 kW)						
26		Customer Charge/Minimum	\$10.23	\$10.54	\$0.31		3.0%	
27								
28		Base Energy Charge (¢ per kWh)						
29		On-Peak	10.702	11.027	0.325		3.0%	
30		Off-Peak	3.665	3.776	0.111		3.0%	
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	GSD-1	General Service Demand (21-499 kW)	\$25.54	\$26.32	\$0.78	3.1%			
2		Customer Charge							
3									
4		Demand Charge (\$/kW)	\$9.62	\$9.91	\$0.29	3.0%			
5									
6		Base Energy Charge (¢ per kWh)	2.142	2.207	0.065	3.0%			
7									
8									
9	GSDT-1	General Service Demand - Time of Use (21-499 kW)	\$25.54	\$26.32	\$0.78	3.1%			
10		Customer Charge							
11									
12		Demand Charge - On-Peak (\$/kW)	\$9.62	\$9.91	\$0.29	3.0%			
13									
14		Base Energy Charge (¢ per kWh)	4.369	4.502	0.133	3.0%			
15		On-Peak	1.156	1.191	0.035	3.0%			
16		Off-Peak							
17									
18									
19	GSLD-1	General Service Large Demand (500-1999 kW)	\$76.58	\$78.91	\$2.33	3.0%			
20		Customer Charge							
21									
22		Demand Charge (\$/kW)	\$11.75	\$12.11	\$0.36	3.1%			
23									
24		Base Energy Charge (¢ per kWh)	1.692	1.743	0.051	3.0%			
25									
26									
27	GSLDT-1	General Service Large Demand - Time of Use (500-1999 kW)	\$76.58	\$78.91	\$2.33	3.0%			
28		Customer Charge							
29									
30		Demand Charge - On-Peak (\$/kW)	\$11.75	\$12.11	\$0.36	3.1%			
31									
32		Base Energy Charge (¢ per kWh)	2.769	2.853	0.084	3.0%			
33		On-Peak	1.221	1.258	0.037	3.0%			
34		Off-Peak							
35									
36									
37									
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42									

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(1) LINE NO.	(2) RATE SCHEDULE	(3) MARCH 1, 2019 PROPOSED RATE*	(4) JUNE 1, 2019 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	CS-1	\$102.12	\$105.22	\$3.10	3.0%
2	Curtailable Service (500-1999 kW) Customer Charge				
3					
4	Demand Charge (\$/kW)	\$11.75	\$12.11	\$0.36	3.1%
5					
6	Base Energy Charge (¢ per kWh)	1.692	1.743	0.051	3.0%
7					
8	Monthly Credit (\$ per kW)	(\$1.98)	(\$2.04)	(\$0.06)	3.0%
9					
10	Charges for Non-Compliance of Curtailment Demand				
11	Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06	3.0%
12	Penalty Charge-current month (per kW)	\$4.38	\$4.38	\$0.13	3.1%
13	Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04	3.2%
14					
15	CST-1	\$102.12	\$105.22	\$3.10	3.0%
16	Curtailable Service - Time of Use (500-1999 kW) Customer Charge				
17					
18	Demand Charge - On-Peak (\$/kW)	\$11.75	\$12.11	\$0.36	3.1%
19					
20	Base Energy Charge (¢ per kWh)	2.769	2.853	0.084	3.0%
21	On-Peak	1.221	1.258	0.037	3.0%
22	Off-Peak				
23					
24	Monthly Credit (\$ per kW)	(\$1.98)	(\$2.04)	(\$0.06)	3.0%
25					
26	Charges for Non-Compliance of Curtailment Demand				
27	Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06	3.0%
28	Penalty Charge-current month (per kW)	\$4.38	\$4.38	\$0.13	3.1%
29	Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04	3.2%
30					
31	GSLD-2	\$229.57	\$236.55	\$6.98	3.0%
32	General Service Large Demand (2000 kW +) Customer Charge				
33					
34	Demand Charge (\$/kW)	\$12.24	\$12.61	\$0.37	3.0%
35					
36	Base Energy Charge (¢ per kWh)	1.523	1.569	0.046	3.0%
37					
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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) MARCH 1, 2019 PROPOSED RATE*	(4) JUNE 1, 2019 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	\$229.57	\$236.55	\$6.98	3.0%
3						
4		Demand Charge - On-Peak (\$/kW)	\$12.24	\$12.61	\$0.37	3.0%
5						
6		Base Energy Charge (¢ per kWh)	2.363	2.435	0.072	3.0%
7		On-Peak	1.193	1.229	0.036	3.0%
8		Off-Peak				
9						
10						
11	CS-2	Curtailable Service (2000 kW +)				
12		Customer Charge	\$255.07	\$262.83	\$7.76	3.0%
13						
14		Demand Charge (\$/kW)	\$12.24	\$12.61	\$0.37	3.0%
15						
16		Base Energy Charge (¢ per kWh)	1.523	1.569	0.046	3.0%
17		Monthly Credit (per kW)	(\$1.98)	(\$2.04)	(\$0.06)	3.0%
18						
19						
20		Charges for Non-Compliance of Curtailment Demand				
21		Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06	3.0%
22		Penalty Charge-current month (per kW)	\$4.24	\$4.37	\$0.13	3.1%
23		Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04	3.2%
24						
25	CST-2	Curtailable Service -Time of Use (2000 kW +)				
26		Customer Charge	\$255.07	\$262.83	\$7.76	3.0%
27						
28		Demand Charge - On-Peak (\$/kW)	\$12.24	\$12.61	\$0.37	3.0%
29						
30		Base Energy Charge (¢ per kWh)	2.363	2.435	0.072	3.0%
31		On-Peak	1.193	1.229	0.036	3.0%
32		Off-Peak				
33						
34		Monthly Credit (per kW)	(\$1.98)	(\$2.04)	(\$0.06)	3.0%
35						
36		Charges for Non-Compliance of Curtailment Demand				
37		Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06	3.0%
38		Penalty Charge-current month (per kW)	\$4.24	\$4.37	\$0.13	3.1%
39		Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04	3.2%
40						
41						
42						

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	GSLD-3 General Service Large Demand (2000 kW +) Customer Charge		\$2,100.35	\$2,100.35	\$61.97		3.0%		
2									
3									
4			Demand Charge (\$/kW)	\$9.48	\$9.77	\$0.29		3.1%	
5									
6			Base Energy Charge (¢ per kWh)	1.095	1.128	0.033		3.0%	
7									
8									
9	GSLDT-3 General Service Large Demand - Time of Use (2000 kW +) Customer Charge		\$2,100.35	\$2,100.35	\$61.97		3.0%		
10									
11									
12			Demand Charge - On-Peak (\$/kW)	\$9.48	\$9.77	\$0.29		3.1%	
13									
14		Base Energy Charge (¢ per kWh)	1.250	1.288	0.038		3.0%		
15		On-Peak	1.038	1.070	0.032		3.1%		
16		Off-Peak							
17									
18									
19	CS-3 Curtailable Service (2000 kW +) Customer Charge		\$2,063.86	\$2,126.61	\$62.75		3.0%		
20									
21									
22		Demand Charge (\$/kW)	\$9.48	\$9.77	\$0.29		3.1%		
23									
24		Base Energy Charge (¢ per kWh)	1.095	1.128	0.033		3.0%		
25									
26		Monthly Credit (per kW)	(\$1.98)	(\$2.04)	(\$0.06)		3.0%		
27									
28		Charges for Non-Compliance of Curtailment Demand							
29		Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06		3.0%		
30		Penalty Charge-current month (per kW)	\$4.24	\$4.37	\$0.13		3.1%		
31		Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04		3.2%		
32									
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36									
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LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) MARCH 1, 2019 PROPOSED RATE*	(4) JUNE 1, 2019 PROPOSED RATE	(5) TOTAL CHANGE IN RATE	(6) % CHANGE IN RATE
1	CST-3	Curtailable Service - Time of Use (2000 kW +)	\$2,063.86	\$2,126.61	\$62.75	3.0%
2		Customer Charge				
3		Demand Charge - On-Peak (\$/kW)	\$9.48	\$9.77	\$0.29	3.1%
4						
5		Base Energy Charge (¢ per kWh)	1.250	1.288	0.038	3.0%
6		On-Peak	1.038	1.070	0.032	3.1%
7		Off-Peak				
8		Monthly Credit (per kW)	(\$1.98)	(\$2.04)	(\$0.06)	3.0%
9						
10		Charges for Non-Compliance of Curtailment Demand				
11		Rebiling for last 36 months (per kW)	\$1.98	\$2.04	\$0.06	3.0%
12		Penalty Charge-current month (per kW)	\$4.24	\$4.37	\$0.13	3.1%
13		Early Termination Penalty charge (per kW)	\$1.25	\$1.29	\$0.04	3.2%
14						
15		Sports Field Service [Schedule closed to new customers]				
16		Customer Charge	\$128.06	\$131.95	\$3.89	3.0%
17	OS-2					
18		Base Energy Charge (¢ per kWh)	8.058	8.303	0.245	3.0%
19						
20		Base Energy Charge (¢ per kWh)				
21						
22		Metropolitan Transit Service				
23	MET	Customer Charge	\$613.10	\$631.74	\$18.64	3.0%
24						
25		Base Demand Charge (\$/kW)	\$12.98	\$13.37	\$0.39	3.0%
26						
27		Base Demand Charge (¢ per kWh)	1.731	1.784	0.053	3.1%
28						
29						
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(1)	(2)	(3)	(4)	(5)	(6)	
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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		\$152.98	\$157.63	\$4.65	3.0%
4	(D) above 500kW		\$254.62	\$262.36	\$7.74	3.0%
5	(T) transmission		\$2,258.15	\$2,326.81	\$68.66	3.0%
6						
7	Base Demand Charge (\$/kW)					
8	per kW of Max Demand All kW:					
9	(G) 200-499kW		\$4.08	\$4.20	\$0.12	2.9%
10	(D) above 500kW		\$4.28	\$4.41	\$0.13	3.0%
11	(T) transmission		None	None	None	N/A
12						
13						
14	per kW of Load Control On-Peak:					
15	(G) 200-499kW		\$2.68	\$2.76	\$0.08	3.0%
16	per kW of Load Control On-Peak:					
17	(D) above 500kW		\$3.06	\$3.15	\$0.09	2.9%
18	(T) transmission		\$3.25	\$3.35	\$0.10	3.1%
19						
20						
21						
22	Per kW of Firm On-Peak Demand					
23	(G) 200-499kW		\$10.19	\$10.50	\$0.31	3.0%
24	(D) above 500kW		\$11.10	\$11.44	\$0.34	3.1%
25	(T) transmission		\$11.87	\$12.23	\$0.36	3.0%
26						
27	Base Energy Charge (¢ per kWh)					
28	On-Peak					
29	(G) 200-499kW		1.520	1.566	0.046	3.0%
30	(D) above 500kW		1.022	1.053	0.031	3.0%
31	(T) transmission		0.948	0.977	0.029	3.1%
32	Off-Peak					
33	(G) 200-499kW		1.520	1.566	0.046	3.0%
34	(D) above 500kW		1.022	1.053	0.031	3.0%
35	(T) transmission		0.948	0.977	0.029	3.1%
36						
37	Excess "Firm Demand" or Termination Charge					
38	α Up to prior 60 months of service					
39						
40						
41	α Penalty Charge per kW for each month of rebilling		\$1.10	\$1.13	\$0.03	2.7%
42						

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(1)	(2)	(3)	(4)	(5)	(6)	
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE
1	CDR	Commercial/Industrial Demand Reduction Ridei				
2		Monthly Rate				
3		Customer Charge				
4		Demand Charge				
5		Energy Charge				
6						
7		Monthly Administrative Adder				
8		GSD-1	\$127.74	\$131.62	\$3.88	3.0%
9		GSDT-1	\$127.74	\$131.62	\$3.88	3.0%
10		GSLD-1, GSLDT-1	\$178.69	\$184.12	\$5.43	3.0%
11		GSLD-2, GSLDT-2	\$76.52	\$78.85	\$2.33	3.0%
12		GSLD-3, GSLDT-3	\$229.32	\$236.29	\$6.97	3.0%
13		HLFT				
14		SDTR				
15						
16		Utility Controlled Demand Credit \$/kW				
17			(\$8.65)	(\$8.65)	(\$0.26)	3.1%
18		Excess "Firm Demand"	\$8.39	\$8.65	\$0.26	3.1%
19		α Up to prior 60 months of service				
20						
21		α Penalty Charge per kW for	\$1.10	\$1.13	\$0.03	2.7%
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	\$3.99	\$4.11	\$0.12	3.0%
28		Sodium Vapor 9,500 lu 100 watts	\$4.06	\$4.18	\$0.12	3.0%
29		Sodium Vapor 16,000 lu 150 watts	\$4.18	\$4.31	\$0.13	3.1%
30		Sodium Vapor 22,000 lu 200 watts	\$6.34	\$6.53	\$0.19	3.0%
31		Sodium Vapor 50,000 lu 400 watts	\$6.40	\$6.59	\$0.19	3.0%
32	**	Sodium Vapor 27,500 lu 250 watts	\$6.74	\$6.94	\$0.20	3.0%
33	**	Sodium Vapor 140,000 lu 1,000 watts	\$10.15	\$10.46	\$0.31	3.1%
34	**	Mercury Vapor 6,000 lu 140 watts	\$3.15	\$3.25	\$0.10	3.2%
35	**	Mercury Vapor 8,600 lu 175 watts	\$3.21	\$3.31	\$0.10	3.1%
36	**	Mercury Vapor 11,500 lu 250 watts	\$5.34	\$5.50	\$0.16	3.0%
37	**	Mercury Vapor 21,500 lu 400 watts	\$5.31	\$5.47	\$0.16	3.0%
38						
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LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)	(2)		(3)	(4)		(5)		(6)
				MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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				\$1.91	\$1.97	\$0.06	3.1%		
4		Sodium Vapor 9,500 lu 100 watts				\$1.92	\$1.98	\$0.06	3.1%		
5		Sodium Vapor 16,000 lu 150 watts				\$1.95	\$2.01	\$0.06	3.1%		
6		Sodium Vapor 22,000 lu 200 watts				\$2.47	\$2.55	\$0.08	3.2%		
7		Sodium Vapor 50,000 lu 400 watts				\$2.48	\$2.56	\$0.08	3.2%		
8	**	Sodium Vapor 27,500 lu 250 watts				\$2.69	\$2.77	\$0.08	3.0%		
9	**	Sodium Vapor 140,000 lu 1,000 watts				\$4.82	\$4.97	\$0.15	3.1%		
10	**	Mercury Vapor 6,000 lu 140 watts				\$1.71	\$1.76	\$0.05	2.9%		
11	**	Mercury Vapor 8,600 lu 175 watts				\$1.71	\$1.76	\$0.05	2.9%		
12	**	Mercury Vapor 11,500 lu 250 watts				\$2.46	\$2.53	\$0.07	2.8%		
13	**	Mercury Vapor 21,500 lu 400 watts				\$2.42	\$2.49	\$0.07	2.9%		
14											
15		Energy Non-Fuel									
16		Sodium Vapor 6,300 lu 70 watts		kWh		\$0.86	\$0.88	\$0.02	2.3%		
17		Sodium Vapor 9,500 lu 100 watts				\$1.21	\$1.25	\$0.04	3.3%		
18		Sodium Vapor 16,000 lu 150 watts				\$1.77	\$1.83	\$0.06	3.4%		
19		Sodium Vapor 22,000 lu 200 watts				\$2.60	\$2.68	\$0.08	3.1%		
20		Sodium Vapor 50,000 lu 400 watts				\$4.96	\$5.11	\$0.15	3.0%		
21	**	Sodium Vapor 27,500 lu 250 watts				\$3.42	\$3.53	\$0.11	3.2%		
22	**	Sodium Vapor 140,000 lu 1,000 watts				\$12.13	\$12.50	\$0.37	3.1%		
23	**	Mercury Vapor 6,000 lu 140 watts				\$1.83	\$1.89	\$0.06	3.3%		
24	**	Mercury Vapor 8,600 lu 175 watts				\$2.27	\$2.34	\$0.07	3.1%		
25	**	Mercury Vapor 11,500 lu 250 watts				\$3.07	\$3.16	\$0.09	2.9%		
26	**	Mercury Vapor 21,500 lu 400 watts				\$4.72	\$4.87	\$0.15	3.2%		
27											
28											
29											
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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.

(1)	(2)	(3)	(4)	(5)	(6)	
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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	\$2.78	\$2.86	\$0.08	2.9%
5		Sodium Vapor 9,500 lu 100 watts	\$3.14	\$3.24	\$0.10	3.2%
6		Sodium Vapor 16,000 lu 150 watts	\$3.73	\$3.85	\$0.12	3.2%
7		Sodium Vapor 22,000 lu 200 watts	\$5.05	\$5.20	\$0.15	3.0%
8		Sodium Vapor 50,000 lu 400 watts	\$7.42	\$7.64	\$0.22	3.0%
10	**	Sodium Vapor 27,500 lu 250 watts	\$6.08	\$6.27	\$0.19	3.1%
11	**	Sodium Vapor 140,000 lu 1,000 watts	\$16.99	\$17.51	\$0.52	3.1%
12	**	Mercury Vapor 6,000 lu 140 watts	\$3.55	\$3.66	\$0.11	3.1%
13	**	Mercury Vapor 8,600 lu 175 watts	\$3.99	\$4.11	\$0.12	3.0%
14	**	Mercury Vapor 11,500 lu 250 watts	\$5.54	\$5.71	\$0.17	3.1%
15	**	Mercury Vapor 21,500 lu 400 watts	\$7.15	\$7.37	\$0.22	3.1%
18						
19						
20		Energy Only				
21		Sodium Vapor 6,300 lu 70 watts	\$0.86	\$0.88	\$0.02	2.3%
22		Sodium Vapor 9,500 lu 100 watts	\$1.21	\$1.25	\$0.04	3.3%
23		Sodium Vapor 16,000 lu 150 watts	\$1.77	\$1.83	\$0.06	3.4%
24		Sodium Vapor 22,000 lu 200 watts	\$2.60	\$2.68	\$0.08	3.1%
26	**	Sodium Vapor 50,000 lu 400 watts	\$4.96	\$5.11	\$0.15	3.0%
27	**	Sodium Vapor 27,500 lu 250 watts	\$3.42	\$3.53	\$0.11	3.2%
28	**	Sodium Vapor 140,000 lu 1,000 watts	\$12.13	\$12.50	\$0.37	3.1%
29	**	Mercury Vapor 6,000 lu 140 watts	\$1.83	\$1.89	\$0.06	3.3%
30	**	Mercury Vapor 8,600 lu 175 watts	\$2.27	\$2.34	\$0.07	3.1%
31	**	Mercury Vapor 11,500 lu 250 watts	\$3.07	\$3.16	\$0.09	2.9%
34	**	Mercury Vapor 21,500 lu 400 watts	\$4.72	\$4.87	\$0.15	3.2%
35		Non-Fuel Energy (¢ per kWh)	2.952	3.042	0.090	3.0%
36						
37						
38						
39						
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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	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	SL-1	Street Lighting (continued))							
2		Other Charges							
3		Wood Pole	\$5.05	\$5.20	\$0.15			3.0%	
4		Concrete Pole / Steel Pole	\$6.90	\$7.11	\$0.21			3.0%	
5		Fiberglass Pole	\$8.17	\$8.42	\$0.25			3.1%	
6		Underground conductors not under paving (¢ per foot)	3.907	4.026	0.119			3.0%	
7		Underground conductors under paving (¢ per foot)	9.545	9.835	0.290			3.0%	
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	\$14.35	\$14.79	\$0.44			3.1%	
15		Base Energy Charge (¢ per kWh)	2.898	2.986	0.088			3.0%	
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

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	PL-1	Premium Lighting (continued)	0.5450	0.5450	0.000	0.0%			
2			0.4237	0.4237	0.000	0.0%			
3			0.2929	0.2929	0.000	0.0%			
4			0.1519	0.1519	0.000	0.0%			
5			0.0000	0.0000	0.000	0.0%			
6									
7									
8		20 Year Payment Option	1.1961	1.1961	0.000	0.0%			
9			1.0850	1.0850	0.000	0.0%			
10			1.0582	1.0582	0.000	0.0%			
11			1.0293	1.0293	0.000	0.0%			
12			0.9982	0.9982	0.000	0.0%			
13			0.9646	0.9646	0.000	0.0%			
14			0.9285	0.9285	0.000	0.0%			
15			0.8895	0.8895	0.000	0.0%			
16			0.8475	0.8475	0.000	0.0%			
17			0.8023	0.8023	0.000	0.0%			
18			0.7535	0.7535	0.000	0.0%			
19			0.7009	0.7009	0.000	0.0%			
20			0.6443	0.6443	0.000	0.0%			
21			0.5832	0.5832	0.000	0.0%			
22			0.5174	0.5174	0.000	0.0%			
23			0.4465	0.4465	0.000	0.0%			
24			0.3700	0.3700	0.000	0.0%			
25			0.2876	0.2876	0.000	0.0%			
26			0.1988	0.1988	0.000	0.0%			
27			0.1031	0.1031	0.000	0.0%			
28			0.0000	0.0000	0.000	0.0%			
29									
30		Non-Fuel Energy (¢ per kWh)	2.952	3.042	0.090	3.0%			
31									
32									
33		<u>Willful Damage</u>							
34		All occurrences after initial repair							
35									
36		Recreational Lighting [Schedule closed to new customers]							
37									
38		Non-Fuel Energy (¢ per kWh)							
39									
40									
41		Maintenance							
42									

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)	
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE		
1	OL-1	Outdoor Lighting												
2		Charges for FPL-Owned Units												
3		Fixture												
4		Sodium Vapor 6,300 lu 70 watts	\$5.18	\$5.34			\$5.18	\$5.34	\$0.16	3.1%				
5		Sodium Vapor 9,500 lu 100 watts	\$5.29	\$5.45			\$5.29	\$5.45	\$0.16	3.0%				
6		Sodium Vapor 16,000 lu 150 watts	\$5.47	\$5.64			\$5.47	\$5.64	\$0.17	3.1%				
7		Sodium Vapor 22,000 lu 200 watts	\$7.96	\$8.20			\$7.96	\$8.20	\$0.24	3.0%				
8		Sodium Vapor 50,000 lu 400 watts	\$8.49	\$8.75			\$8.49	\$8.75	\$0.26	3.1%				
9	**	Sodium Vapor 12,000 lu 150 watts	\$5.47	\$5.64			\$5.47	\$5.64	\$0.17	3.1%				
10	**	Mercury Vapor 6,000 lu 140 watts	\$3.98	\$4.10			\$3.98	\$4.10	\$0.12	3.0%				
11	**	Mercury Vapor 8,600 lu 175 watts	\$4.00	\$4.12			\$4.00	\$4.12	\$0.12	3.0%				
12	**	Mercury Vapor 21,500 lu 400 watts	\$6.55	\$6.75			\$6.55	\$6.75	\$0.20	3.1%				
13														
14		Maintenance												
15		Sodium Vapor 6,300 lu 70 watts	\$1.96	\$2.02			\$1.96	\$2.02	\$0.06	3.1%				
16		Sodium Vapor 9,500 lu 100 watts	\$1.96	\$2.02			\$1.96	\$2.02	\$0.06	3.1%				
17		Sodium Vapor 16,000 lu 150 watts	\$1.99	\$2.05			\$1.99	\$2.05	\$0.06	3.0%				
18		Sodium Vapor 22,000 lu 200 watts	\$2.55	\$2.63			\$2.55	\$2.63	\$0.08	3.1%				
19		Sodium Vapor 50,000 lu 400 watts	\$2.51	\$2.59			\$2.51	\$2.59	\$0.08	3.2%				
20	**	Sodium Vapor 12,000 lu 150 watts	\$1.99	\$2.05			\$1.99	\$2.05	\$0.06	3.0%				
21	**	Mercury Vapor 6,000 lu 140 watts	\$1.75	\$1.80			\$1.75	\$1.80	\$0.05	2.9%				
22	**	Mercury Vapor 8,600 lu 175 watts	\$1.75	\$1.80			\$1.75	\$1.80	\$0.05	2.9%				
23	**	Mercury Vapor 21,500 lu 400 watts	\$2.46	\$2.53			\$2.46	\$2.53	\$0.07	2.8%				
24														
25		Energy Non-Fuel												
26		Sodium Vapor 6,300 lu 70 watts	\$0.91	\$0.94		29	\$0.91	\$0.94	0.03	3.3%				
27		Sodium Vapor 9,500 lu 100 watts	\$1.29	\$1.33		41	\$1.29	\$1.33	0.04	3.1%				
28		Sodium Vapor 16,000 lu 150 watts	\$1.89	\$1.95		60	\$1.89	\$1.95	0.06	3.2%				
29		Sodium Vapor 22,000 lu 200 watts	\$2.77	\$2.86		88	\$2.77	\$2.86	0.09	3.2%				
30		Sodium Vapor 50,000 lu 400 watts	\$5.29	\$5.45		168	\$5.29	\$5.45	0.16	3.0%				
31	**	Sodium Vapor 12,000 lu 150 watts	\$1.89	\$1.95		60	\$1.89	\$1.95	0.06	3.2%				
32	**	Mercury Vapor 6,000 lu 140 watts	\$1.95	\$2.01		62	\$1.95	\$2.01	0.06	3.1%				
33	**	Mercury Vapor 8,600 lu 175 watts	\$2.43	\$2.50		77	\$2.43	\$2.50	0.07	2.9%				
34	**	Mercury Vapor 21,500 lu 400 watts	\$5.04	\$5.20		160	\$5.04	\$5.20	0.16	3.2%				
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	(1)	(2)	(3)		(4)		(5)		(6)
					MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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			\$2.82	\$2.91	\$0.09	\$0.09	3.2%		
5		Sodium Vapor 9,500 lu 100 watts			\$3.20	\$3.30	\$0.10	\$0.10	3.1%		
6		Sodium Vapor 16,000 lu 150 watts			\$3.83	\$3.95	\$0.12	\$0.12	3.1%		
7		Sodium Vapor 22,000 lu 200 watts			\$5.26	\$5.43	\$0.17	\$0.17	3.2%		
8		Sodium Vapor 50,000 lu 400 watts			\$7.74	\$7.97	\$0.23	\$0.23	3.0%		
9	**	Sodium Vapor 12,000 lu 150 watts			\$4.10	\$4.23	\$0.13	\$0.13	3.2%		
10	**	Mercury Vapor 6,000 lu 140 watts			\$3.66	\$3.77	\$0.11	\$0.11	3.0%		
11	**	Mercury Vapor 8,600 lu 175 watts			\$4.14	\$4.26	\$0.12	\$0.12	2.9%		
12	**	Mercury Vapor 21,500 lu 400 watts			\$7.44	\$7.67	\$0.23	\$0.23	3.1%		
13											
14		<u>Energy Only</u>									
15		Sodium Vapor 6,300 lu 70 watts		kWh	\$0.91	\$0.94	\$0.03	\$0.03	3.3%		
16		Sodium Vapor 9,500 lu 100 watts			\$1.29	\$1.33	\$0.04	\$0.04	3.1%		
17		Sodium Vapor 16,000 lu 150 watts			\$1.89	\$1.95	\$0.06	\$0.06	3.2%		
18		Sodium Vapor 22,000 lu 200 watts			\$2.77	\$2.86	\$0.09	\$0.09	3.2%		
19		Sodium Vapor 50,000 lu 400 watts			\$5.29	\$5.45	\$0.16	\$0.16	3.0%		
20	**	Sodium Vapor 12,000 lu 150 watts			\$1.89	\$1.95	\$0.06	\$0.06	3.2%		
21	**	Mercury Vapor 6,000 lu 140 watts			\$1.95	\$2.01	\$0.06	\$0.06	3.1%		
22	**	Mercury Vapor 8,600 lu 175 watts			\$2.43	\$2.50	\$0.07	\$0.07	2.9%		
23	**	Mercury Vapor 21,500 lu 400 watts			\$5.04	\$5.20	\$0.16	\$0.16	3.2%		
24											
25		Non-Fuel Energy (¢ per kWh)			3.151	3.247	0.096	0.096	3.0%		
26											
27		<u>Other Charges</u>									
28		Wood Pole									
29		Concrete Pole / Steel Pole			\$11.41	\$11.76	\$0.35	\$0.35	3.1%		
30		Fiberglass Pole			\$15.42	\$15.89	\$0.47	\$0.47	3.0%		
31		Underground conductors excluding			\$18.12	\$18.67	\$0.55	\$0.55	3.0%		
32		Trenching per foot									
33		Down-guy, Anchor and Protector			\$0.087	\$0.090	\$0.003	\$0.003	3.4%		
34					\$10.37	\$10.69	\$0.32	\$0.32	3.1%		
35											
36	SL-2	Traffic Signal Service									
37		Base Energy Charge (¢ per kWh)			4.834	4.981	\$0.15	\$0.15	3.0%		
38		Minimum Charge at each point			\$3.31	\$3.41	0.100	0.100	3.0%		
39											
40	SL-2M	Traffic Signal Service									
41		Customer Charge/Minimum			\$6.14	\$6.33	\$0.19	\$0.19	3.1%		
42		Base Energy Charge (¢ per kWh)			4.697	4.840	0.143	0.143	3.0%		

**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
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	SST-1	Standby and Supplemental Service							
2		Customer Charge							
3	SST-1(D1)		\$127.95	\$131.84	\$3.89			3.0%	
4	SST-1(D2)		\$127.95	\$131.84	\$3.89			3.0%	
5	SST-1(D3)		\$435.01	\$448.24	\$13.23			3.0%	
6	SST-1(T)		\$1,844.70	\$1,900.79	\$56.09			3.0%	
7									
8		Distribution Demand \$/kW Contract Standby Demand							
9	SST-1(D1)		\$3.07	\$3.16	\$0.09			2.9%	
10	SST-1(D2)		\$3.07	\$3.16	\$0.09			2.9%	
11	SST-1(D3)		\$3.07	\$3.16	\$0.09			2.9%	
12	SST-1(T)		N/A	N/A	N/A			N/A	
13									
14		Reservation Demand \$/kW							
15	SST-1(D1)		\$1.51	\$1.56	\$0.05			3.3%	
16	SST-1(D2)		\$1.51	\$1.56	\$0.05			3.3%	
17	SST-1(D3)		\$1.51	\$1.56	\$0.05			3.3%	
18	SST-1(T)		\$1.38	\$1.42	\$0.04			2.9%	
19									
20		Daily Demand (On-Peak) \$/kW							
21	SST-1(D1)		\$0.73	\$0.75	\$0.02			2.7%	
22	SST-1(D2)		\$0.73	\$0.75	\$0.02			2.7%	
23	SST-1(D3)		\$0.73	\$0.75	\$0.02			2.7%	
24	SST-1(T)		\$0.44	\$0.45	\$0.01			2.3%	
25									
26		Supplemental Service							
27		Demand							
28		Energy							
29									
30		Non-Fuel Energy - On-Peak (¢ per kWh)							
31	SST-1(D1)		0.729	0.751	0.022			3.0%	
32	SST-1(D2)		0.729	0.751	0.022			3.0%	
33	SST-1(D3)		0.729	0.751	0.022			3.0%	
34	SST-1(T)		0.726	0.748	0.022			3.0%	
35		Non-Fuel Energy - Off-Peak (¢ per kWh)							
36	SST-1(D1)		0.729	0.751	0.022			3.0%	
37	SST-1(D2)		0.729	0.751	0.022			3.0%	
38	SST-1(D3)		0.729	0.751	0.022			3.0%	
39	SST-1(T)		0.726	0.748	0.022			3.0%	
40									
41									
42									

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

(1)	(2)	(3)	(4)	(5)	(6)	
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE
1	ISST-1	Interruptible Standby and Supplemental Service				
2		Customer Charge				
3		Distribution	\$435.01	\$448.24	\$13.23	3.0%
4		Transmission	\$1,844.70	\$1,900.79	\$56.09	3.0%
5						
6		Distribution Demand	\$3.07	\$3.16	\$0.09	2.9%
7		Distribution	N/A	N/A	N/A	N/A
8		Transmission				
9						
10		Reservation Demand-Interruptible				
11		Distribution	\$0.26	\$0.27	\$0.01	3.8%
12		Transmission	\$0.30	\$0.31	\$0.01	3.3%
13						
14		Reservation Demand-Firm				
15		Distribution	\$1.51	\$1.56	\$0.05	3.3%
16		Transmission	\$1.38	\$1.42	\$0.04	2.9%
17						
18		Supplemental Service				
19		Demand				
20		Energy				
21						
22		Daily Demand (On-Peak) Firm Standby				
23		Distribution	\$0.73	\$0.75	\$0.02	2.7%
24		Transmission	\$0.44	\$0.45	\$0.01	2.3%
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	0.729	0.751	0.022	3.0%
32		Transmission	0.726	0.748	0.022	3.0%
33		Non-Fuel Energy - Off-Peak (¢ per kWh)				
34		Distribution	0.729	0.751	0.022	3.0%
35		Transmission	0.726	0.748	0.022	3.0%
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	\$1.10	\$1.13	\$0.03	2.7%

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	(1) RATE SCHEDULE	(2) TYPE OF CHARGE	(3) MARCH 1, 2019 PROPOSED RATE*	(4) JUNE 1, 2019 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:	\$14.32	\$14.76	\$0.44	3.1%
8						
9		Non-Fuel Energy Charges:				
10		Base Energy Charge*	3.596	3.705	0.109	3.0%
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:	\$25.54	\$26.32	\$0.78	3.1%
17		500 - 1,999 kW	\$76.58	\$78.91	\$2.33	3.0%
18		2,000 kW or greater	\$229.57	\$236.55	\$6.98	3.0%
19						
20		Demand Charges:				
21		On-peak Demand Charge:				
22		21 - 499 kW:	\$11.34	\$11.68	\$0.34	3.0%
23		500 - 1,999 kW	\$12.35	\$12.73	\$0.38	3.1%
24		2,000 kW or greater	\$12.44	\$12.82	\$0.38	3.1%
25						
26		Maximum Demand Charge:				
27		21 - 499 kW:	\$2.35	\$2.42	\$0.07	3.0%
28		500 - 1,999 kW	\$2.65	\$2.73	\$0.08	3.0%
29		2,000 kW or greater	\$2.64	\$2.72	\$0.08	3.0%
30						
31		Non-Fuel Energy Charges: (¢ per kWh)				
32		On-Peak Period				
33		21 - 499 kW:	1.853	1.909	0.056	3.0%
34		500 - 1,999 kW	1.094	1.127	0.033	3.0%
35		2,000 kW or greater	0.971	1.001	0.030	3.1%
36						
37						
38						
39						
40						
41						
42						

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	RATE SCHEDULE	(1)	(2)	TYPE OF CHARGE	(3)		(4)		(5)		(6)
					MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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:			1.156	1.191	0.035	3.0%		
4			500 - 1,999 kW			1.044	1.076	0.032	3.1%		
5			2,000 kW or greater			0.964	0.993	0.029	3.0%		
6											
7											
8	SDTR		Seasonal Demand - Time of Use Rider								
9			Option A								
10			Customer Charge:								
11			21 - 499 kW:			\$25.54	\$26.32	\$0.78	3.1%		
12			500 - 1,999 kW			\$76.58	\$78.91	\$2.33	3.0%		
13			2,000 kW or greater			\$229.57	\$236.55	\$6.98	3.0%		
14											
15			Demand Charges:								
16			Seasonal On-peak Demand:								
17			21 - 499 kW:			\$10.63	\$10.95	\$0.32	3.0%		
18			500 - 1,999 kW			\$12.15	\$12.52	\$0.37	3.0%		
19			2,000 kW or greater			\$12.72	\$13.11	\$0.39	3.1%		
20											
21			Non-seasonal Demand Max Demand:								
22			21 - 499 kW:			\$9.47	\$9.47	\$0.28	3.0%		
23			500 - 1,999 kW			\$11.54	\$11.89	\$0.35	3.0%		
24			2,000 kW or greater			\$12.01	\$12.38	\$0.37	3.1%		
25											
26			Energy Charges (¢ per kWh):								
27			Seasonal On-peak Energy:								
28			21 - 499 kW:			8.516	8.775	0.259	3.0%		
29			500 - 1,999 kW			6.020	6.203	0.183	3.0%		
30			2,000 kW or greater			4.776	4.921	0.145	3.0%		
31											
32			Seasonal Off-peak Energy:								
33			21 - 499 kW:			1.536	1.583	0.047	3.1%		
34			500 - 1,999 kW			1.221	1.258	0.037	3.0%		
35			2,000 kW or greater			1.193	1.229	0.036	3.0%		
36											
37			Non-seasonal Energy								
38			21 - 499 kW:			2.142	2.207	0.065	3.0%		
39			500 - 1,999 kW			1.692	1.743	0.051	3.0%		
40			2,000 kW or greater			1.523	1.569	0.046	3.0%		
41											
42											

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(1) LINE NO.	(2) RATE SCHEDULE	(2) TYPE OF CHARGE	(3)		(4)		(5)		(6) % CHANGE IN RATE
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 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:	\$25.54	\$26.32	\$0.78			3.1%	
5		500 - 1,999 kW	\$76.58	\$78.91	\$2.33			3.0%	
6		2,000 kW or greater	\$229.57	\$236.55	\$6.98			3.0%	
7									
8		Demand Charges:							
9		Seasonal On-peak Demand:							
10		21 - 499 kW:	\$10.63	\$10.95	\$0.32			3.0%	
11		500 - 1,999 kW	\$12.15	\$12.52	\$0.37			3.0%	
12		2,000 kW or greater	\$12.72	\$13.11	\$0.39			3.1%	
13									
14		Non-seasonal On-peak Demand:							
15		21 - 499 kW:	\$9.19	\$9.47	\$0.28			3.0%	
16		500 - 1,999 kW	\$11.54	\$11.89	\$0.35			3.0%	
17		2,000 kW or greater	\$12.01	\$12.38	\$0.37			3.1%	
18									
19		Energy Charges (¢ per kWh):							
20		Seasonal On-peak Energy:							
21		21 - 499 kW:	8.516	8.775	0.259			3.0%	
22		500 - 1,999 kW	6.020	6.203	0.183			3.0%	
23		2,000 kW or greater	4.776	4.921	0.145			3.0%	
24									
25		Seasonal Off-peak Energy:							
26		21 - 499 kW:	1.536	1.583	0.047			3.1%	
27		500 - 1,999 kW	1.221	1.258	0.037			3.0%	
28		2,000 kW or greater	1.193	1.229	0.036			3.0%	
29									
30		Non-seasonal On-peak Energy:							
31		21 - 499 kW:	4.866	5.014	0.148			3.0%	
32		500 - 1,999 kW	3.603	3.713	0.110			3.1%	
33		2,000 kW or greater	3.288	3.388	0.100			3.0%	
34									
35		Non-seasonal Off-peak Energy:							
36		21 - 499 kW:	1.536	1.583	0.047			3.1%	
37		500 - 1,999 kW	1.221	1.258	0.037			3.0%	
38		2,000 kW or greater	1.193	1.229	0.036			3.0%	
39									
40									
41									
42									

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

(1)	(2)	(3)	(4)	(5)	(6)	
LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE
1	NSWR	Non-Standard Meter Rate				
2						
3		Enrollment Fee				
4		GS-1	\$89.00	\$89.00	\$0.00	0.0%
5		GSD-1	\$89.00	\$89.00	\$0.00	0.0%
6		RS-1	\$89.00	\$89.00	\$0.00	0.0%
7						
8		Monthly Surcharge				
9		GS-1	\$13.00	\$13.00	\$0.00	0.0%
10		GSD-1	\$13.00	\$13.00	\$0.00	0.0%
11		RS-1	\$13.00	\$13.00	\$0.00	0.0%
12						
13						
14	LT-1	LED Lighting Pilot				
15		LED Fixtures				
16		Fixture Tier				
17		1	\$1.50	\$1.50	\$0.00	0.0%
18		A	\$1.70	\$1.70	\$0.00	0.0%
19		B	\$1.90	\$1.90	\$0.00	0.0%
20		C	\$2.10	\$2.10	\$0.00	0.0%
21		D	\$2.30	\$2.30	\$0.00	0.0%
22		E	\$2.50	\$2.50	\$0.00	0.0%
23		F	\$2.70	\$2.70	\$0.00	0.0%
24		G	\$2.90	\$2.90	\$0.00	0.0%
25		H	\$3.10	\$3.10	\$0.00	0.0%
26		I	\$3.30	\$3.30	\$0.00	0.0%
27		J	\$3.50	\$3.50	\$0.00	0.0%
28		K	\$3.70	\$3.70	\$0.00	0.0%
29		L	\$3.90	\$3.90	\$0.00	0.0%
30		M	\$4.10	\$4.10	\$0.00	0.0%
31		N	\$4.30	\$4.30	\$0.00	0.0%
32		O	\$4.50	\$4.50	\$0.00	0.0%
33		P	\$4.70	\$4.70	\$0.00	0.0%
34		Q	\$4.90	\$4.90	\$0.00	0.0%
35		R	\$5.10	\$5.10	\$0.00	0.0%
36		S	\$5.30	\$5.30	\$0.00	0.0%
37		T	\$4.50	\$4.50	\$0.00	0.0%
38		A	\$4.70	\$4.70	\$0.00	0.0%
39		B	\$4.90	\$4.90	\$0.00	0.0%
40		C	\$5.10	\$5.10	\$0.00	0.0%
41		D	\$5.30	\$5.30	\$0.00	0.0%
42		E	\$5.50	\$5.50	\$0.00	0.0%
		F				

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)	
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN 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	\$0.00	0.0%	\$0.00	0.0%		
2	2	G	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$0.00	0.0%	\$0.00	0.0%		
3	2	H	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$6.10	\$0.00	0.0%	\$0.00	0.0%		
4	2	I	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$6.30	\$0.00	0.0%	\$0.00	0.0%		
5	2	J	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$6.50	\$0.00	0.0%	\$0.00	0.0%		
6	2	K	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$0.00	0.0%	\$0.00	0.0%		
7	2	L	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$6.90	\$0.00	0.0%	\$0.00	0.0%		
8	2	M	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$7.10	\$0.00	0.0%	\$0.00	0.0%		
9	2	N	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$7.30	\$0.00	0.0%	\$0.00	0.0%		
10	2	O	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$0.00	0.0%	\$0.00	0.0%		
11	2	P	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$0.00	0.0%	\$0.00	0.0%		
12	2	Q	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$0.00	0.0%	\$0.00	0.0%		
13	2	R	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$0.00	0.0%	\$0.00	0.0%		
14	2	S	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$0.00	0.0%	\$0.00	0.0%		
15	2	T	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$0.00	0.0%	\$0.00	0.0%		
16	3	A	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$0.00	0.0%	\$0.00	0.0%		
17	3	B	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$7.70	\$0.00	0.0%	\$0.00	0.0%		
18	3	C	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$7.90	\$0.00	0.0%	\$0.00	0.0%		
19	3	D	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$8.10	\$0.00	0.0%	\$0.00	0.0%		
20	3	E	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$8.30	\$0.00	0.0%	\$0.00	0.0%		
21	3	F	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50	\$0.00	0.0%	\$0.00	0.0%		
22	3	G	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$8.70	\$0.00	0.0%	\$0.00	0.0%		
23	3	H	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$8.90	\$0.00	0.0%	\$0.00	0.0%		
24	3	I	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$0.00	0.0%	\$0.00	0.0%		
25	3	J	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$9.30	\$0.00	0.0%	\$0.00	0.0%		
26	3	K	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$0.00	0.0%	\$0.00	0.0%		
27	3	L	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$9.70	\$0.00	0.0%	\$0.00	0.0%		
28	3	M	\$9.90	\$9.90	\$9.90	\$9.90	\$9.90	\$9.90	\$0.00	0.0%	\$0.00	0.0%		
29	3	N	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$10.10	\$0.00	0.0%	\$0.00	0.0%		
30	3	O	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30	\$0.00	0.0%	\$0.00	0.0%		
31	3	P	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$0.00	0.0%	\$0.00	0.0%		
32	3	Q	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$0.00	0.0%	\$0.00	0.0%		
33	3	R	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$0.00	0.0%	\$0.00	0.0%		
34	3	S	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$0.00	0.0%	\$0.00	0.0%		
35	3	T	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$0.00	0.0%	\$0.00	0.0%		
36	4	A	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$0.00	0.0%	\$0.00	0.0%		
37	4	B	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$10.70	\$0.00	0.0%	\$0.00	0.0%		
38	4	C	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$0.00	0.0%	\$0.00	0.0%		
39	4	D	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$11.10	\$0.00	0.0%	\$0.00	0.0%		
40	4	E	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$11.30	\$0.00	0.0%	\$0.00	0.0%		
41	4	F	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$0.00	0.0%	\$0.00	0.0%		
42	4	G	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$11.70	\$0.00	0.0%	\$0.00	0.0%		

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)	
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE				
1	LT-1	LED Lighting Pilot (continued)	\$11.90	\$11.90										
2	4	H	\$12.10	\$12.10										0.0%
3	4	I	\$12.30	\$12.30										0.0%
4	4	J	\$12.50	\$12.50										0.0%
5	4	K	\$12.70	\$12.70										0.0%
6	4	L	\$12.90	\$12.90										0.0%
7	4	M	\$13.10	\$13.10										0.0%
8	4	N	\$13.30	\$13.30										0.0%
9	4	O	\$13.50	\$13.50										0.0%
10	4	P	\$13.70	\$13.70										0.0%
11	4	Q	\$13.90	\$13.90										0.0%
12	4	R	\$14.10	\$14.10										0.0%
13	4	S	\$14.30	\$14.30										0.0%
14	4	T	\$13.50	\$13.50										0.0%
15	5	A	\$13.70	\$13.70										0.0%
16	5	B	\$13.90	\$13.90										0.0%
17	5	C	\$14.10	\$14.10										0.0%
18	5	D	\$14.30	\$14.30										0.0%
19	5	E	\$14.50	\$14.50										0.0%
20	5	F	\$14.70	\$14.70										0.0%
21	5	G	\$14.90	\$14.90										0.0%
22	5	H	\$15.10	\$15.10										0.0%
23	5	I	\$15.30	\$15.30										0.0%
24	5	J	\$15.50	\$15.50										0.0%
25	5	K	\$15.70	\$15.70										0.0%
26	5	L	\$15.90	\$15.90										0.0%
27	5	M	\$16.10	\$16.10										0.0%
28	5	N	\$16.30	\$16.30										0.0%
29	5	O	\$16.50	\$16.50										0.0%
30	5	P	\$16.70	\$16.70										0.0%
31	5	Q	\$16.90	\$16.90										0.0%
32	5	R	\$17.10	\$17.10										0.0%
33	5	S	\$17.30	\$17.30										0.0%
34	5	T	\$16.50	\$16.50										0.0%
35	6	A	\$16.70	\$16.70										0.0%
36	6	B	\$16.90	\$16.90										0.0%
37	6	C	\$17.10	\$17.10										0.0%
38	6	D	\$17.30	\$17.30										0.0%
39	6	E	\$17.50	\$17.50										0.0%
40	6	F	\$17.70	\$17.70										0.0%
41	6	G	\$17.90	\$17.90										0.0%
42	6	H	\$17.90	\$17.90										0.0%

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

LINE NO.	RATE SCHEDULE	TYPE OF CHARGE	(1)		(2)		(3)		(4)		(5)		(6)	
			MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE				
1	LT-1	LED Lighting Pilot (continued)	\$18.10	\$18.10										
2	6	J	\$18.30	\$18.30										0.0%
3	6	K	\$18.50	\$18.50										0.0%
4	6	L	\$18.70	\$18.70										0.0%
5	6	M	\$18.90	\$18.90										0.0%
6	6	N	\$19.10	\$19.10										0.0%
7	6	O	\$19.30	\$19.30										0.0%
8	6	P	\$19.50	\$19.50										0.0%
9	6	Q	\$19.70	\$19.70										0.0%
10	6	R	\$19.90	\$19.90										0.0%
11	6	S	\$20.10	\$20.10										0.0%
12	6	T	\$20.30	\$20.30										0.0%
13	7	A	\$19.50	\$19.50										0.0%
14	7	B	\$19.70	\$19.70										0.0%
15	7	C	\$19.90	\$19.90										0.0%
16	7	D	\$20.10	\$20.10										0.0%
17	7	E	\$20.30	\$20.30										0.0%
18	7	F	\$20.50	\$20.50										0.0%
19	7	G	\$20.70	\$20.70										0.0%
20	7	H	\$20.90	\$20.90										0.0%
21	7	I	\$21.10	\$21.10										0.0%
22	7	J	\$21.30	\$21.30										0.0%
23	7	K	\$21.50	\$21.50										0.0%
24	7	L	\$21.70	\$21.70										0.0%
25	7	M	\$21.90	\$21.90										0.0%
26	7	N	\$22.10	\$22.10										0.0%
27	7	O	\$22.30	\$22.30										0.0%
28	7	P	\$22.50	\$22.50										0.0%
29	7	Q	\$22.70	\$22.70										0.0%
30	7	R	\$22.90	\$22.90										0.0%
31	7	S	\$23.10	\$23.10										0.0%
32	7	T	\$23.30	\$23.30										0.0%
33	8	A	\$22.50	\$22.50										0.0%
34	8	B	\$22.70	\$22.70										0.0%
35	8	C	\$22.90	\$22.90										0.0%
36	8	D	\$23.10	\$23.10										0.0%
37	8	E	\$23.30	\$23.30										0.0%
38	8	F	\$23.50	\$23.50										0.0%
39	8	G	\$23.70	\$23.70										0.0%
40	8	H	\$23.90	\$23.90										0.0%
41	8	I	\$24.10	\$24.10										0.0%
42	8	J	\$24.30	\$24.30										0.0%

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.

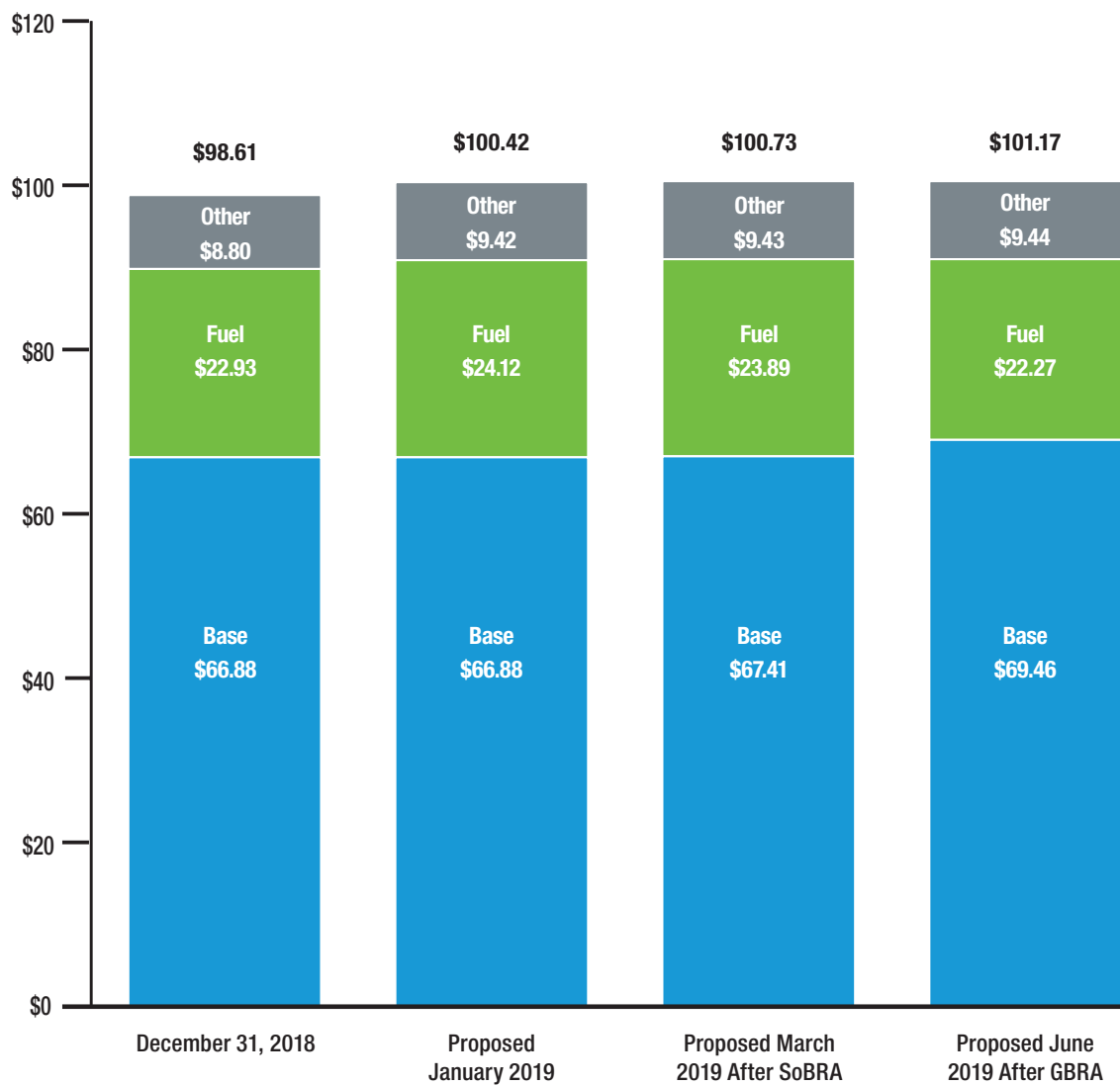
LINE NO.	RATE SCHEDULE	(1)	(2)	TYPE OF CHARGE	(3)		(4)		(5)		(6)
					MARCH 1, 2019 PROPOSED RATE*	JUNE 1, 2019 PROPOSED RATE	TOTAL CHANGE IN RATE	% CHANGE IN RATE			
1	LT-1		LED Lighting Pilot (continued)		\$24.50	\$24.50	\$0.00	\$0.00	0.0%		
2	8		K		\$24.70	\$24.70	\$0.00	\$0.00	0.0%		
3	8		L		\$24.90	\$24.90	\$0.00	\$0.00	0.0%		
4	8		M		\$25.10	\$25.10	\$0.00	\$0.00	0.0%		
5	8		N		\$25.30	\$25.30	\$0.00	\$0.00	0.0%		
6	8		O		\$25.50	\$25.50	\$0.00	\$0.00	0.0%		
7	8		P		\$25.70	\$25.70	\$0.00	\$0.00	0.0%		
8	8		Q		\$25.90	\$25.90	\$0.00	\$0.00	0.0%		
9	8		R		\$26.10	\$26.10	\$0.00	\$0.00	0.0%		
10	8		S		\$26.30	\$26.30	\$0.00	\$0.00	0.0%		
11	9		T		\$25.50	\$25.50	\$0.00	\$0.00	0.0%		
12	9		A		\$25.70	\$25.70	\$0.00	\$0.00	0.0%		
13	9		B		\$25.90	\$25.90	\$0.00	\$0.00	0.0%		
14	9		C		\$26.10	\$26.10	\$0.00	\$0.00	0.0%		
15	9		D		\$26.30	\$26.30	\$0.00	\$0.00	0.0%		
16	9		E		\$26.50	\$26.50	\$0.00	\$0.00	0.0%		
17	9		F		\$26.70	\$26.70	\$0.00	\$0.00	0.0%		
18	9		G		\$26.90	\$26.90	\$0.00	\$0.00	0.0%		
19	9		H		\$27.10	\$27.10	\$0.00	\$0.00	0.0%		
20	9		I		\$27.30	\$27.30	\$0.00	\$0.00	0.0%		
21	9		J		\$27.50	\$27.50	\$0.00	\$0.00	0.0%		
22	9		K		\$27.70	\$27.70	\$0.00	\$0.00	0.0%		
23	9		L		\$27.90	\$27.90	\$0.00	\$0.00	0.0%		
24	9		M		\$28.10	\$28.10	\$0.00	\$0.00	0.0%		
25	9		N		\$28.30	\$28.30	\$0.00	\$0.00	0.0%		
26	9		O		\$28.50	\$28.50	\$0.00	\$0.00	0.0%		
27	9		P		\$28.70	\$28.70	\$0.00	\$0.00	0.0%		
28	9		Q		\$28.90	\$28.90	\$0.00	\$0.00	0.0%		
29	9		R		\$29.10	\$29.10	\$0.00	\$0.00	0.0%		
30	9		S		\$29.30	\$29.30	\$0.00	\$0.00	0.0%		
31	10		T		\$28.50	\$28.50	\$0.00	\$0.00	0.0%		
32	10		A		\$28.70	\$28.70	\$0.00	\$0.00	0.0%		
33	10		B		\$28.90	\$28.90	\$0.00	\$0.00	0.0%		
34	10		C		\$29.10	\$29.10	\$0.00	\$0.00	0.0%		
35	10		D		\$29.30	\$29.30	\$0.00	\$0.00	0.0%		
36	10		E		\$29.50	\$29.50	\$0.00	\$0.00	0.0%		
37	10		F		\$29.70	\$29.70	\$0.00	\$0.00	0.0%		
38	10		G		\$29.90	\$29.90	\$0.00	\$0.00	0.0%		
39	10		H		\$30.10	\$30.10	\$0.00	\$0.00	0.0%		
40	10		I		\$30.30	\$30.30	\$0.00	\$0.00	0.0%		
41	10		J		\$30.50	\$30.50	\$0.00	\$0.00	0.0%		
42	10		K		\$30.70	\$30.70	\$0.00	\$0.00	0.0%		

* March 1, 2019 Rates proposed in Docket No. 20180001-EI.



Typical 1,000-kWh Residential Customer Bill Comparison

RS-1 Rate

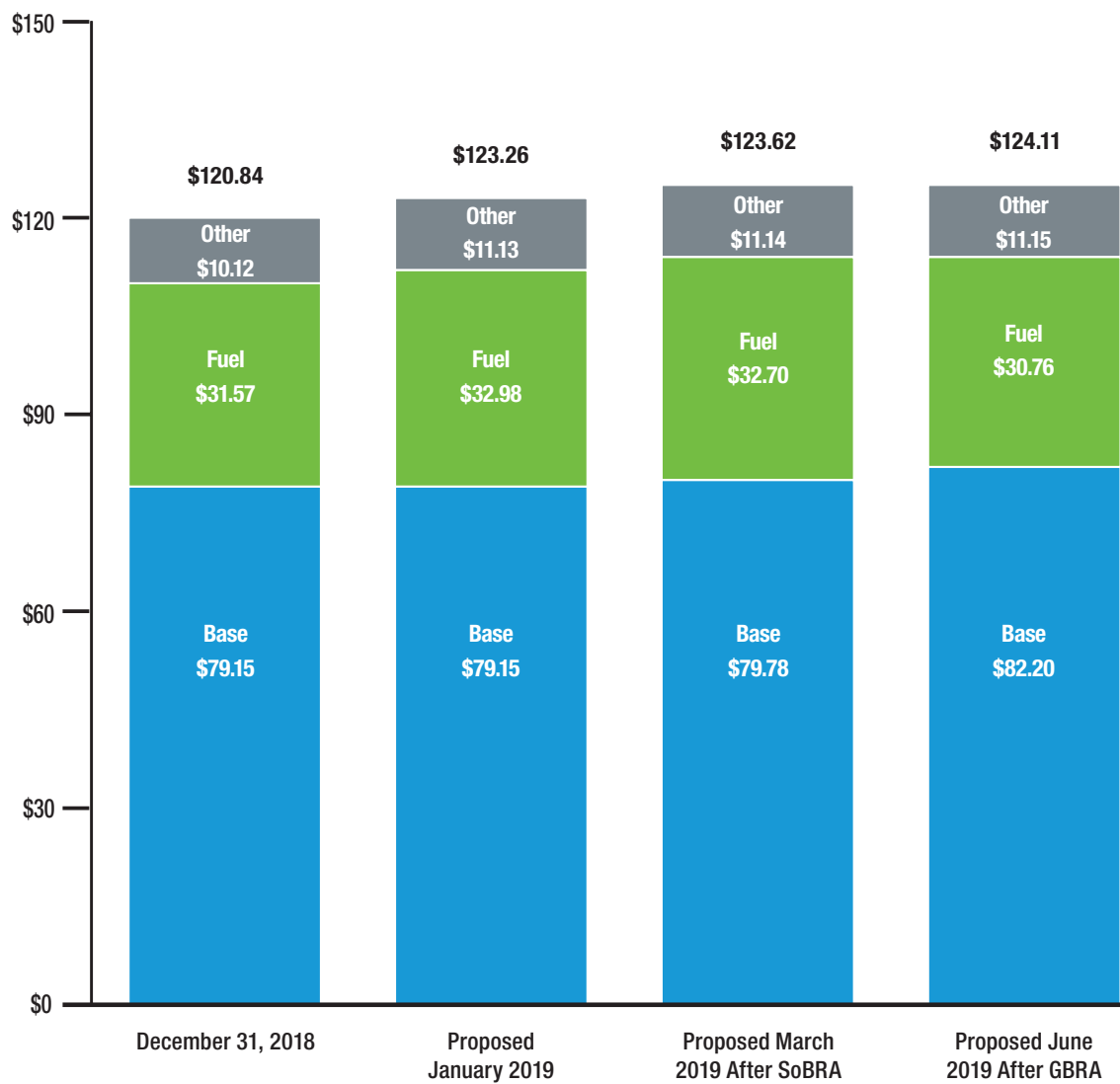


The December 2018 bill reflects approved rates effective for December 2018. The 2019 bill estimates include projected 2019 rates for fuel, capacity, environmental, and conservation; approved September 1, 2018 storm charge; proposed SoBRA rate adjustments; proposed GBRA rate adjustments; and the state gross receipts tax. 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

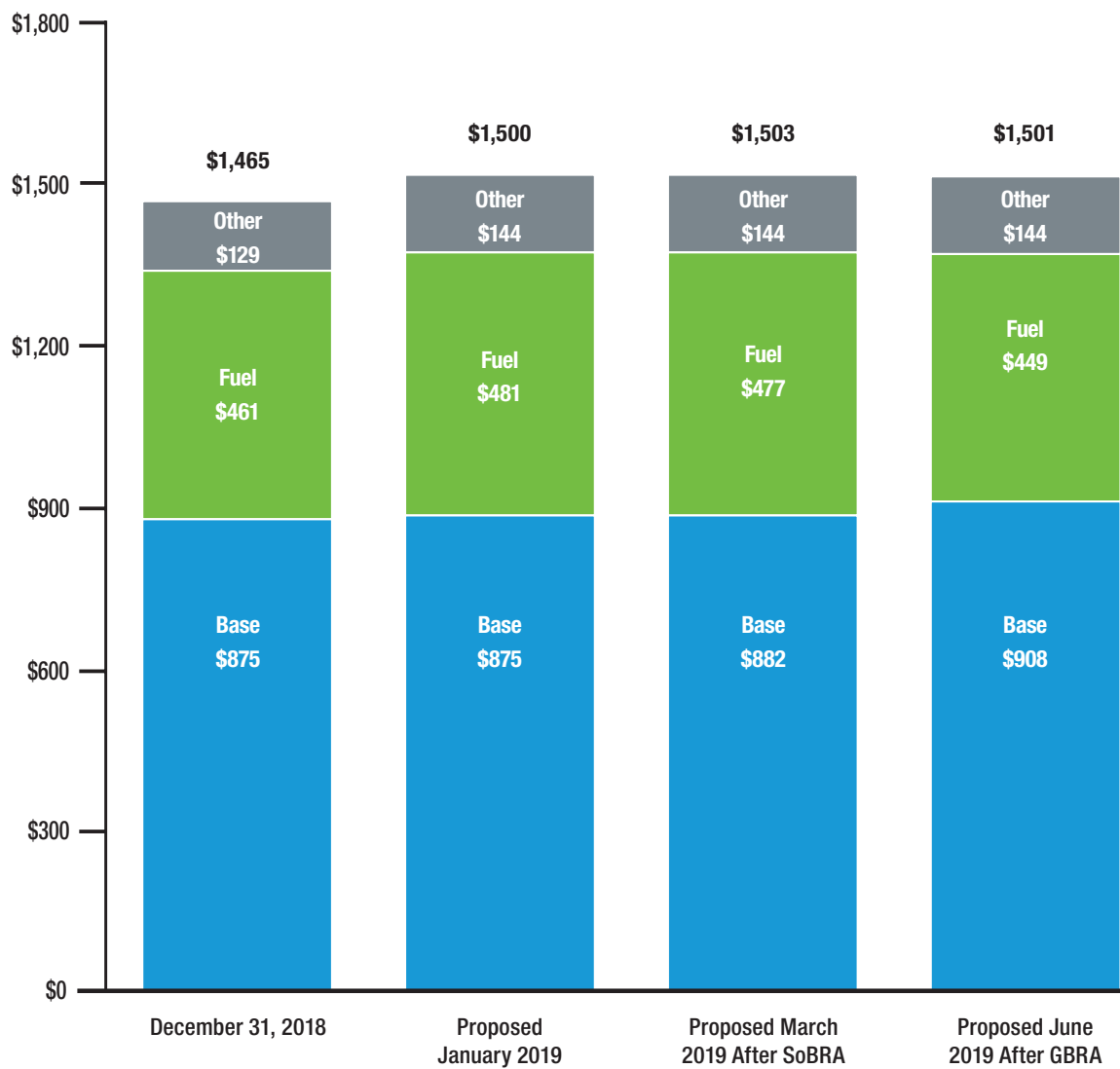


The December 2018 bill reflects approved rates effective for December 2018. The 2019 bill estimates include projected 2019 rates for fuel, capacity, environmental, and conservation; approved September 1, 2018 storm charge; proposed SoBRA rate adjustments; proposed GBRA rate adjustments; and the state gross receipts tax. 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

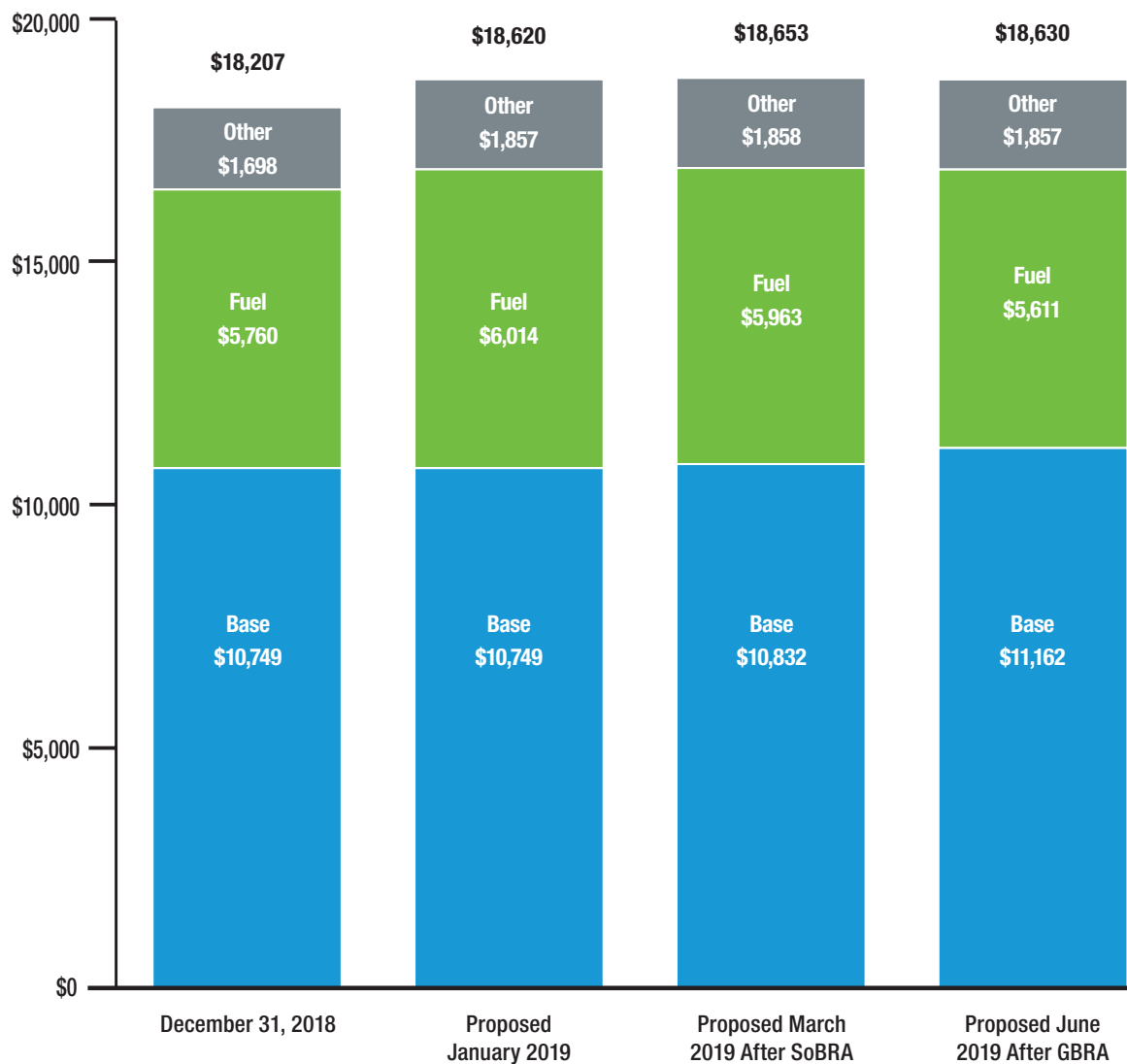


The December 2018 bill reflects approved rates effective for December 2018. The 2019 bill estimates include projected 2019 rates for fuel, capacity, environmental, and conservation; approved September 1, 2018 storm charge; proposed SoBRA rate adjustments; proposed GBRA rate adjustments; and the state gross receipts tax. 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

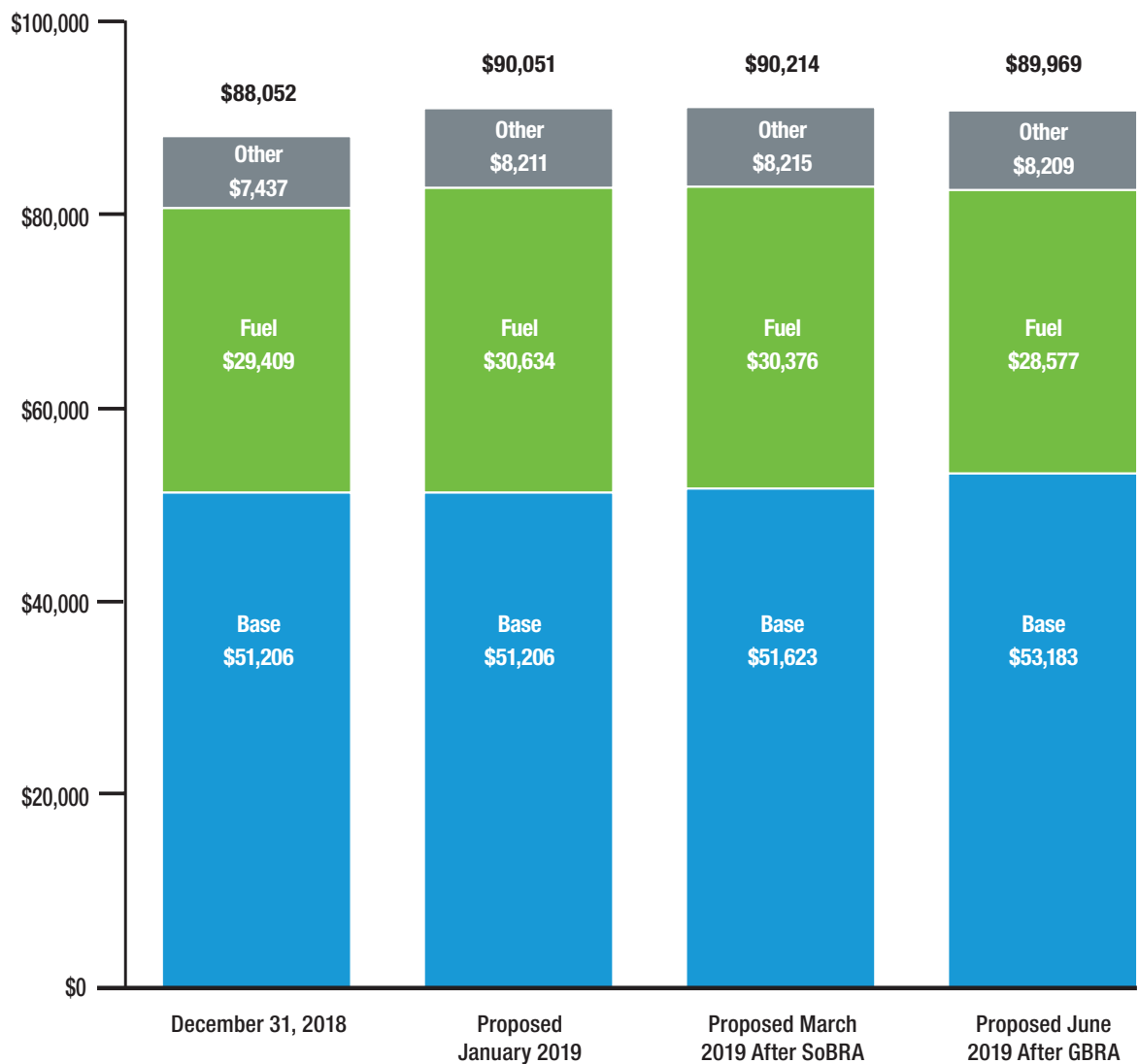


The December 2018 bill reflects approved rates effective for December 2018. The 2019 bill estimates include projected 2019 rates for fuel, capacity, environmental, and conservation; approved September 1, 2018 storm charge; proposed SoBRA rate adjustments; proposed GBRA rate adjustments; and the state gross receipts tax. 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 2018 bill reflects approved rates effective for December 2018. The 2019 bill estimates include projected 2019 rates for fuel, capacity, environmental, and conservation; approved September 1, 2018 storm charge; proposed SoBRA rate adjustments; proposed GBRA rate adjustments; and the state gross receipts tax. 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.