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January 21, 2020

**-VIA ELECTRONIC FILING -**

Adam Teitzman  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

**Re: Docket No. 20200001-EI**

Dear Mr. Teitzman:

Attached for electronic filing in the above docket is Florida Power & Light Company's Commission Schedules A1 through A9 and A12 for the month of December 2019 (including year to date schedules).

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

Sincerely,

*s/ Maria Jose Moncada*  
Maria Jose Moncada

Attachments

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

**CERTIFICATE OF SERVICE**

**Docket No. 20200001-EI**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished  
by electronic service on this 21st day of January 2020 to the following:

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By: s/ Maria Jose Moncada  
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FLORIDA POWER & LIGHT COMPANY  
COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR

SCHEDULE: A1

FOR THE YEAR TO DATE PERIOD ENDING: December 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3)	2,868,537,016	2,742,695,963	125,841,053	4.6%	126,378,446	123,883,307	2,495,139	2.0%	2.2698	2.2139	0.0559	2.5%
2	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	2,754,752	2,807,537	(52,785)	(1.9%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	Coal Cars Depreciation Return	0	0	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Fuel Costs of Stratified Sales	(34,632,440)	(28,202,880)	(6,429,559)	22.8%	(1,492,132)	(1,180,712)	(311,420)	26.4%	2.3210	2.3886	(0.0676)	(2.8%)
5	Adjustments to Fuel Cost (A2)	(2,054,057)	(1,632,254)	(421,803)	25.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	TOTAL COST OF GENERATED POWER	2,834,605,271	2,715,668,366	118,936,905	4.4%	124,886,314	122,702,595	2,183,719	1.8%	2.2697	2.2132	0.0565	2.6%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	31,696,720	30,893,611	803,109	2.6%	1,636,731	1,505,836	130,895	8.7%	1.9366	2.0516	(0.1150)	(5.6%)
8	Energy Cost of Economy/OS Purchases (A9)	25,535,178	24,108,353	1,426,825	5.9%	551,187	628,126	(76,939)	(12.2%)	4.6328	3.8381	0.7946	20.7%
9	Energy Payments to Qualifying Facilities (A8)	5,565,506	5,457,361	108,145	2.0%	316,446	293,312	23,134	7.9%	1.7588	1.8606	(0.1018)	(5.5%)
10	TOTAL COST OF PURCHASED POWER	62,797,404	60,459,323	2,338,081	3.9%	2,504,364	2,427,274	77,090	3.2%	2.5075	2.4908	0.0167	0.7%
11	TOTAL AVAILABLE (LINE 6+10)	2,897,402,675	2,776,127,689	121,274,986	4.4%	127,390,678	125,129,869	2,260,809	1.8%	2.2744	2.2186	0.0558	2.5%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(52,210,571)	(49,712,787)	(2,497,784)	5.0%	(2,698,881)	(2,507,556)	(191,325)	7.6%	1.9345	1.9825	(0.0480)	(2.4%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(2,565,116)	(2,423,656)	(141,460)	5.8%	(455,377)	(457,203)	1,826	(0.4%)	0.5633	0.5301	0.0332	6.3%
15	Gains from Off-System Sales (A6)	(24,175,078)	(21,802,244)	(2,372,834)	10.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(78,950,765)	(73,938,687)	(5,012,078)	6.8%	(3,154,258)	(2,964,759)	(189,499)	6.4%	2.5030	2.4939	0.0091	0.4%
17	Incremental Personnel, Software, and Hardware Costs	533,064	526,330	6,734	1.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	1,754,273	1,629,911	124,361	7.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(358,271)	(408,282)	50,010	(12.2%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Incremental Optimization Costs (Line 17+Line 18+Line19) <sup>(1)</sup>	1,929,065	1,747,960	181,106	10.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Dodd Frank Fees	(375)	0	(375)	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20)	2,820,380,599	2,703,936,962	116,443,637	4.3%	124,236,420	122,165,110	2,071,310	1.7%	2.2702	2.2133	0.0569	2.6%
23													
24	Net Unbilled Sales <sup>(2)</sup>	1,655,991	15,344,442	(13,688,451)	(89.2%)	72,945	693,283	(620,339)	(89.5%)	0.0014	0.0133	(0.0119)	(89.4%)
25	T & D Losses <sup>(2)</sup>	142,826,796	127,715,038	15,111,758	11.8%	6,291,375	5,770,345	521,030	9.0%	0.1213	0.1105	0.0108	9.8%
26	Company Use <sup>(2)</sup>	2,760,754	2,786,136	(25,382)	(0.9%)	121,608	125,882	(4,273)	(3.4%)	0.0023	0.0024	(0.0001)	(2.7%)
27	SYSTEM SALES KWH	2,820,380,599	2,703,936,962	116,443,637	4.3%	117,750,491,875	115,575,600,261	2,174,891,614	1.9%	2.3952	2.3395	0.0557	2.4%
28	Wholesale Sales KWH (excluding Stratified Sales)	139,045,615	123,417,943	15,627,672	12.7%	5,821,064,833	5,237,747,569	583,317,264	11.1%	2.3952	2.3395	0.0557	2.4%
29	Jurisdictional KWH Sales	2,681,334,984	2,580,519,019	100,815,965	3.9%	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	2.3952	2.3395	0.0557	2.4%
30	Jurisdictional Loss Multiplier									1.00139	1.00139	0.00000	N/A
31	Jurisdictional KWH Sales Adjusted for Line Losses	2,685,062,039	2,584,105,941	100,956,098	3.9%	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	2.3989	2.3420	0.0569	2.4%
32	TRUE-UP	111,740,520	111,740,520	0	N/A	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	0.0998	0.1013	(0.0014)	(1.4%)
33	TOTAL JURISDICTIONAL FUEL COST	2,796,802,559	2,695,846,461	100,956,098	3.7%	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	2.4987	2.4433	0.0555	2.3%
34	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
35	Fuel Factor Adjusted for Taxes									2.5005	2.4450	0.0555	2.3%
36	GPIF <sup>(3)</sup>	5,857,944	5,857,944	0	N/A	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	0.0052	0.0053	(0.0001)	(1.4%)
37	Incentive Mechanism (FPL Portion) <sup>(4)</sup>	2,204,548	2,204,548	0	N/A	111,929,427,042	110,337,852,692	1,591,574,350	1.4%	0.0020	0.0020	(0.0000)	(1.4%)
38	Fuel Factor Including GPIF and Incentive Mechanism									2.5077	2.4523	0.0554	2.3%
39	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.508	2.452	0.055	2.3%

<sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI

<sup>(2)</sup> For Informational Purposes Only

<sup>(3)</sup> Generating Performance Incentive Factor is (\$5,857,941 / 12) - See Order No. PSC-2018-0610-FOF-EI

<sup>(4)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$2,204,548/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI



FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE: A2

FOR THE MONTH OF: December 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	A2 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Prior Period True-up Collected/(Refunded) This Period	(9,311,710)	(9,311,710)	0	0.0%	(111,740,516)	(111,740,516)	0	(0.0%)
2	GPIF, Net of Revenue Taxes <sup>(2)</sup>	(487,810)	(487,811)	1	(0.0%)	(5,853,723)	(5,853,726)	3	(0.0%)
3	Incentive Mechanism, Net of Revenue Taxes <sup>(3)</sup>	(183,580)	(183,580)	0	(0.0%)	(2,202,961)	(2,202,961)	0	(0.0%)
4	Jurisdictional Fuel Revenues Applicable to Period	<u>\$183,690,427</u>	<u>\$196,845,514</u>	<u>(\$13,155,087)</u>	(6.7%)	<u>\$2,765,694,362</u>	<u>\$2,716,090,883</u>	<u>\$49,603,479</u>	1.8%
5	Adjusted Total Fuel Costs & Net Power Transactions (P1, Line 23)	189,569,892	191,555,897	(1,986,005)	(1.0%)	2,820,380,600	2,703,936,965	116,443,635	4.3%
6	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	189,569,892	191,555,897	(1,986,005)	(1.0%)	2,820,380,600	2,703,936,963	116,443,637	4.3%
7	Jurisdictional Sales % of Total kWh Sales (P1, Line 30)	95.01112%	95.98151%	(0.97039%)	N/A	N/A	N/A	N/A	N/A
8	Jurisdictional Total Fuel Costs & Net Power Transactions <sup>(4)</sup>	<u>\$180,362,834</u>	<u>\$184,113,805</u>	<u>(\$3,750,972)</u>	(2.0%)	<u>\$2,685,060,986</u>	<u>\$2,584,104,914</u>	<u>\$100,956,072</u>	3.9%
9	True-up Provision for the Month-Over/(Under) Recovery (Ln 2 - Ln 6)	3,327,594	12,731,709	(9,404,115)	(73.9%)	80,633,376	131,985,969	(51,352,592)	(38.9%)
10	Interest Provision for the Month (Line 24)	313	90,807	(90,494)	(99.7%)	(3,429,257)	(3,250,033)	(179,223)	5.5%
11	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	64,564,503	106,601,709	(42,037,206)	(39.4%)	(111,740,516)	(111,740,516)	0	0.0%
12	Deferred True-up Beginning of Period - Over/(Under) Recovery	(70,653,405)	(70,653,405)	0	N/A	(70,653,405)	(70,653,405)	0	N/A
13	Prior Period True-up (Collected)/Refunded This Period	<u>9,311,710</u>	<u>9,311,710</u>	<u>0</u>	0.0%	<u>111,740,516</u>	<u>111,740,516</u>	<u>0</u>	0.0%
14	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 11)	<u>\$6,550,715</u>	<u>\$58,082,530</u>	<u>(\$51,531,815)</u>	(88.7%)	<u>\$6,550,715</u>	<u>\$58,082,530</u>	<u>(\$51,531,815)</u>	(88.7%)
15									
16	<b>Interest Provision</b>								
17	Beginning True-up Amount (Lns 9+10)	(\$6,088,902)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Ending True-up Amount Before Interest (Lns 7+9+10+11)	\$6,550,402	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Total of Beginning & Ending True-up Amount	\$461,500	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Average True-up Amount (50% of Line 17)	\$230,750	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Interest Rate - First Day Reporting Business Month	1.67000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	Interest Rate - First Day Subsequent Business Month	1.59000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Total (Lines 19+20)	3.26000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Average Interest Rate (50% of Line 21)	1.63000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Monthly Average Interest Rate (Line 22/12)	0.13583%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	Interest Provision (Line 18 x Line 23)	<u>\$313</u>	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI

<sup>(2)</sup> Generating Performance Incentive Factor is ((\$5,857,941/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

<sup>(3)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$2,204,548/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

<sup>(4)</sup> Line 4 x Line 5 x 1.00139

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

SCHEDULE: A3

FOR THE MONTH OF: December 2019

Line No.	A3 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	<b>Fuel Cost of System Net Generation (\$)</b>								
2	Heavy Oil <sup>(1)</sup>	0	0	0	0.0%	13,793,931	12,853,413	940,518	7.3%
3	Light Oil <sup>(1)</sup>	827,063	0	827,063	0.0%	20,107,057	11,992,199	8,114,858	67.7%
4	Coal	5,235,872	5,170,150	65,722	1.3%	74,236,959	69,189,030	5,047,929	7.3%
5	Gas <sup>(2)</sup>	174,654,397	177,251,491	(2,597,094)	(1.5%)	2,600,448,500	2,493,615,287	106,833,213	4.3%
6	Nuclear	14,457,915	14,227,293	230,622	1.6%	159,950,571	155,046,037	4,904,534	3.2%
7	Total	195,175,246	196,648,933	(1,473,687)	(0.7%)	2,868,537,019	2,742,695,966	125,841,052	4.6%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	0	0	0	0.0%	105,846	98,840	7,006	7.1%
10	Light Oil	7,547	0	7,547	0.0%	223,502	140,738	82,764	58.8%
11	Coal	174,273	179,521	(5,248)	(2.9%)	2,488,197	2,368,131	120,067	5.1%
12	Gas	5,941,509	6,140,194	(198,685)	(3.2%)	93,401,386	91,020,535	2,380,851	2.6%
13	Nuclear	2,669,324	2,589,680	79,644	3.1%	27,791,207	27,708,778	82,429	0.3%
14	Solar <sup>(4)</sup>	155,325	184,776	(29,451)	(15.9%)	2,368,307	2,546,285	(177,978)	(7.0%)
15	Total	8,947,979	9,094,171	(146,192)	(1.6%)	126,378,446	123,883,307	2,495,138	2.0%
16	<b>Units of Fuel Burned (Unit) <sup>(3)</sup></b>								
17	Heavy Oil <sup>(1)</sup>	0	0	0	0.0%	188,991	175,912	13,079	7.4%
18	Light Oil <sup>(1)</sup>	8,754	0	8,754	0.0%	203,957	122,023	81,934	67.1%
19	Coal	117,682	121,005	(3,323)	(2.7%)	1,691,077	1,599,624	91,454	5.7%
20	Gas <sup>(2)</sup>	40,848,653	41,226,799	(378,146)	(0.9%)	651,359,136	631,370,843	19,988,293	3.2%
21	Nuclear	28,730,348	27,623,065	1,107,283	4.0%	303,397,508	298,655,844	4,741,664	1.6%
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	0	0	0	0.0%	1,196,123	1,115,626	80,498	7.2%
24	Light Oil	51,255	0	51,255	0.0%	1,182,072	706,510	475,563	67.3%
25	Coal	1,989,807	2,057,085	(67,278)	(3.3%)	28,631,872	27,200,891	1,430,981	5.3%
26	Gas	41,776,243	41,226,799	549,444	1.3%	665,984,354	637,898,271	28,086,083	4.4%
27	Nuclear	28,730,348	27,623,065	1,107,283	4.0%	303,397,508	298,655,844	4,741,664	1.6%
28	Total	72,547,653	70,906,949	1,640,703	2.3%	1,000,391,930	965,577,142	34,814,788	3.6%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.00%	0.00%	0.00%	0.0%	0.08%	0.08%	0.00%	5.0%
31	Light Oil	0.08%	0.00%	0.08%	0.0%	0.18%	0.11%	0.06%	55.7%
32	Coal	1.95%	1.97%	(0.03%)	(1.3%)	1.97%	1.91%	0.06%	3.0%
33	Gas	66.40%	67.52%	(1.12%)	(1.7%)	73.91%	73.47%	0.43%	0.6%
34	Nuclear	29.83%	28.48%	1.36%	4.8%	21.99%	22.37%	(0.38%)	(1.7%)
35	Solar <sup>(4)</sup>	1.74%	2.03%	(0.30%)	(14.6%)	1.87%	2.06%	(0.18%)	(8.8%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	(0.0%)
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	0.0000	0.0000	0.0000	0.0%	72.9873	73.0672	-0.0799	(0.1%)
39	Light Oil <sup>(1)</sup>	94.4783	0.0000	94.4783	0.0%	98.5848	98.2786	0.3062	0.3%
40	Coal	44.4919	42.7267	1.7651	4.1%	43.8992	43.2533	0.6459	1.5%
41	Gas <sup>(2)</sup>	4.2756	4.2994	(0.0238)	(0.6%)	3.9923	3.9495	0.0428	1.1%
42	Nuclear	0.5032	0.5151	(0.0118)	(2.3%)	0.5272	0.5191	0.0081	1.6%
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	0.0000	0.0000	0.0000	0.0%	11.5322	11.5213	0.0109	0.1%
45	Light Oil <sup>(1)</sup>	16.1362	0.0000	16.1362	0.0%	17.0100	16.9739	0.0361	0.2%
46	Coal	2.6313	2.5133	0.1180	4.7%	2.5928	2.5436	0.0492	1.9%
47	Gas <sup>(2)</sup>	4.1807	4.2994	(0.1187)	(2.8%)	3.9047	3.9091	-0.0044	(0.1%)
48	Nuclear	0.5032	0.5151	(0.0118)	(2.3%)	0.5272	0.5191	0.0081	1.6%
49	Total	2.6903	2.7733	(0.0830)	(3.0%)	2.8674	2.8405	0.0269	0.9%
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	0	0	0	0.00%	11,301	11,287	13	0.1%
52	Light Oil	6,791	0	6,791	0.0%	5,289	5,020	269	5.4%
53	Coal	11,418	11,459	(41)	(0.4%)	11,507	11,486	21	0.2%
54	Gas	7,031	6,714	317	4.7%	7,130	7,008	122	1.7%
55	Nuclear	10,763	10,667	97	0.9%	10,917	10,778	139	1.3%
56	Total	8,108	7,797	311	4.0%	7,916	7,794	122	1.6%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	N/A	N/A	N/A	0.00%	13.0320	13.0042	0.0278	0.2%
59	Light Oil <sup>(1)</sup>	10.9583	N/A	10.9583	0.0%	8.9964	8.5209	0.4754	5.6%
60	Coal	3.0044	2.8800	0.1244	4.3%	2.9836	2.9217	0.0619	2.1%
61	Gas <sup>(2)</sup>	2.9396	2.8867	0.0528	1.8%	2.7842	2.7396	0.0445	1.6%
62	Nuclear	0.5416	0.5494	(0.0078)	(1.4%)	0.5755	0.5596	0.0160	2.9%
63	Total	2.1812	2.1624	0.0189	0.9%	2.2698	2.2139	0.0559	2.5%

<sup>(1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 Solar and Estimates include Martin 8 Solar





FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 2019													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Fort Myers 3A</u>												
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		975					10,968	1.024	11,229	46,943	4.8147	4.28
4	Plant Unit Info	187		0.7	94.6	59.5	11,517						
5	<u>Fort Myers 3B</u>												
6	Light Oil		25					44	5.757	253	4,179	16.9870	94.97
7	Gas		285					3,022	1.024	3,094	12,935	4.5321	4.28
8	Plant Unit Info	187		0.2	100.0	57.5	10,797						
9	<u>Fort Myers 3C</u>												
10	Light Oil		36					72	5.757	415	6,838	18.9945	94.97
11	Gas		278					3,291	1.024	3,369	14,084	5.0572	4.28
12	Plant Unit Info	218		0.2	99.3	54.5	12,032						
13	<u>Fort Myers 3D</u>												
14	Light Oil		143					256	5.757	1,474	24,313	17.0139	94.97
15	Gas		1,379					14,542	1.024	14,888	62,240	4.5131	4.28
16	Plant Unit Info	218		0.9	100.00	76.0	10,750						
17	<u>Hammock PV Solar</u>												
18	Solar		10,542					N/A	N/A	N/A	N/A	N/A	N/A
19	Plant Unit Info	74.5		19.0	N/A	19.0	N/A						
20	<u>Horizon PV Solar</u>												
21	Solar		10,070					N/A	N/A	N/A	N/A	N/A	N/A
22	Plant Unit Info	74.5		18.2	N/A	18.2	N/A						
23	<u>Indian River PV Solar</u>												
24	Solar		9,958					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	74.5		18.0	N/A	18.0	N/A						
26	<u>Indiantown FPL<sup>(6)</sup></u>												
27	Coal		(794)					0	N/A	0	0	0.0000	0.00
28	Gas		0					0	N/A	0	7,035	0.0000	0.00
29	Plant Unit Info	330		(0.3)	100.0	0.0	0						
30	<u>Interstate PV Solar</u>												
31	Solar		9,428					N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	74.5		17.0	N/A	17.0	N/A						
33	<u>Lauderdale 1-12</u>												
34	Light Oil		0					0	N/A	0	0	0.0000	0.00
35	Gas		0					0	N/A	0	0	0.0000	0.00
36	Plant Unit Info	59		0.0	100.0	0.0	0						









FLORIDA POWER & LIGHT COMPANY  
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 2019

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	8,754
3	MCF	40,848,653
4	MMBTU (Coal - Scherer)	1,989,807
5	MMBTU (Nuclear)	28,730,348
6	-----	
7	Average Net Heat Rate (BTU/KWH)	8,108
8	Fuel Cost Per KWH (Cents/KWH)	2.1812
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	MONTH OF DECEMBER 2019							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>1 PURCHASES</b>								
			<b>HEAVY OIL</b>					
2 UNITS (BBL)	-	-	-	100	-	150,000	(150,000)	-
3 UNIT COST (\$/BBL)	-	-	-	100.0000	-	91.2800	(91.2800)	-
4 AMOUNT (\$)	-	-	-	100	3,406	13,692,000	(13,688,594)	-
<b>5 BURNED</b>								
6 UNITS (BBL)	-	-	-	100	158,941	381,446	(222,505)	(58)
7 UNIT COST (\$/BBL)	-	-	-	100.0000	78.1621	75.6261	2.5360	3.4000
8 AMOUNT (\$)	-	-	-	100	12,423,166	28,847,284	(16,424,118)	(57)
<b>9 ENDING INVENTORY</b>								
10 UNITS (BBL)	602,269	767,574	(165,305)	(22)	602,269	767,574	(165,305)	(22)
11 UNIT COST (\$/BBL)	72.9904	73.5317	(0.5413)	(0.7000)	72.9904	73.5317	(0.5413)	(0.7000)
12 AMOUNT (\$)	43,959,865	56,441,000	(12,481,135)	(22)	43,959,865	56,441,000	(12,481,135)	(22)
13 OTHER USAGE (\$)	44,889	-	-	-	29,095,140	-	-	-
14 DAYS SUPPLY	-	-	-	-	-	-	-	-
<b>15 PURCHASES</b>								
			<b>LIGHT OIL</b>					
16 UNITS (BBL)	1,040	-	1,040	100	314,664	274,354	40,310	15
17 UNIT COST (\$/BBL)	100.3010	-	100.3010	100.0000	89.4083	96.9733	(7.5650)	(7.8000)
18 AMOUNT (\$)	104,313	-	104,313	100	28,133,565	26,605,000	1,528,565	6
<b>19 BURNED</b>								
20 UNITS (BBL)	8,754	-	8,754	100	203,957	307,404	(103,447)	(34)
21 UNIT COST (\$/BBL)	94.4783	-	94.4783	100.0000	98.5848	92.8218	5.7630	6.2000
22 AMOUNT (\$)	827,063	-	827,063	100	20,107,056	28,533,804	(8,426,748)	(30)
<b>23 ENDING INVENTORY</b>								
24 UNITS (BBL)	1,406,811	1,340,404	66,407	5	1,406,811	1,340,404	66,407	5
25 UNIT COST (\$/BBL)	94.8795	95.8032	(0.9237)	(1.0000)	94.8795	95.8032	(0.9237)	(1.0000)
26 AMOUNT (\$)	133,477,521	128,415,000	5,062,521	4	133,477,521	128,415,000	5,062,521	4
27 OTHER USAGE (\$)	-	-	-	-	-	-	-	-
28 DAYS SUPPLY	-	-	-	-	-	-	-	-
<b>29 PURCHASES</b>								
			<b>COAL SJRPP</b>					
30 UNITS (TON)	-	-	-	100	-	-	-	100
31 UNIT COST (\$/TON)	-	-	-	100.0000	-	-	-	100.0000
32 AMOUNT (\$)	-	-	-	100	-	-	-	100
<b>33 BURNED</b>								
34 UNITS (TON)	-	-	-	100	-	-	-	100
35 UNIT COST (\$/TON)	-	-	-	100.0000	-	-	-	100.0000
36 AMOUNT (\$)	-	-	-	100	-	-	-	100
<b>37 ENDING INVENTORY</b>								
38 UNITS (TON)	-	-	-	100	-	-	-	100
39 UNIT COST (\$/TON)	-	-	-	100.0000	-	-	-	100.0000
40 AMOUNT (\$)	-	-	-	100	-	-	-	100
41 OTHER USAGE (\$)	-	-	-	-	-	-	-	-
42 DAYS SUPPLY	-	-	-	-	-	-	-	-



	MONTH OF DECEMBER 2019							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>43 PURCHASES</b>	<b>COAL SCHERER</b>							
44 UNITS (MMBTU)	2,144,064	2,132,245	11,819	1	30,351,285	26,934,783	3,416,502	13
45 U. COST (\$/MMBTU)	2.6312	2.5213	0.1099	4.4000	2.5764	2.4176	0.1588	6.6000
46 AMOUNT (\$)	5,641,460	5,376,000	265,460	5	78,198,537	65,118,000	13,080,537	20
<b>47 BURNED</b>								
48 UNITS (MMBTU)	1,989,807	2,057,085	(67,278)	(3)	28,631,872	27,282,139	1,349,733	5
49 U. COST (\$/MMBTU)	2.5952	2.5133	0.0819	3.3000	2.5503	2.4169	0.1334	5.5000
50 AMOUNT (\$)	5,163,904	5,170,150	(6,246)	(0)	73,018,828	65,939,000	7,079,828	11
<b>51 ENDING INVENTORY</b>								
52 UNITS (MMBTU)	5,055,368	4,558,143	497,225	11	5,055,368	4,558,143	497,225	11
53 U. COST (\$/MMBTU)	2.6016	2.5133	0.0883	3.5000	2.6016	2.5133	0.0883	3.5000
54 AMOUNT (\$)	13,152,199	11,456,000	1,696,199	15	13,152,199	11,456,000	1,696,199	15
55 OTHER USAGE (\$)								
56 DAYS SUPPLY								
<b>57 PURCHASES</b>	<b>GAS</b>							
58 UNITS (MMBTU)	41,992,297	-	41,992,297	100	666,823,389	-	666,823,389	100
59 U. COST (\$/MMBTU)	4.2144	-	4.2144	100.0000	3.9231	-	3.9231	100.0000
60 AMOUNT (\$)	176,970,883	-	176,970,883	100	2,616,044,467	-	616,044,467	100
<b>61 BURNED</b>								
62 UNITS (MMBTU)	41,776,243	41,226,799	549,444	1	665,984,354	605,796,620	60,187,734	10
63 U. COST (\$/MMBTU)	4.2323	4.2994	(0.0671)	(1.6000)	3.9292	4.0267	(0.0975)	(2.4000)
64 AMOUNT (\$)	176,811,097	177,251,491	(440,394)	(0)	2,616,760,437	2,439,346,747	177,413,690	7
<b>65 ENDING INVENTORY</b>								
66 UNITS (MMBTU)	3,418,979	-	3,418,979	100	3,418,979	-	3,418,979	100
67 U. COST (\$/MMBTU)	2.4109	-	2.4109	100.0000	2.4109	-	2.4109	100.0000
68 AMOUNT (\$)	8,242,846	-	8,242,846	100	8,242,846	-	8,242,846	100
69 OTHER USAGE (\$)								
70 DAYS SUPPLY								
<b>71 BURNED</b>	<b>NUCLEAR</b>							
72 UNITS (MMBTU)	28,730,348	27,623,065	1,107,283	4	303,402,743	301,316,767	2,085,976	1
73 U. COST (\$/MMBTU)	0.5032	0.5151	(0.0119)	(2.3000)	0.5272	0.5402	(0.0130)	(2.4000)
74 AMOUNT (\$)	14,457,915	14,227,292	230,623	2	159,950,571	162,767,092	(2,816,521)	(2)
<b>75 BURNED</b>	<b>PROPANE</b>							
76 UNITS (GAL)	-	-	-	100	2,088	-	2,088	100
77 UNIT COST (\$/GAL)	-	-	-	100.0000	1.4602	-	1.4602	100.0000
78 AMOUNT (\$)	-	-	-	100	3,049	-	3,049	100
<b>LINES 9 &amp; 23 EXCLUDE</b>	-	<b>BARRELS,</b>	<b>\$</b>	-	<b>CURRENT MONTH AND</b>	<b>30,000</b>	<b>BARRELS,</b>	<b>\$ 1,367,716</b>
<b>PERIOD-TO-DATE.</b>								
<b>LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF</b>	<b>\$</b>				<b>CURRENT MONTH AND</b>		<b>PERIOD-TO-DATE.</b>	

**SCHEDULE A - NOTES  
DEC 2019**

<b>HEAVY OIL</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>ADJUSTMENTS EXPLANATION</b>
		RIVIERA - FUELS RECEIVABLE - QUALITY/ADJ SANFORD - FUELS RECEIVABLE - BARGE BOTTOMS MANATEE - NON RECOVERABLE - TANK BOTTOMS SANFORD - FUELS RECEIVABLE - SALE OF FUEL FT. MYERS - FUELS RECEIVABLE - BARGE BOTTOMS PORT EVERGLADES - FUELS RECEIVABLE - QUALITY/ADJ CANAVERAL - FUELS RECEIVABLE - SALE TURKEY POINT FOS - FUELS RECEIVABLE - SALE OF FUEL MANATEE - FUELS RECEIVABLE - SALE OF FUEL TURKEY POINT FOSSIL - FUELS RECEIVABLE - QUALITY/ADJ MARTIN - FUELS RECEIVABLE - QUALITY/ADJ
		RIVIERA - TEMP/CAL ADJUSTMENT SANFORD - FUEL SALE-LFARS
		SANFORD - TEMP/CAL ADJUSTMENT-SAP SANFORD -NON-REC INVENTORY ADJ FT. MYERS - TEMP/CAL ADJUSTMENT FT/ MYERS - INVENTORY ADJUSTMENT
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-LFARS PORT EVERGLADES - TEMP/CAL ADJUSTMENT-SAP CANAVERAL - TEMP/CAL ADJUSTMENT CANAVERAL - NON-REC INVENTORY ADJ
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-LFARS TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-SAP TURKEY POINT FOSSIL - NON-REC INVENTORY ADJ
615	\$44,889.11	MANATEE - TEMP/CAL ADJUSTMENT-LFARS MANATEE - TEMP/CAL ADJUSTMENT-SAP MANATEE - NON-REC INVENTORY ADJ MARTIN - TEMP/CAL ADJUSTMENT-LFARS MARTIN - TEMP/CAL ADJUSTMENT-SAP MARTIN - NON-REC INVENTORY ADJ
<b>615</b>	<b>\$44,889.11</b>	<b>TOTAL-LFARS</b>
<b>0</b>	<b>\$0.00</b>	<b>TOTAL-SAP</b>
<b>\$ 615</b>	<b>\$44,889.11</b>	<b>TOTAL</b>
<b>COAL</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>NOTES ON COAL</b>
0		SCHERER COAL CAR DEPRECIATION
<b>GAS</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>NOTES ON GAS/CTGT #2 OIL</b>
		NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)  NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLs)

**SCHEDULE A - NOTES**

**SCHERER 4**

Month/Year	FPL's MMBTU Adjustment	FPL's \$ Adjustment
Jan-19	98,131	\$ 234,640.66
Feb-19	-	-
Mar-19	-	-
Apr-19	(68,255)	\$ (173,402.59)
May-19	-	-
Jun-19	-	-
Jul-19	(155,531)	(396,167.29)
Aug-19	-	-
Sep-19	-	-
Oct-19	(86,626)	(226,754.19)
Nov-19	-	-
Dec-19	-	-



POWER SOLD  
FLORIDA POWER & LIGHT COMPANY

SCHEDULE: A6

FOR THE MONTH OF: December 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(5) * Col(7))	Total Cost (\$) (Col(5) * Col(8))	Gain from Off System Sales (\$)
1	<u>Other Actual</u>								
2	Gross Gain from off System Sales \$								1,939,408
4	Third-Party Transmission Costs								(13,905)
5	Variable Power Plant O&M Costs Attributable to Sales								(137,428)
6	Net Gain from off System Sales (\$)								1,788,075
7									
8	<u>Other Estimate</u>								
9	Gain from off System Sales \$								2,226,670
10	Variable Power Plant O&M Costs Attributable to Sales								(185,884)
11	Total								2,040,786
12									
13	<u>Current Month</u>								
14	Actual		286,482	286,482	1.312	2.203	3,757,953	6,311,336	1,788,075
15	Estimate		338,765	338,765	1.560	2.447	5,285,334	8,288,787	2,040,786
16	Difference		(52,283)	(52,283)	(0.248)	(0.244)	(1,527,381)	(1,977,451)	(252,711)
17	Difference (%)		(15.4%)	(15.4%)	(15.9%)	(10.0%)	(28.9%)	(23.9%)	(12.4%)
18									
19	<u>Period To Date</u>								
20	Actual		3,154,258	3,154,258	1.737	2.789	54,775,689	87,969,100	22,200,627
21	Estimate		2,964,759	2,964,759	1.759	2.725	52,136,444	80,802,958	20,059,575
22	Difference		189,499	189,499	(0.022)	0.063	2,639,245	7,166,142	2,141,052
23	Difference (%)		6.4%	6.4%	(1.2%)	2.3%	5.1%	8.9%	10.7%
24									
25									
26									
27									
28									
29									
30									

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

SCHEDULE: A7

FOR THE MONTH OF: December 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PURCHASED FROM	Type & Schedule	KWH Purchased (000)	Adj KWH Purchased (000)	Total KWH Purchased (000)	KWH for Firm (000)	Adj KWH for Firm (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	\$ for Fuel Adj	Adj \$ for Fuel Adj	Total \$ for Fuel Adj ((Col(8)+Col(9)))
1	<u>Estimated</u>											
2	St Lucie Reliability		44,289	0	44,289	44,289	0	44,289	0.542	\$239,986	\$0	\$239,986
3	OUC PPA	PPA	720	0	720	720	0	720	3.453	\$24,860	\$0	\$24,860
4	Solid Waste Authority 40MW	PPA	3,720	0	3,720	3,720	0	3,720	2.724	\$101,318	\$0	\$101,318
5	Solid Waste Authority 70MW	PPA	51,336	0	51,336	51,336	0	51,336	3.898	\$2,001,186	\$0	\$2,001,186
6	Total Estimated		100,065	0	100,065	100,065	0	100,065	2.366	\$2,367,349	\$0	\$2,367,349
7												
8	<u>Actual</u>											
9	FMPA (SL 2)	SL 2	33,104	55	33,159	33,104	55	33,159	0.619	\$203,359	\$1,780	\$205,139
10	OUC (SL 2)	SL 2	22,892	38	22,930	22,892	38	22,930	0.824	\$153,423	\$35,622	\$189,045
11	Solid Waste Authority 40MW	PPA	31,689	0	31,689	31,689	0	31,689	1.435	\$454,725	\$0	\$454,725
12	Solid Waste Authority 70MW	PPA	46,504	0	46,504	46,504	0	46,504	3.225	\$1,500,148	(\$233)	\$1,499,915
13	Total Actual		134,189	93	134,282	134,189	93	134,282	1.749	\$2,311,655	\$37,169	\$2,348,824

NOTE: GAS RECEIVED UNDER GAS TOLLING AGREEMENTS HAS BEEN INCLUDED IN FUEL EXPENSE ON SCHEDULE A3

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

SCHEDULE: A7

FOR THE MONTH OF: December 2019

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASED FROM	Total KWH Purchased (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	Total \$ for Fuel Adj ((Col(8)+Col(9)))
1	<u>Current Month</u>				
2	Actual	134,282	134,282	1.749	\$2,348,824
3	Estimate	100,065	100,065	2.366	\$2,367,349
4	Difference	34,217	34,217	(0.6166)	(\$18,525)
5	Difference (%)	34.2%	34.2%	(26.1%)	(0.8%)
6					
7	<u>Year to Date</u>				
8	Actual	1,636,731	1,636,731	1.937	\$31,696,719
9	Estimate	1,505,835	1,505,835	2.052	\$30,893,610
10	Difference	130,895	130,895	(0.1150)	\$803,109
11	Difference (%)	8.7%	8.7%	(5.6%)	2.6%
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ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FLORIDA POWER & LIGHT COMPANY  
 FOR THE MONTH OF: December 2019

SCHEDULE: A8

(1) (2) (3) (4) (5) (6)

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	<u>Estimated</u>				
2	Qualifying Facilities	33,984	33,984	1.730	587,840
3	Total Estimated	33,984	33,984	1.730	\$587,840
4					
5	<u>Actual</u>				
6	Broward County Resource Recovery - South QF	2,604	2,604	1.434	\$37,339
7	Broward County Resource Recovery - South AA QF	3,731	3,731	1.461	\$54,496
8	Georgia Pacific Corporation QF	876	876	1.191	\$10,434
9	Okeelanta Power Limited Partnership QF	10,152	10,152	0.766	\$77,778
10	BREVARD ENERGY, LLC QF	6,245	6,245	0.732	\$45,689
11	Tropicana Products QF	776	776	0.353	\$2,741
12	WM-Renewable LLC QF	163	163	0.010	\$17
13	WM-Renewables LLC - Naples QF	4,104	4,104	0.827	\$33,934
14	Lee County Solid Waste	7,537	7,537	0.784	\$59,094
15	Seminole Energy LLC QF	2,716	2,716	0.723	\$19,633
16	GES-PORT CHARLOTTE, L.L.C.	10	10	1.520	\$152
17	LANDFILL ENERGY SYSTEMS FLORIDA, LLC	328	328	0.709	\$2,326
18	Total Actual	39,242	39,242	0.876	\$343,633

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21 <sup>(1)</sup>NOTE: Consistent with Commission Order No. PSC-2016-0506-FOF-EI, issued in Docket No. 20160154-EI on November 2, 2016, energy and capacity costs associated with the Indiantown Cogeneration, LP (ICL) purchased power  
 22 agreement (PPA) are no longer being recovered through the Fuel or Capacity Clauses, respectively. FPL, through its ownership, which began on January 5, 2017, now has dispatch control of the ICL facility and will administer  
 23 the PPA internally.

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ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FLORIDA POWER & LIGHT COMPANY  
 FOR THE MONTH OF: December 2019

SCHEDULE: A8

(1) (2) (3) (4) (5) (6)

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(3) * Col(4))
1	<u>Current Month</u>				
2	Actual	39,242	39,242	0.876	\$343,633
3	Estimate	33,984	33,984	1.730	\$587,840
4	Difference	5,258	5,258	(0.854)	(\$244,207)
5	Difference (%)	15.5%	15.5%	(49.4%)	(41.5%)
6					
7	<u>Year to Date</u>				
8	Actual	316,446	316,446	1.759	\$5,565,507
9	Estimate	293,312	293,312	1.861	\$5,457,362
10	Difference	23,134	23,134	(0.102)	\$108,145
11	Difference (%)	7.9%	7.9%	(5.5%)	2.0%
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Florida Power & Light Company  
 Schedule A12 - Capacity Costs: Payments to Co-generators  
 Page 1 of 2

For the Month of **Dec-19**

Contract	Capacity MW	Term Start	Term End	Contract Type
Indiantown	330	12/22/1995	3/31/2020	QF
Broward South - 1991 Agreement	3.5	1/1/1993	12/31/2026	QF

QF = Qualifying Facility

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
ICL													0
BS-NEG '91	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	116,165	116,165	116,165	68,166	1,345,982
Total	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	116,165	116,165	116,165	68,166	1,345,982

Notes:

<sup>(1)</sup> Consistent with Commission Order No. PSC-2016-0506-FOF-EI, issued in Docket No. 20160154-EI on November 2, 2016, energy and capacity costs associated with the Indiantown Cogeneration, LP (ICL) purchased power agreement (PPA) are no longer being recovered through the Fuel or Capacity Clauses, respectively. FPL, through its ownership, which began on January 5, 2017, now has dispatch control of the ICL facility and will administer the PPA internally.

Florida Power & Light Company  
 Schedule A12 - Capacity Costs: Payments to Non-cogenerators  
 Page 2 of 2

For the Month of Dec-19

<u>Contract</u>	<u>Counterparty</u>	<u>Identification</u>	<u>Contract Start Date</u>	<u>Contract End Date</u>
1	JEA - SJRPP	Other Entity	April, 1982	January 4, 2018
2	Solid Waste Authority - 40 MW	Other Entity	January, 2012	March 31, 2032
3	Solid Waste Authority - 70 MW	Other Entity	July, 2015	May 31, 2034
4	Orlando Utilities Commission OP-CAP	Other Entity	December 17, 2018	December 31, 2020

**2019 Capacity in MW**

<u>Contract</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
1												
2	40	40	40	40	40	40	40	40	40	40	40	40
3	70	70	70	70	70	70	70	70	70	70	70	70
4	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>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Total	1,910,150	1,907,896	1,910,150	1,910,150	2,180,125	2,243,700	2,243,700	2,241,689	2,243,700	2,070,772	2,049,600	2,048,935

Year-to-date Short Term Capacity Payments	24,960,567 <sup>(1)</sup>
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(1) Total capacity costs 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.

FLORIDA POWER & LIGHT COMPANY

Docket No. 20200001-EI

Date: January 21, 2020

<b><u>List of Acronyms and Abbreviations</u></b>	
BBLS	Barrels
BTU	British Thermal Units
FMPA	Florida Municipal Power Agency
FPL	Florida Power & Light Company
GPIF	Generating Performance Incentive Factor
kWh	Kilowatt Hour
MCF	Million cubic feet
MMBTU	Million British Thermal Units
MW	Megawatt
MWh	Megawatt Hour
OS	Off-system Sales
FCBBS	Florida Cost Based Broker System
OUC	Orlando Utilities Commission
PEEC	Port Everglades Energy Center
PPA	Purchased Power Agreement
QF	Qualifying Facilities
SJRPP	St. Johns River Power Park
SL	St. Lucie
UPS	Unit Power Sales Agreement
WCEC	West County Energy Center







FLORIDA POWER LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2019													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Indian River PV Solar</u>												
2	Solar		157,633					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	74.5		24.2	N/A	24.2	N/A						
4													
5	<u>Indiantown FPL <sup>(6)</sup></u>												
6	Coal		-8,455					0	N/A	0	0	0.0000	0.00
7	Gas		0					0	N/A	0	84,420	0.0000	0.00
8	Plant Unit Info	330		-0.3	100.0	0.0	0						
9													
10	<u>Interstate PV Solar</u>												
11	Solar		137,259					N/A	N/A	N/A	N/A	N/A	N/A
12	Plant Unit Info	75		21.0	100.0	21.0	N/A						
13													
14	<u>Lauderdale 1-12</u>												
15	Light Oil		0					0	N/A	0	0	0.0000	0.00
16	Gas		312					2,846	1.024	2,913	12,307	3.9446	4.32
17	Plant Unit Info	57		0.0	98.4	0.0	9,337						
18													
19	<u>Lauderdale 6A</u>												
20	Light Oil		440					817	5.764	4,709	63,157	14.3539	77
21	Gas		64,913					659,653	1.025	676,341	2,511,646	3.8692	3.81
22	Plant Unit Info	214		3.2	98.0	76.7	10,421						
23													
24	<u>Lauderdale 6B</u>												
25	Light Oil		310					517	5.764	2,980	39,967	12.8926	77.31
26	Gas		68,619					705,472	1.025	723,400	2,654,758	3.8688	3.76
27	Plant Unit Info	214		3.4	98.1	76.7	10,538						
28													
29	<u>Lauderdale 6C</u>												
30	Light Oil		118					221	5.764	1,274	17,090	14.4830	77.33
31	Gas		82,202					851,791	1.025	873,489	3,247,541	3.9507	3.81
32	Plant Unit Info	214		4.1	98.2	76.7	10,626						
33													
34	<u>Lauderdale 6D</u>												
35	Light Oil		104					220	5.764	1,268	17,012	16.3576	77.33
36	Gas		91,381					949,476	1.026	973,965	3,572,924	3.9099	3.76
37	Plant Unit Info	214		4.5	96.5	76.7	10,660						

FLORIDA POWER LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2019													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1													
2	<u>Lauderdale 6E</u>												
3	Light Oil		156					343	5.764	1,977	26,522	17.0014	77.32
4	Gas		113,339					1,170,634	1.026	1,200,739	4,379,711	3.8643	3.74
5	Plant Unit Info	214		5.6	98.6	76.7	10,597						
6													
7	<u>Loggerhead PV Solar</u>												
8	Solar		155,527					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	74.5		23.8	N/A	23.8	N/A						
10													
11	<u>Manatee 1</u>												
12	Heavy Oil		56,070					98,600	6.329	624,040	7,196,514	12.8349	72.99
13	Gas		1,240,810					14,459,217	1.025	14,823,908	56,026,484	4.5153	3.87
14	Plant Unit Info	786		18.7	95.4	32.0	11,912						
15													
16	<u>Manatee 2</u>												
17	Heavy Oil		51,856					90,388	6.329	572,068	6,597,236	12.7222	72.99
18	Gas		1,202,808					13,852,603	1.025	14,203,738	53,315,727	4.4326	3.85
19	Plant Unit Info	786		18.1	92.7	32.6	11,777						
20													
21	<u>Manatee 3</u>												
22	Light Oil		0					0	N/A	0	0	0.0000	0.00
23	Gas		7,871,155					53,065,847	1.025	54,374,480	215,521,865	2.7381	4.06
24	Plant Unit Info	1,223		74.7	94.3	75.2	6,908						
25													
26	<u>Manatee PV Solar</u>												
27	Solar		164,300					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	74.5		25.2	N/A	25.2	N/A						
29													
30	<u>Martin 1</u>												
31	Heavy Oil		-1,151					1	6.309	8	91	(0.0079)	75.45
32	Gas		-1,151					0	N/A	0	0	0.0000	0.00
33	Plant Unit Info	0		-0.4	100.0	0.0	N/A						
34													
35	<u>Martin 2</u>												
36	Heavy Oil		-927					1	6.309	8	91	(0.0098)	75.45
37	Gas		-927					0	N/A	0	0	0.0000	0.00



FLORIDA POWER LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2019													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		16,337					20,206	5.917	119,559	2,415,501	14.7855	120
3	Gas		6,423,590					41,448,266	1.025	42,483,714	166,211,641	2.5875	4.01
4	Plant Unit Info	1,305		57.1	89.1	58.5	6,615						
5													
6	<u>Sanford 4</u>												
7	Gas		5,134,624					37,491,050	1.026	38,468,281	151,435,394	2.9493	4.04
8	Plant Unit Info	1,052		56.9	94.4	60.9	7,492						
9													
10	<u>Sanford 5</u>												
11	Gas		3,351,598					24,187,280	1.027	24,837,363	95,578,390	2.8517	3.95
12	Plant Unit Info	1,132		35.9	62.3	57.1	7,411						
13													
14	<u>Scherer 4</u>												
15	Light Oil		13,927					1,401	5.817	8,150	121,590	0.8731	86.79
16	Coal <sup>(1)(5)</sup>		2,496,652					28,631,872	-	28,631,872	74,236,959	2.9735	2.59
17	Plant Unit Info <sup>(3)(4)</sup>	632		53.0	98.7	53.6	11,408						
18													
19	<u>Space Coast</u>												
20	Solar		16,554					N/A	N/A	N/A	N/A	N/A	N/A
21	Plant Unit Info	10		18.9	N/A	18.9	N/A						
22													
23	<u>St Lucie 1</u>												
24	Nuclear		6,088,656					63,243,021	-	63,243,021	35,279,697	0.5794	0.56
25	Plant Unit Info	990		70.9	70.1	101.0	10,387						
26													
27	<u>St Lucie 2</u>												
28	Nuclear		7,560,113					90,198,786	-	90,198,786	43,992,568	0.5819	0.49
29	Plant Unit Info	848		102.7	100.0	102.7	11,931						
30													
31	<u>Sunshine Gateway PV Solar</u>												
32	Solar		145,719					N/A	N/A	N/A	N/A	N/A	N/A
33	Plant Unit Info	N/A		22.3	N/A	22.3	N/A						
34													
35	<u>Sweet Bay ST Solar <sup>(7)</sup></u>												
36	Solar		4					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	N/A		0.0	N/A	0.0	N/A						





FLORIDA POWER LIGHT COMPANY  
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

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SCHEDULE A4: YEAR TO DATE 2019

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(1) (2) (3)

Line No.	A4.1 YTD Schedule	FPL
1	System Totals:	
2	BBLs	392,948
3	MCF	651,359,136
4	MMBTU (Coal - Scherer)	28,631,872
5	MMBTU (Nuclear)	303,397,508
6	-----	
7	Average Net Heat Rate (BTU/KWH)	7,916
8	Fuel Cost Per KWH (Cents/KWH)	2.2698
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ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FLORIDA POWER AND LIGHT COMPANY  
 SCHEDULE A8: YEAR TO DATE 2019

SCHEDULE: A8

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	<u>Actual</u>				
2	Broward County Resource Recovery - South QF	31,863	31,863	1.816	\$578,512
3	Broward County Resource Recovery - South AA QF	43,569	43,569	1.773	\$772,422
4	Georgia Pacific Corporation QF	7,406	7,406	1.833	\$135,738
5	Okeelanta Power Limited Partnership QF	36,577	36,577	1.544	\$564,731
6	BREVARD ENERGY, LLC QF	39,951	39,951	1.755	\$701,020
7	Tropicana Products QF	9,417	9,417	1.812	\$170,613
8	WM-Renewable LLC QF	7,693	7,693	1.897	\$145,929
9	WM-Renewables LLC - Naples QF	25,774	25,774	1.744	\$449,495
10	Miami-Dade South District Water Treatment	45,255	45,255	1.890	\$855,259
11	Lee County Solid Waste	51,655	51,655	1.744	\$900,614
12	Seminole Energy LLC QF	14,431	14,431	1.708	\$246,493
13	GES-PORT CHARLOTTE, L.L.C.	597	597	1.102	\$6,581
14	LANDFILL ENERGY SYSTEMS FLORIDA, LLC	2,257	2,257	1.688	\$38,098
15	Total Actual	316,446	316,446	1.759	\$5,565,507
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FLORIDA POWER AND LIGHT COMPANY  
ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES

SCHEDULE: A9

SCHEDULE A9: YEAR TO DATE 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	A9 Schedule YTD	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(5) * Col(6))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(5) * Col(6))	Fuel Savings (\$) (Col(9) -- Col(7))
1	<u>Actual</u>						
2	<u>Economy</u>						
3	EDF Trading North America, LLC. OS	13,649	4.546	\$620,490	6.941	\$947,375	\$326,885
4	Energy Authority, The OS	42,185	4.538	\$1,914,176	6.900	\$2,910,961	\$996,785
5	Exelon Generation Company, LLC. OS	157,466	4.434	\$6,982,659	6.804	\$10,713,564	\$3,730,904
6	Jacksonville OS	0	0.000	\$0	0.000	\$0	\$0
7	Morgan Stanley Capital Group, Inc. OS	39,418	4.170	\$1,643,625	6.636	\$2,615,706	\$972,080
8	Oglethorpe Power Corporation OS	1,700	1.359	\$23,100	2.592	\$44,063	\$20,963
9	Orlando Utilities Commission OS	3,175	4.395	\$139,550	6.287	\$199,619	\$60,069
10	Rainbow Energy Marketing Corp. OS	98,320	4.407	\$4,333,333	7.102	\$6,982,926	\$2,649,594
11	Seminole Electric Cooperative, Inc. OS	14,400	5.700	\$820,800	9.199	\$1,324,656	\$503,856
12	Southern Company Services, Inc. OS	70,076	5.154	\$3,611,876	8.968	\$6,284,736	\$2,672,860
13	Tallahassee, City of OS	25	1.278	\$320	1.595	\$399	\$79
14	Tampa Electric Company OS	14,913	4.950	\$738,220	8.185	\$1,220,597	\$482,378
15	Duke Energy Florida, LLC OS	21,000	6.209	\$1,303,922	8.318	\$1,746,835	\$442,913
16	Brookfield Energy Marketing LP	890	5.641	\$50,204	6.801	\$60,533	\$10,329
17	Macquarie Energy LLC	47,230	4.659	\$2,200,547	7.527	\$3,554,943	\$1,354,397
18	Westar Energy, Inc. OS	1,650	5.679	\$93,703	8.337	\$137,561	\$43,858
19	Mercuria Energy America Inc. OS	25,090	4.219	\$1,058,656	6.796	\$1,705,172	\$646,516
20	Subtotal Economy	<u>551,187</u>	4.633	<u>\$25,535,179</u>	7.339	<u>\$40,449,646</u>	<u>\$14,914,467</u>
21	Subtotal Actual	<u>551,187</u>	4.633	<u>\$25,535,179</u>	7.339	<u>\$40,449,646</u>	<u>\$14,914,467</u>
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