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September 20, 2019

## -VIA ELECTRONIC FILING -

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

**Re:** Docket No. 20190001-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 August 2019.

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

Sincerely,

s/ Maria J. Moncada Maria J. Moncada

Attachments

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

Florida Power & Light Company

## **CERTIFICATE OF SERVICE**

## **Docket No. 20190001-EI**

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

by electronic service on this 20th day of September 2019 to the following:

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# FLORIDA POWER & LIGHT COMPANY COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

FOR THE MONTH OF: August 2019

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14)

Line Dollars MWH Cents/KWH

Line	A1 Schedule	Dollars				MWH				Cents/KWH			
No.	A1 Scriedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3)	242,828,562	235,472,852	7,355,710	3.1%	12,331,022	12,126,271	204,751	1.7%	1.9692	1.9418	0.0274	1.4%
2	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	257,232	157,683	99,549	63.1%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	N/A
3	Coal Cars Depreciation Return	0	0	0	N/A	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	N/A
4	Fuel Costs of Stratified Sales	(3,740,146)	(2,743,512)	(996,633)	36.3%	(171,838)	(121,808)	(50,030)	41.1%	2.1766	2.2523	(0.0758)	(3.4%)
5	Adjustments to Fuel Cost (A2)	(61,434)	21,041	(82,475)	(392.0%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	TOTAL COST OF GENERATED POWER	239,284,214	232,908,064	6,376,150	2.7%	12,159,184	12,004,463	154,721	1.3%	1.9679	1.9402	0.0277	1.4%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	1,945,537	2,724,071	(778,534)	(28.6%)	119,154	117,821	1,333	1.1%	1.6328	2.3120	(0.6792)	(29.4%)
8	Energy Cost of Economy/OS Purchases (A9)	63,539	2,823,480	(2,759,941)	(97.7%)	2,553	85,560	(83,007)	(97.0%)	2.4888	3.3000	(0.8112)	(24.6%)
9	Energy Payments to Qualifying Facilities (A8)	374,847	401,952	(27,105)	(6.7%)	23,424	21,726	1,698	7.8%	1.6003	1.8501	(0.2498)	(13.5%)
10	TOTAL COST OF PURCHASED POWER	2,383,923	5,949,503	(3,565,580)	(59.9%)	145,131	225,107	(79,976)	(35.5%)	1.6426	2.6430	(1.0004)	(37.9%)
11	TOTAL AVAILABLE (LINE 6+10)	241,668,137	238,857,567	2,810,570	1.2%	12,304,315	12,229,570	74,745	0.6%	1.9641	1.9531	0.0110	0.6%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(4,560,351)	(2,723,552)	(1,836,799)	67.4%	(238,670)	(111,600)	(127,070)	113.9%	1.9107	2.4405	(0.5298)	(21.7%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(294,949)	(272,625)	(22,324)	8.2%	(54,787)	(51,706)	(3,081)	6.0%	0.5384	0.5273	0.0111	2.1%
15	Gains from Off-System Sales (A6)	(1,962,658)	(1,072,352)	(890,306)	83.0%	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	(6,817,958)	(4,068,528)	(2,749,430)	67.6%	(293,457)	(163,306)	(130,151)	79.7%	2.3233	2.4913	(0.1680)	(6.7%)
17	Incremental Personnel, Software, and Hardware Costs	48,540	44,148	4,392	9.9%	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)	155,136	72,540	82,596	113.9%	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)	(1,659)	(55,614)	53,955	(97.0%)	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) (1)	202,016	61,074	140,942	230.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20)	235,052,195	234,850,113	202,082	0.1%	12,010,858	12,066,264	(55,406)	(0.5%)	1.9570	1.9463	0.0107	0.5%
22													
23	Net Unbilled Sales (2)	(15,931)	2,804,807	(2,820,738)	(100.6%)	(814)	144,107	(144,921)	(100.6%)	(0.0001)	0.0247	(0.0248)	(100.4%)
24	T & D Losses (2)	11,195,556	10,541,051	654,505	6.2%	572,077	541,584	30,493	5.6%	0.0980	0.0927	0.0053	5.7%
25	Company Use (2)	227,689	261,121	(33,432)	(12.8%)	11,635	13,416	(1,781)	(13.3%)	0.0020	0.0023	(0.0003)	(12.9%)
26	SYSTEM SALES KWH	235,052,195	234,850,113	202,082	0.1%	11,427,960,024	11,367,156,585	60,803,439	0.5%	2.0568	2.0660	(0.0092)	(0.4%)
27	Wholesale Sales KWH (excluding Stratified Sales)	11,881,371	10,342,400	1,538,971	14.9%	577,658,348	500,590,058	77,068,290	15.4%	2.0568	2.0660	(0.0092)	(0.4%)
28	Jurisdictional KWH Sales	223,170,824	224,507,713	(1,336,889)	(0.6%)	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	2.0568	2.0660	(0.0092)	(0.4%)
29	Jurisdictional Loss Multiplier									1.00139	1.00139	0.00000	N/A
30	Jurisdictional KWH Sales Adjusted for Line Losses	223,481,031	224,819,779	(1,338,748)	(0.6%)	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	2.0597	2.0689	(0.0092)	(0.4%)
31	TRUE-UP	9,311,710	9,311,710	0	N/A	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	0.0858	0.0857	0.0001	0.1%
32	TOTAL JURISDICTIONAL FUEL COST	232,792,741	234,131,489	(1,338,748)	(0.6%)	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	2.1455	2.1546	(0.0091)	(0.4%)
33	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
34	Fuel Factor Adjusted for Taxes									2.1470	2.1562	(0.0092)	(0.4%)
35	GPIF <sup>(3)</sup>	488,162	488,162	0	N/A	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	0.0045	0.0045		N/A
36	Incentive Mechanism (FPL Portion) (4)	183,712	183,712	0	N/A	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	0.0017	0.0017	0.0000	0.1%
37	Fuel Factor Including GPIF and Incentive Mechanism									2.1532	2.1624	(0.0092)	(0.4%)
38	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.153	2.162	(0.009)	(0.4%)

<sup>40 (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

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<sup>41 (2)</sup> For Informational Purposes Only

<sup>42</sup>  $^{(3)}$  Generating Performance Incentive Factor is (\$5,857,941 / 12) - See Order No. PSC-2018-0610-FOF-EI

<sup>43 (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 COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

FOR THE YEAR TO DATE PERIOD ENDING: August 2019

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)(14) Line Dollars MWH Cents/KWH A1.1 Schedule No. Estimated Diff Amount Diff % Actual Estimated Diff Amount Diff % Actual Estimated Diff Amount Diff % Actual Fuel Cost of System Net Generation (A3) 1,964,535,215 1,933,017,065 31,518,150 1.6% 84,860,781 84,205,876 654,905 2.3150 2.2956 0.0194 0.8% Rail Car Lease (Cedar Bay/Indiantown/SJRPP) 2 2,296,467 2,178,079 118,388 5.4% N/A N/A N/A N/A N/A N/A N/A N/A Coal Cars Depreciation Return 3 0 0 0.0% N/A N/A N/A N/A N/A N/A N/A N/A Fuel Costs of Stratified Sales (22,098,145) (20,591,546) (1,506,599)7.3% (907,316) (832,644)(74,672)9.0% 2.4356 2.4730 (0.0375)(1.5%)Adjustments to Fuel Cost (A2) (1,632,254) (1,977,868)(345,614) 21.2% N/A N/A N/A N/A N/A N/A N/A N/A 1,912,971,344 TOTAL COST OF GENERATED POWER 1,942,755,669 29,784,325 1.6% 83,953,465 83,373,232 580,233 0.7% 2.3141 2.2945 0.0196 0.9% Fuel Cost of Purchased Power (Exclusive of Economy) (A7) 20,846,920 21,418,092 (571,172) (2.7%)1,126,518 1,096,940 29,578 2.7% 1.8506 1.9525 (0.1020)(5.2%)Energy Cost of Economy/OS Purchases (A9) 20,216,503 21,584,333 (1,367,830)(6.3%)432,823 504,791 (71,968)(14.3%)4.6708 4.2759 0.3950 9.2% Energy Payments to Qualifying Facilities (A8) 9 3,700,984 1.9186 1.9514 3.564.328 136,656 3.8% 192.899 182,657 10.242 5.6% (0.0328)(1.7%)10 TOTAL COST OF PURCHASED POWER 44,764,407 46,566,752 (1,802,345)(3.9%)1,752,240 1,784,387 (32, 147)(1.8%)2.5547 2.6097 (0.0550)(2.1%)11 TOTAL AVAILABLE (LINE 6+10) 1,987,520,076 1,959,538,096 27,981,980 1.4% 85,705,705 85,157,619 548,086 0.6% 2.3190 2.3011 0.0179 0.8% 12 13 Fuel Cost of Economy and Other Power Sales (A6) (39,148,802) (36,785,739) (2,363,063)6.4% (1,971,427) (1,813,931)(157,496)8.7% 1.9858 2.0280 (0.0421)(2.1%)14 Fuel Cost of Unit Power Sales (SL2 Partpts) (A6) (1,798,026) (1,655,703) (142,323) 8.6% (331,839) (308,851) (22,988)7.4% 0.5418 0.5361 0.0058 1.1% Gains from Off-System Sales (A6) 15 (16,011,806) 5.3% N/A (16,864,080) (852,274) N/A N/A N/A N/A N/A N/A N/A TOTAL FUEL COST AND GAINS OF POWER SALES 16 8.5% 2.5652 (0.0552)(57,810,908) (54,453,248) (3,357,660)6.2% (2,303,266)(2,122,782)(180,484)2.5100 (2.2%)Incremental Personnel, Software, and Hardware Costs 358,539 351,921 6,617 1.9% N/A N/A N/A N/A N/A N/A N/A N/A Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6) 1,281,428 18 1.179.055 102.372 8.7% N/A N/A N/A N/A N/A N/A N/A N/A Variable Power Plant O&M Avoided due to Economy Purchases 19 (Per A9) (281, 335)(328,114)46,779 (14.3%)N/A N/A N/A N/A N/A N/A N/A N/A Incremental Optimization Costs (Line 17+Line 18+Line19) (1) 1,358,632 20 1,202,863 155,769 12.9% N/A N/A N/A N/A N/A N/A N/A N/A ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 2.3154 21 1,931,067,799 1,906,287,711 24.780.088 1.3% 83,402,439 83,034,837 367,602 0.4% 2.2958 0.0196 0.9% 22 Net Unbilled Sales (2) 23 42,413,979 45,382,040 (2,968,061) (6.5%)1,831,821 1,976,742 (144,921) (7.3%)0.0550 0.0591 (0.0041)(6.9%)24 T & D Losses (2) 100,687,785 94,950,814 5,736,971 4,348,613 4,135,849 212,764 5.1% 0.1305 0.1236 0.0070 5.6% 6.0% Company Use (2) 25 1,867,093 1,892,187 (25,094)(1.3%)80.638 82,419 (1,781)(2.2%)0.0024 0.0025 (0.0000)(1.7%)26 SYSTEM SALES KWH 2.4809 1,931,067,799 1,906,287,711 24,780,088 1.3% 77,141,367,173 76,839,827,428 301,539,745 0.4% 2.5033 0.0224 0.9% 27 Wholesale Sales KWH (excluding Stratified Sales) 94,077,893 89,573,498 4,504,395 5.0% 3,767,023,103 3,592,139,319 174,883,784 4.9% 2.5033 2.4809 0.0224 0.9% 28 Jurisdictional KWH Sales 1,836,989,906 1,816,714,213 20,275,693 73,374,344,070 73,247,688,109 126,655,961 0.2% 2.5033 2.4809 0.0224 0.9% 1.1% 29 Jurisdictional Loss Multiplier 1.00139 1.00139 0.00000 N/A 30 Jurisdictional KWH Sales Adjusted for Line Losses 1,839,543,322 1,819,239,446 20,303,876 1.1% 73,374,344,070 73,247,688,109 126,655,961 0.2% 2.5071 2.4837 0.0234 0.9% 31 TRUE-UP 74,493,680 74,493,680 0 N/A 73,374,344,070 73,247,688,109 126,655,961 0.2% 0.1015 0.1017 (0.0002)(0.2%)TOTAL JURISDICTIONAL FUEL COST 32 1,914,037,002 1,893,733,126 20,303,876 1.1% 73,374,344,070 73,247,688,109 126,655,961 0.2% 2.6086 2.5854 0.0232 0.9% Revenue Tax Factor 33 1.00072 1.00072 0.00000 N/A 34 Fuel Factor Adjusted for Taxes 2.6105 2.5872 0.0232 0.9% 35 GPIF (3) N/A 73.374.344.070 73.247.688.109 3.905.296 3.905.296 Ω 126,655,961 0.2% 0.0053 0.0053 (0.0000)(0.2%)Incentive Mechanism (FPL Portion) (4) 36 N/A 73,374,344,070 73,247,688,109 1,469,699 1,469,699 126,655,961 0.2% 0.0020 0.0020 (0.0000)(0.2%)37 Fuel Factor Including GPIF and Incentive Mechanism 2.6178 2.5946 0.0232 0.9% FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH 38 2.618 2.595 0.023 0.9%

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<sup>40 (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>41 (2)</sup> For Informational Purposes Only

<sup>42 (3)</sup> Generating Performance Incentive Factor is (\$5,857,941 / 12) - See Order No. PSC-2018-0610-FOF-EI

<sup>43 (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

FOR THE MONTH OF: August 2019

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

Line			Current M	onth	1		Year To	Date	
No.	A2 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions			•	-	•	•	•	
2	Fuel Cost of System Net Generation	242,828,562	235,472,852	7,355,710	3.1%	1,964,535,216	1,933,017,065	31,518,151	1.6%
3	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	257,232	157,683	99,549	63.1%	2,296,467	2,178,079	118,388	5.4%
4	Fuel Cost of Power Sold (Per A6)	(4,855,300)	(2,996,176)	(1,859,124)	62.0%	(40,946,830)	(38,441,443)	(2,505,387)	6.5%
5	Gains from Off-System Sales (Per A6)	(1,962,658)	(1,072,352)	(890,306)	83.0%	(16,864,081)	(16,011,806)	(852,275)	5.3%
6	Fuel Cost of Stratified Sales	(3,740,146)	(2,743,512)	(996,633)	36.3%	(22,098,145)	(20,591,546)	(1,506,599)	7.3%
7	Fuel Cost of Purchased Power (Per A7)	1,945,537	2,724,071	(778,534)	(28.6%)	20,846,920	21,418,092	(571,172)	(2.7%)
8	Energy Payments to Qualifying Facilities (Per A8) (5)	374,924	401,952	(27,028)	(6.7%)	3,701,062	3,564,329	136,733	3.8%
9	Energy Cost of Economy Purchases (Per A9)	63,539	2,823,480	(2,759,941)	(97.7%)	20,216,504	21,584,333	(1,367,829)	(6.3%)
10	Total Fuel Costs & Net Power Transactions	\$234,911,690	\$234,767,999	\$143,692	0.1%	\$1,931,687,113	\$1,906,717,105	\$24,970,008	1.3%
11	-				_				
12	Incremental Optimization Costs (1)								
13	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	48,540	44,148	4,392	9.9%	358,539	351,921	6,618	1.9%
14	Sales (Per A6) Variable Power Plant O&M Avoided due to Economy	155,136	72,540	82,596	113.9%	1,281,428	1,179,055	102,373	8.7%
15	Purchases (Per A9)	(1,659)	(55,614)	53,955	(97.0%)	(281,335)	(328,114)	46,779	(14.3%)
16	Total	202,016	61,074	140,942	230.8%	1,358,632	1,202,863	155,769	12.9%
17									
18	Adjustments to Fuel Cost								
19	Reactive and Voltage Control Fuel Revenue	(41,815)	0	(41,815)	N/A	(794,658)	(570,874)	(223,784)	N/A
20	Inventory Adjustments	(49,336)	0	(49,336)	N/A	(249,199)	(259,185)	9,986	N/A
21	Non Recoverable Oil/Tank Bottoms	1,084	0	1,084	N/A	(1,366,632)	(1,367,717)	1,085	N/A
22	Other O&M Expense	28,633	21,041	7,592	36.1%	432,621	565,522	(132,901)	(23.5%)
23	Adjusted Total Fuel Costs & Net Power Transactions	\$235,052,273	\$234,850,113	\$202,160	0.1%	\$1,931,067,876	\$1,906,287,712	\$24,780,164	1.3%
24									
25	kWh Sales								
26	Jurisdictional kWh Sales	10,850,301,676	10,866,566,527	(16,264,851)	(0.1%)	73,374,344,070	73,247,688,109	126,655,961	0.2%
27	Sale for Resale (excluding Stratified Sales)	577,658,348	500,590,058	77,068,290	15.4%	3,767,023,103	3,592,139,319	174,883,784	4.9%
28	Sub-Total Sales	11,427,960,024	11,367,156,585	60,803,439	0.5%	77,141,367,173	76,839,827,428	301,539,745	0.4%
29	Total Sales	11,427,960,024	11,367,156,585	60,803,439	0.5%	77,141,367,173	76,839,827,428	301,539,745	0.4%
30	Jurisdictional % of Total kWh Sales (Line 26 / Line 29)	94.94522%	95.59617%	(0.65095%)	(0.7%)	N/A	N/A	N/A	N/A
31									
32	True-up Calculation								
33	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	280,559,650	277,006,524	3,553,126	1.3%	1,902,205,842	1,890,399,230	11,806,612	0.6%
34									
35	Fuel Adjustment Revenues Not Applicable to Period								
36	Prior Period True-up Collected/(Refunded) This Period	(9,311,710)	(9,311,710)	0	0.0%	(74,493,677)	(74,493,677)	0	(0.0%)
37	GPIF, Net of Revenue Taxes (2)	(487,810)	(487,811)	1	(0.0%)	(3,902,482)	(3,902,482)	0	0.0%

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

FOR THE MONTH OF: August 2019

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

Line	AO Och adala		Current M	onth		Year To Date					
No.	A2 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff		
1	Incentive Mechanism, Net of Revenue Taxes (3)	(183,580)	(183,580)	0	(0.0%)	(1,468,640)	(1,468,641)	0	(0.0%)		
2	Jurisdictional Fuel Revenues Applicable to Period	\$270,576,550	\$267,023,423	\$3,553,127	1.3%	\$1,822,341,042	\$1,810,534,430	\$11,806,612	0.7%		
3	Adjusted Total Fuel Costs & Net Power Transactions (P1, Line 23)  Adj. Total Fuel Costs & Net Power Transactions - Excluding	235,052,273	234,850,113	202,159	0.1%	1,931,067,876	1,906,287,713	24,780,163	1.3%		
4	100% Retail Items	235,052,273	234,850,113	202,160	0.1%	1,931,067,876	1,906,287,712	24,780,164	1.3%		
5	Jurisdictional Sales % of Total kWh Sales (P1, Line 30)	94.94522%	95.59617%	(0.65095%)	N/A	N/A	N/A	N/A	N/A		
6	Jurisdictional Total Fuel Costs & Net Power Transactions (4)	\$223,481,105	\$224,819,779	(\$1,338,674)	(0.6%)	\$1,839,542,368	\$1,819,238,419	\$20,303,949	1.1%		
7	True-up Provision for the Month-Over/(Under) Recovery (Ln 2 - Ln 6)	47,095,445	42,203,644	4,891,801	11.6%	(17,201,326)	(8,703,989)	(8,497,336)	97.6%		
8	Interest Provision for the Month (Line 24)	(270,039)	(280,772)	10,733	(3.8%)	(3,131,883)	(3,148,358)	16,475	(0.5%)		
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery Deferred True-up Beginning of Period - Over/(Under)	(113,717,163)	(100,333,769)	(13,383,394)	13.3%	(111,740,516)	(111,740,516)	0	0.0%		
10	Recovery	(70,653,405)	(70,653,405)	0	N/A	(70,653,405)	(70,653,405)	0	N/A		
11	Prior Period True-up (Collected)/Refunded This Period	9,311,710	9,311,710	0	0.0%	74,493,677	74,493,677	0	0.0%		
12	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 11)	(\$128,233,453)	(\$119,752,593)	(\$8,480,860)	7.1%	(\$128,233,453)	(\$119,752,591)	(\$8,480,861)	7.1%		
13											
14	Interest Provision										
15	Beginning True-up Amount (Lns 9+10)	(\$184,370,568)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
16	Ending True-up Amount Before Interest (Lns 7+9+10+11)	(\$127,963,414)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
17	Total of Beginning & Ending True-up Amount	(\$312,333,982)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
18	Average True-up Amount (50% of Line 17)	(\$156,166,991)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
19	Interest Rate - First Day Reporting Business Month	2.10000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
20	Interest Rate - First Day Subsequent Business Month	2.05000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
21	Total (Lines 19+20)	4.15000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
22	Average Interest Rate (50% of Line 21)	2.07500%	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
23	Monthly Average Interest Rate (Line 22/12)	0.17292%	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
24	Interest Provision (Line 18 x Line 23)	(\$270,039)	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>27 (\$\</sup>frac{1}{2}\$ Generating Performance Incentive Factor is ((\$5,857,941/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

<sup>28 (3)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$2,204,548/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

<sup>29 (4)</sup> Line 4 x Line 5 x 1.00139

<sup>(5)</sup> The Energy Payments to Qualifying Facilities reflected on Schedules A2 and A8 do not agree due to a non-fuel charge entry in the amount of \$77 which will be reversed in September 2019.

			F	OR THE MONTH (	DF: August 2019				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line	A3 Schedule		Current I				Year To		
No.	Fire Coat of Sustain Not Comparison (f)	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1 2	Fuel Cost of System Net Generation (\$) Heavy Oil (1)	999,296	1,854,658	(855,361)	(46.1%)	11,986,883	12,853,413	(866,530)	(6.7%)
3	Light Oil (1)	2,305,361	312,139	1,993,222	638.6%	16,852,253	11,992,199	4,860,054	40.5%
4	Coal	6,423,391	5,633,691	789,700	14.0%	49,848,752	48,346,716	1,502,036	3.1%
5	Gas <sup>(2)</sup>	218,176,448	213,811,626	4,364,822	2.0%	1,779,830,699	1,755,935,027	23,895,672	1.4%
6	Nuclear	14,924,065	13,860,739	1,063,326	7.7%	106,016,365	103,889,712	2,126,653	2.0%
7	Total	242,828,562	235,472,852	7,355,710	3.1%	1,964,534,952	1,933,017,067	31,517,885	1.6%
8	System Net Generation (MWh)	7.570	44.544	(6.020)	(47.00/)	04.704	00.040	(7.050)	(7.40/)
9 10	Heavy Oil Light Oil	7,576 21,607	14,514 1,444	(6,938) 20,162	(47.8%) 1,396.3%	91,784 186,075	98,840 140,738	(7,056) 45,336	(7.1%) 32.2%
11	Coal	207,463	196,615	10,848	5.5%	1,687,513	1,642,115	45,398	2.8%
12	Gas	9,274,623	9,149,996	124,628	1.4%	62,629,955	62,178,108	451,847	0.7%
13	Nuclear	2,623,917	2,523,667	100,250	4.0%	18,642,434	18,436,039	206,395	1.1%
14	Solar (4)	195,836	240,035	(44,199)	(18.4%)	1,623,021	1,710,036	(87,015)	(5.1%)
15	Total	12,331,022	12,126,271	204,751	1.7%	84,860,781	84,205,876	654,905	0.8%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil (1) Light Oil (1)	13,692	25,223	(11,531)	(45.7%)	164,229	175,912	(11,683)	(6.6%)
18	<b>3</b> · · ·	24,252 144,923	3,495	20,757	594.0%	171,885	122,023 1,111,870	49,862	40.9% 2.9%
19 20	Coal Gas <sup>(2)</sup>	63,899,947	131,080 63,037,578	13,843 862,369	10.6% 1.4%	1,144,382 439,733,526	435,768,336	32,512 3,965,189	0.9%
21	Nuclear	28,732,533	26,918,706	1,813,827	6.7%	203,311,687	199,684,033	3,627,654	1.8%
22	BTU Burned (MMBTU)	., . ,	-,,	,,-		,.		.,.	
23	Heavy Oil	86,656	161,424	(74,768)	(46.3%)	1,039,405	1,115,626	(76,220)	(6.8%)
24	Light Oil	140,644	20,373	120,271	590.3%	994,634	706,510	288,124	40.8%
25	Coal	2,453,280	2,228,356	224,924	10.1%	19,408,132	18,909,083	499,049	2.6%
26	Gas	65,517,733	63,037,578	2,480,155	3.9%	449,491,434	442,295,764	7,195,670	1.6%
27	Nuclear	28,732,533	26,918,706	1,813,827	6.7%	203,311,687	199,684,033	3,627,654	1.8%
28 29	Total	96,930,846	92,366,437	4,564,409	4.9%	674,245,292	662,711,016	11,534,276	1.7%
30	Generation Mix (%) Heavy Oil	0.06%	0.12%	(0.06%)	(48.7%)	0.11%	0.12%	(0.01%)	(7.9%)
31	Light Oil	0.18%	0.12%	0.16%	1,371.4%	0.11%	0.12%	0.05%	31.2%
32	Coal	1.68%	1.62%	0.06%	3.8%	1.99%	1.95%	0.04%	2.0%
33	Gas	75.21%	75.46%	(0.24%)	(0.3%)	73.80%	73.84%	(0.04%)	(0.1%)
34	Nuclear	21.28%	20.81%	0.47%	2.2%	21.97%	21.89%	0.07%	0.3%
35	Solar (4)	1.59%	1.98%	(0.39%)	(19.8%)	1.91%	2.03%	(0.12%)	(5.8%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	Fuel Cost per Unit (\$/Unit) Heavy Oil (1)				(0.70()				(0.40()
38 39	Light Oil (1)	72.9845 95.0586	73.5319 89.3227	-0.5474 5.7359	(0.7%) 6.4%	72.9888 98.0438	73.0672 98.2786	-0.0784 -0.2348	(0.1%)
40	Coal	44.3227	42.9791	1.3436	3.1%	43.5595	43.4823	0.0772	0.2%
41	Gas <sup>(2)</sup>	3.4143	3.3918	0.0225	0.7%	4.0475	4.0295	0.0180	0.4%
42	Nuclear	0.5194	0.5149	0.0045	0.9%	0.5214	0.5203	0.0012	0.2%
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil (1)	11.5318	11.4894	0.0424	0.4%	11.5324	11.5213	0.0112	0.1%
45	Light Oil (1)	16.3915	15.3212	1.0703	7.0%	16.9432	16.9739	-0.0307	(0.2%)
46	Coal Gas <sup>(2)</sup>	2.6183	2.5282	0.0901	3.6%	2.5684	2.5568	0.0116	0.5%
47		3.3300	3.3918	(0.0618)	(1.8%)	3.9597	3.9700	-0.0104	(0.3%)
48 49	Nuclear Total	0.5194 2.5052	0.5149 2.5493	0.0045 (0.0442)	0.9% (1.7%)	0.5214 2.9137	0.5203 2.9168	0.0012 -0.0032	0.2% (0.1%)
50	BTU Burned per KWH (BTU/KWH)	2.0002	2.5455	(0.0442)	(1.170)	2.5101	2.5100	0.0002	(0.170)
51	Heavy Oil	11,438	11,122	317	2.85%	11,324	11,287	37	0.3%
52	Light Oil	6,509	14,108	(7,599)	(53.9%)	5,345	5,020	325	6.5%
53	Coal	11,825	11,334	492	4.3%	11,501	11,515	(14)	(0.1%)
54	Gas	7,064	6,889	175	2.5%	7,177	7,113	64	0.9%
55	Nuclear	10,950	10,667	284	2.7%	10,906	10,831	75	0.7%
56	Total	7,861	7,617	244	3.2%	7,945	7,870	75	1.0%
57	Generated Fuel Cost per KWH (cents/KWH) Heavy Oil (1)								
58	Light Oil (1)	13.1904	12.7782	0.4122	3.23%	13.0599	13.0042	0.0556	0.4%
59 60	Coal	10.6697 3.0962	21.6156 2.8653	(10.9459) 0.2308	(50.6%) 8.1%	9.0567 2.9540	8.5209 2.9442	0.5358 0.0098	6.3% 0.3%
61	Gas <sup>(2)</sup>	2.3524	2.3367	0.2306	0.7%	2.8418	2.8240	0.0098	0.5%
62	Nuclear	0.5688	0.5492	0.0195	3.6%	0.5687	0.5635	0.0052	0.9%
63	Total	1.9692	1.9418	0.0274	1.4%	2.3150	2.2956	0.0194	0.8%
64									

<sup>65 (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>66 (2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 &</sup>lt;sup>(4)</sup> Actuals do not include Martin 8 Solar and Estimates include Martin 8 Solar

FOR THE MONTH OF: August 2019 (1) (2) (3) (4) (5) (6) (9) (11) (12)(13)(14)(8) (10)Fuel Cost Per Equivalent Average Net Fuel Heat Rate Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel Line A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) (%) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) (BTU/KWH) Factor (%) (Cents/KWH) Babcock PV Solar 1 2 Solar 11,668 N/A N/A N/A N/A N/A N/A 3 Plant Unit Info 74.5 21.1 N/A 21.1 N/A 4 Barefoot Bay PV Solar 5 Solar 13,518 N/A N/A N/A N/A N/A N/A 6 N/A 24.4 N/A Plant Unit Info 74.5 24.4 7 Blue Cypress PV Solar 8 12,850 N/A N/A N/A N/A N/A N/A Solar 9 Plant Unit Info 23.2 N/A 23.2 N/A 74.5 10 Cape Canaveral 3 11 Light Oil 2,529 2,868 5.917 16,970 270,329 10.6896 94.26 12 475,732 3,109,635 1.028 3,196,705 10,644,801 2.2376 3.42 Gas 13 Plant Unit Info 1,269 49.0 71.6 49.0 6,720 14 Citrus PV Solar 12,485 N/A N/A N/A N/A N/A N/A 15 Solar 16 Plant Unit Info 74.5 22.5 N/A 22.5 N/A 17 Coral Farms PV Solar N/A N/A N/A 18 Solar 13,809 N/A N/A N/A 19 Plant Unit Info 74.5 24.9 N/A 24.9 N/A 20 Desoto Solar 3,745 N/A N/A 21 N/A N/A N/A N/A Solar 22 Plant Unit Info 25 20.1 N/A 20.1 N/A 23 Fort Myers GT 24 Light Oil 31 127 5.804 737 12,034 38.3241 94.75 25 Plant Unit Info 92 0.0 79.7 5.3 23,471 26 Fort Myers 2 27 887,432 6,200,508 1.023 6,342,500 21,120,076 2.3799 3.41 28 Plant Unit Info 1,718 91.6 7.147 29 Fort Myers 3A 30 0 0.0000 0.00 Light Oil 0 N/A 0 31 Gas 1,548 17,179 1.023 17,572 58,514 3.7799 3.41 1.1 32 Plant Unit Info 165 100.0 63.8 11,351 33 Fort Myers 3B 34 Light Oil 0 0 N/A 0 0 0.0000 0.00 35 2,234 23,959 1.023 24,508 81,610 3.6531 3.41 Gas 36 Plant Unit Info 165 1.5 100.0 10,970

FOR THE MONTH OF: August 2019 (1) (2) (3) (4) (5) (6) (9) (11) (12)(13)(14)(8) (10)Equivalent Fuel Cost Per Average Net Fuel Heat Rate Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel Line A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) (%) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) (BTU/KWH) Factor (%) (Cents/KWH) Fort Myers 3C 1 2 Light Oil 0 0 N/A 0 0 0.0000 0.00 3 Gas 5,577 60,129 1.023 61,506 204,811 3.6724 3.41 4 Plant Unit Info 216 3.2 100.0 68.9 11,029 5 Fort Myers 3D 6 Light Oil 0 0 N/A 0 0 0.0000 0.00 7 3,739 40,613 1.023 41,543 138,335 3.6998 3.41 Gas Plant Unit Info 216 2.2 100.00 66.2 11,111 8 9 Hammock PV Solar 10 11,335 N/A N/A N/A N/A N/A N/A 11 Plant Unit Info 74.5 20.5 N/A 20.5 N/A 12 Horizon PV Solar 13 Solar 13,224 N/A N/A N/A N/A N/A N/A 14 Plant Unit Info 74.5 23.9 N/A 23.9 N/A Indian River PV Solar 15 16 Solar 13,162 N/A N/A N/A N/A N/A 17 Plant Unit Info 74.5 23.8 N/A 23.8 N/A Indiantown FPL (6) 18 19 Coal (755)0 0 0.0000 0.00 0 0 N/A 0 20 Gas 7,035 0.0000 0.00 21 0.0 Plant Unit Info 330 (0.3)100.0 0 Interstate PV Solar 22 23 Solar 12.525 N/A N/A N/A N/A N/A N/A 24 Plant Unit Info 74.5 22.6 N/A 22.6 N/A 25 Lauderdale 1-12 26 Light Oil 0 0 N/A 0 0 0.0000 0.00 10 117 1.027 120 4.2062 3.42 27 Gas 400 28 Plant Unit Info 56 100.0 18.2 12.632 Lauderdale 6A 29 Light Oil (7) 30 0 0 0 0.0000 0.00 N/A 0 31 Gas 2,383 25,142 1.027 25,821 85,982 3.6081 3.42 1.4 32 Plant Unit Info 213 100.0 69.7 10,836 33 Lauderdale 6B Light Oil (7) 34 0 0 N/A 0 0 0.0000 0.00 35 2,028 21,542 1.027 22,124 73,671 3.6327 3.42 Gas 36 Plant Unit Info 213 1.2 100.0 67.5 10,909

FOR THE MONTH OF: August 2019 (1) (2) (3) (4) (5) (6) (9) (11)(13)(14)(7) (8) (10)(12)Fuel Cost Per Equivalent Average Net Fuel Heat Rate Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel Line A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) (%) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) (BTU/KWH) Factor (%) (Cents/KWH) 1 Lauderdale 6C Light Oil (7) 2 0 0 N/A 0 0 0.0000 0.00 3 Gas 3,143 33,147 1.027 34.042 113,357 3.6067 3.42 4 Plant Unit Info 213 1.8 100.0 70.7 10,831 5 Lauderdale 6D Light Oil (7) 6 0 0 N/A 0 0 0.0000 0.00 7 5,437 58,359 1.027 59,935 3.42 199,579 3.6708 Gas 8 Plant Unit Info 213 3.2 99.1 68.6 11,024 9 Lauderdale 6E Light Oil (7) 10 0 0.0000 0.00 N/A 0 11 Gas 6,088 63,641 1.027 65,359 217,641 3.5749 3.42 12 Plant Unit Info 213 3.5 100.0 73.2 10,736 13 Loggerhead PV Solar 14 Solar 12.855 N/A N/A N/A N/A N/A N/A Plant Unit Info 23.2 N/A 23.2 N/A 15 74.5 16 Manatee 1 Heavy Oil (7) 17 7,271 13,146 6.329 83.200 959,440 13.1960 72.98 4.0308 3.42 18 Gas 115,483 1,361,134 1.027 1,397,885 4,654,858 19 Plant Unit Info 781 20.9 89.0 31.2 12,065 20 Manatee 2 21 Heavy Oil (7) 6.329 39,857 13.0593 72.98 305 546 3,456 22 Gas 126,766 1,476,689 1.027 1,516,560 5,050,037 3.9838 3.42 23 Plant Unit Info 781 21.6 95.6 29.8 11.962 24 Manatee 3 25 Light Oil 0 N/A 0 0.0000 0.00 26 Gas 696,843 4,740,996 1.027 4,869,003 16,213,435 2.3267 3.42 27 Plant Unit Info 1,213 77.9 98.0 77.9 6,987 28 Manatee PV Solar 29 12,554 N/A N/A N/A N/A N/A N/A Solar 30 Plant Unit Info 74.5 22.7 N/A 22.7 N/A 31 Martin 3 32 222,962 1,595,744 1.022 1,630,531 5,429,553 2.4352 3.40 Gas 460 94.8 64.6 7,313 33 Plant Unit Info 61.5 34 Martin 4 35 Gas 243,755 1,704,360 1.022 1,741,515 2.3791 3.40 5,799,122 36 Plant Unit Info 460 67.3 93.7 70.2 7,145

FOR THE MONTH OF: August 2019 (1) (2) (3) (4) (5) (6) (9) (11) (13)(14)(7) (8) (10)(12)Fuel Cost Per Equivalent Average Net Fuel Heat Rate Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel Line A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) (%) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) (BTU/KWH) Factor (%) (Cents/KWH) 1 Martin 8 2 Light Oil 1,165 1,375 5.874 8,077 146,452 12.5688 106.51 3 Gas 669.951 4,544,792 1.022 4,643,868 15,463,752 2.3082 3.40 4 Plant Unit Info 1,210 73.0 97.4 73.0 6,932 5 Miami-Dade PV Solar 6 N/A N/A N/A Solar 11,770 N/A N/A N/A 7 74.5 Plant Unit Info 21.2 N/A 21.2 N/A Okeechobee 1 8 9 Light Oil 15,044 5.773 10.4686 95.03 16,572 95,670 1,574,894 952,856 5,908,794 1.026 6,063,900 2.1191 3.42 10 Gas 20,192,358 11 Plant Unit Info 1,594 80.4 88.9 81.7 6,364 12 **PEEC** 13 Light Oil 1,606 1,888 5.764 10,882 141,970 8.8411 75.20 14 Gas 598,414 3.946.512 1.027 4.053.068 13.496.430 2.2554 3.42 15 Plant Unit Info 1,241 63.2 96.6 63.2 6,773 16 Pioneer Trail PV Solar 12,972 17 Solar N/A N/A N/A N/A N/A N/A 18 Plant Unit Info 74.5 23.4 N/A 23.4 N/A 19 Riviera 5 20 Light Oil 661 735 5.917 4,349 89,357 13.5246 121.57 579,084 3,715,412 2.1942 3.42 21 1.027 3,815,728 12,706,104 Gas 22 Plant Unit Info 1,295 97.2 60.5 6,589 23 Sanford 4 24 451,363 3,274,137 1.028 3,365,813 2.4831 3.42 Gas 11,207,919 25 Plant Unit Info 1,002 58.9 91.2 61.4 7,457 26 Sanford 5 27 Gas 539,034 3,732,781 1.028 3,837,299 12,777,934 2.3705 3.42 28 Plant Unit Info 1,134 67.9 98.4 67.9 7,119 29 Scherer 4 30 Light Oil 5.817 16.5920 82.96 12 166 Coal (1)(5) 31 208,218 2,453,280 2,453,280 6,423,391 3.0849 2.62 Plant Unit Info (3)(4) 32 636 51.8 100.0 51.8 11,782 33 Space Coast N/A N/A N/A N/A N/A 34 Solar 1,359 N/A 35 10 18.3 N/A 18.3 N/A Plant Unit Info 36

FOR THE MONTH OF: August 2019 (1) (3) (5) (6) (9) (11)(14)(2) (4) (7) (8) (10)(12)(13)Equivalent Average Net Fuel Cost Per Fuel Heat Rate Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel Line A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) (%) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) Factor (%) (BTU/KWH) (Cents/KWH) St Lucie 1 1 2 Nuclear 735,582 7,662,046 7,662,046 3,998,486 0.5436 0.52 3 Plant Unit Info 981 101 100.0 100.8 10,416 4 St Lucie 2 5 Nuclear 636,316 7,661,724 7,661,724 3,737,799 0.5874 0.49 6 Plant Unit Info 840 101.7 100.0 101.8 10,255 7 Sunshine Gateway PV Solar 8 13,433 N/A N/A N/A N/A N/A N/A Solar 9 24.2 N/A 24.2 N/A Plant Unit Info 74.5 10 Turkey Point 3 11 Nuclear 638,578 6,701,880 6,701,880 3,876,314 0.6070 0.58 12 Plant Unit Info 837 102.5 100.0 102.6 10,495 13 Turkey Point 4 14 Nuclear 613,441 6.706.883 6.706.883 3.311.466 0.5398 0.49 Plant Unit Info 821 10,933 15 100.4 100.0 100.4 16 Turkey Point 5 17 Light Oil 202 248 5.774 1,432 24.553 12.1670 99.00 3.42 18 Gas 605,434 4,184,032 1.027 4,297,001 14,308,709 2.3634 19 Plant Unit Info 1,186 69.8 100.0 69.8 7,097 20 WCEC 01 21 0 0.0000 0.00 Light Oil 0 N/A 0 0 22 Gas 691,647 4,840,027 1.024 4,954,736 16,498,920 2.3855 3.41 23 Plant Unit Info 1,191 73.8 95.7 73.8 7.164 24 WCEC 02 25 Light Oil 368 437 5.755 2,515 45,607 12.3999 104.36 4,680,284 26 Gas 700,731 1.024 4,791,207 15,954,380 2.2768 3.41 27 Plant Unit Info 1,191 76.1 95.8 76.1 6,837 28 WCEC 03 29 Light Oil 0 0 N/A 0 0 0.0000 0.00 30 684,949 4,540,279 1.024 4,647,884 15,477,125 2.2596 3.41 Gas 31 Plant Unit Info 1,189 74.3 96.2 74.3 6,786 32 Wildflower PV Solar 33 Solar 12,572 N/A N/A N/A N/A N/A N/A Plant Unit Info N/A 34 74.5 22.7 22.7 N/A 35 System Totals 36 Total 26,485 12,331,022 7,861 96,930,846 242,828,562 1.9692

FOR THE MONTH OF: August 2019 (2) (3) (4) (5) (6) (9) (11) (13)(14)(1) (8) (10)(12)Equivalent Average Net Fuel Cost Per Fuel Heat Rate Line Net Capability Net Generation Capacity Factor Net Output Fuel Burned Fuel Burned As Burned Fuel Cost of Fuel A4 Schedule Availability KWH Heat Rate No. (MW) (MWh) Factor (%) (Units) (MMBTU/Unit) (2) (MMBTU) Cost (\$) (\$/Unit) (%) (BTU/KWH) Factor (%) (Cents/KWH) 1 1) IN MONTHS WHERE INVENTORY ADJUSTMENTS ARE BOOKED PER STOCKPILE SURVEYS AS IN JULY 2019 FOR SCHERER, THE MMBTU'S REPORTED MAY BE ARTIFICIALLY LOW OR HIGH AS THE RESULT OF THE SURVEY 2 3 BEING RECORDED IN THE CURRENT MONTH AND NOT FLOWED BACK TO EACH AFFECTED MONTH <sup>2)</sup> HEAT RATE IS CALCULATED BASED ON THE GENERATION AND FUEL CONSUMPTION REPORTED ON THIS SCHEDULE AND MAY BE DIFFERENT THAN THE ACTUAL HEAT RATE 4 3) NET CAPABILITY (MW) IS FPL's SHARE 5 <sup>4)</sup> NET GENERATION (MWH) AND AVERAGE NET HEAT RATE (BTU/KWH) ARE CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES 6 7 <sup>5)</sup> SCHERER COAL FUEL BURNED (UNITS) IS REPORTED IN MMBTUs ONLY. SCHERER COAL IS NOT INCLUDED IN TONS 6) INCLUDES NATURAL GAS DEMAND TRANSPORTATION CHARGE AND PRIOR PERIOD TRUE-UPS 8 <sup>7)</sup> DISTILLATE & PROPANE (BBLS & \$) USED FOR FIRING, HOT STANDBY, IGNITION, PREWARMING, ETC. IN FOSSIL STEAM PLANTS IS INCLUDED IN HEAVY OIL AND LIGHT OIL 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36

## FOR THE MONTH OF: August 2019

(1)	(2)	(3)
('')	(2)	(3)

Line No.	A4.1 Schedule	FPL
1	System Totals:	•
2	BBLS	37,944
3	MCF	63,899,947
4	MMBTU (Coal - Scherer)	2,453,280
5	MMBTU (Nuclear)	28,732,533
6		
7	Average Net Heat Rate (BTU/KWH)	7,861
8	Fuel Cost Per KWH (Cents/KWH)	1.9692
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	<u></u>	CÚRRENT MO	MONTH OF	AUGUST	2019		RIOD TO DATE	ĀTĒ		
	[			[		· -				
	ACTUAL	ESTIMATED	DIFFERE		ACTUAL	ESTIMATED	DIFFER			
1 PURCHASES	ļ		AMOUNT HEAVY OIL	%			AMOUNT	%%		
2 UNITS (BBL) 3 UNIT COST (\$/BBL) 4 AMOUNT (\$)	- - -	150,000 75.8533 11,378,000	(150,000) (75.8533) (11,378,000)	- - -	- - 3,406	150,000 91.2800 13,692,000	(150,000) (91.2800) (13,688,594)	- - -		
5 BURNED	 	 								
6 UNITS (BBL) 7 UNIT COST (\$/BBL) 8 AMOUNT (\$)	13,690 72.9904 999,239	25,223 73.5304 1,854,658	(11,533) (0.5400) (855,419)	(46) (0.7000) (46)	134,190 79.1160 10,616,580	381,446 75.6261 28,847,284	(247,256) 3.4899 (18,230,704)	(65) 4.6000 (63)		
9 ENDING INVENTORY	 	 	! ! ! !							
10 UNITS (BBL) 11 UNIT COST (\$/BBL) 12 AMOUNT (\$) 13 OTHER USAGE (\$) 14 DAYS SUPPLY	628,458 72.9904 45,871,411 13,211 1,422	767,574 73.5317 56,441,000	(139,116) (0.5413) (10,569,589)	(18) (0.7000) (19)	628,458 72.9904 45,871,411 28,990,180	767,574 73.5317 56,441,000	(139,116) (0.5413) (10,569,589)	(18 <u>)</u> (0.7000) (19 <u>)</u>		
15 PURCHASES	<u> </u>		LIGHT OIL							
16 UNITS (BBL) 17 UNIT COST (\$/BBL) 18 IAMOUNT (\$)	60,566 81.5669 4,940,181	- - -	60,566   81.5669 4,940,181	100   100.0000 100	249,419   88.6021 22,099,044	274,354 96.9733 26,605,000	(24,935) (8.3712) (4,505,956)	(9) (8.6000) (17)		
19 BURNED	! 									
UNITS (BBL) 21 UNIT COST (\$/BBL) 22 AMOUNT (\$)	24,252 95.0586 2,305,362	3,495 89.3102 312,139	20,757 5.7484 1,993,223	594 6 639	171,885 98.0438 16,852,251	307,404 92.8218 28,533,804	(135,519) 5.2220 (11,681,553)	(44) 5.6000 (41)		
23 ENDING INVENTORY										
24 UNITS (BBL) 25 UNIT COST (\$/BBL) 26 AMOUNT (\$) 27 OTHER USAGE (\$) 28 DAYS SUPPLY	1,374,920 95.1399 130,809,711	1,340,404 95.8032 128,415,000	34,516 (0.6633) 2,394,711	3 (0.7000) 2	1,374,920 95.1399 130,809,711	1,340,404 95.8032 128,415,000	34,516 (0.6633) 2,394,711	(0.7000) 2		
29 PURCHASES	 	 	COAL SJRPP							
 30 UNITS (TON) 31 UNIT COST (\$/TON) 32 AMOUNT (\$)	-    -  -	- - -	- - -	100 100.0000 100	- - -	- - -	- - -	100 100.0000 100		
33 BURNED	 	 	 							
34 UNITS (TON) 35 UNIT COST (\$/TON) 36 AMOUNT (\$)	- - -	- - -	- - -	100 100.0000 100	- - -	- - -	- - -	100 100.0000 100		
37 ENDING INVENTORY	<del> </del> 	<u> </u> 	<del> </del> 							
38 UNITS (TON) 39 UNIT COST (\$/TON) 40 IAMOUNT (\$) 41 OTHER USAGE (\$) 42 DAYS SUPPLY	- - -	- - -	- - -	100 100.0000 100	-   - -	- - -	- - -	100 100.0000 100		

COMPANY: FLORIDA POWER & LIGHT COMPANY

# SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS MONTH OF AUGUST 2019

**SCHEDULE A5** 

_			MONTH OF	AUGUST	2019						
Ĩ		CURRENT MC	NTH			PE	PERIOD TO DATE				
ì			DIFFER	ENCE		_ <i></i>	DIFFER	RENCE			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%			
43 PURCHASES			COAL SCHERE	₹			<u>;</u> 				
44 UNITS (MMBTU) 45 U. COST (\$/MMBTU) 46 AMOUNT (\$)	3,538,060 2.5570 9,046,908	2,132,245 2.5171 5,367,000	1,405,815 0.0399 3,679,908	1.6000 69	21,691,207 2.5585 55,496,249	18,405,803 2.3766 43,744,000	3,285,404 0.1819 11,752,249	18 7.7000 27			
47 BURNED											
48 UNITS (MMBTU) 49 U. COST (\$/MMBTU) 50 AMOUNT (\$)	2,453,280 2.5716 6,308,967	2,228,356 2.5282 5,633,691	224,924 0.0434 675,276	10 1.7000 12	19,408,132 2.5256 49,017,817	18,990,331 2.3747 45,096,687	417,801 0.1509 3,921,130	2 6.4000 9			
51 ENDING INVENTORY				 			 				
52 UNITS (MMBTU) 53 U. COST (\$/MMBTU) 54 AMOUNT (\$) 55 OTHER USAGE (\$) 56 DAYS SUPPLY	5,619,030 2.5718 14,450,921	4,320,970 2.5281 10,924,000	1,298,060 0.0437 3,526,921	30 1.7000 32	5,619,030 2.5718 14,450,921	4,320,970 2.5281 10,924,000	1,298,060 0.0437 3,526,921	30 1.7000 32			
57 PURCHASES			GAS	 			 				
58 UNITS (MMBTU) 59 U. COST (\$/MMBTU) 60 AMOUNT (\$)	65,015,465 3.3543 218,082,491	- - -	65,015,465 3.3543 218,082,491	100 100.0000 100	449,125,718 3.9785 1,786,827,864	- - -	449,125,718 3.9785 786,827,864	100 100.0000 100			
61 BURNED				i 			i 				
62 UNITS (MMBTU) 63 U. COST (\$/MMBTU) 64 AMOUNT (\$)	65,517,733 3.3513 219,572,396	63,037,578 3.3918 213,811,626	2,480,155 (0.0405) 5,760,770	4 (1.2000) 3	449,491,434 3.9826 1,790,153,487	410,194,113 4.1484 1,701,666,486	39,297,321 (0.1658) 88,487,001	10 (4.0000) 5			
65 ENDING INVENTORY				<u> </u> 			<u> </u> 				
66 UNITS (MMBTU) 67 U. COST (\$/MMBTU) 68 AMOUNT (\$) 69 OTHER USAGE (\$) 70 DAYS SUPPLY	2,214,228 2.5441 5,633,194	- - -	2,214,228 2.5441 5,633,194	100 100.0000 100	2,214,228 2.5441 5,633,194	- - -	2,214,228 2.5441 5,633,194	100 100.0000 100			
71 BURNED			NUCLEAR	<del> </del> 	 		; }				
72 UNITS (MMBTU) 73 U. COST (\$/MMBTU) 74 AMOUNT (\$)	28,732,533 0.5194 14,924,065	26,918,706 0.5149 13,860,739	1,813,827 0.0045 1,063,326	7 0.9000 8	203,311,687 0.5214 106,016,365	202,344,956 0.5516 111,610,769	966,731 (0.0302) (5,594,404)	1 (5.5000) (5)			
75 BURNED			PROPANE	<del> </del> 		<b></b>	} 	<u></u>			
76 UNITS (GAL) 77 UNIT COST (\$/GAL) 78 AMOUNT (\$) LINES 9 & 23 EXCLUDE	80 0.7250 58	- - - BARRELS,	80 0.7250 58 \$	100 100.0000 100 CURRENT M	1,632 1.5852 2,587 ONTH AND	- - - 30,000	1,632 1.5852 2,587 <b>BARRELS</b> ,	100 100.0000 100 <b>\$ 1,367,716</b>			
PERIOD-TO-DATE. LINE 74 EXCLUDES NUCLEA	AR DISPOSAL CO	ST OF	\$ -	CURRENT M	ONTH AND		PERIOD-TO-DA	ATE.			

Page 2 of 2

## SCHEDULE A - NOTES AUG 2019

HEAVY OIL AMOUNT								
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION						
		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						
181	\$13,211.27	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						
181	·	TOTAL-LFARS						
0		TOTAL-SAP						
\$ 181	\$13,211.27	TOTAL						
COAL								
UNITS	AMOUNT	NOTES ON COAL						
0		SCHERER COAL CAR DEPRECIATION						
U		GOTIENEN GOAL OAN DEI NEGATION						
GAS UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL						
014110	AMOUNT							
		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	-	ı
Jul-19	(155,531)	(396,167.29)
Aug-19	-	-
Sep-19		
Oct-19		
Nov-19		
Dec-19		_

## POWER SOLD FLORIDA POWER & LIGHT COMPANY

FOR THE MONTH OF: August 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	Estimated						(==(=)	-	
2	OS/FCBBS								
3	Off System	os	111,600	111,600	2.440	3.560	2,723,552	3,972,463	1,072,352
4	St Lucie Reliability Sales	os	51,706	51,706	0.527	0.527	272,625	272,625	0
5	Total OS/FCBBS		163,306	163,306	1.835	2.599	2,996,176	4,245,088	1,072,352
6									
7	Total Estimated		163,306	163,306	1.835	2.599	2,996,176	4,245,088	1,072,352
8									
9	Actual								
10	St. Lucie Participation								
11	FMPA (SL 1)	St. L.	32,390	32,390	0.543	0.543	175,876	175,876	0
12	OUC (SL 1)	St. L.	22,397	22,397	0.532	0.532	119,073	119,073	0
13	Total St. Lucie Participation		54,787	54,787	0.538	0.538	294,949	294,949	0
14									
15	OS/AF								
16	EDF Trading North America, LLC. OS	os	5,652	5,652	1.798	3.146	101,607	177,818	54,699
17	Energy Authority, The OS	os	152,050	152,050	2.017	2.983	3,066,259	4,534,947	1,084,425
18	Exelon Generation Company, LLC. OS	os	13,034	13,034	1.673	2.749	218,110	358,321	104,675
19	City of Homestead, FL OS	os	1,476	1,476	1.968	4.311	29,045	63,626	12,966
20	Morgan Stanley Capital Group, Inc. OS	os	14,924	14,924	1.683	2.957	251,152	441,306	141,521
21	City of New Smyrna Beach, FL Utilities Commission OS	os	1,492	1,492	1.758	3.276	26,228	48,877	22,649
22	Oglethorpe Power Corporation OS	os	273	273	2.090	3.300	5,705	9,009	2,612
23	Orlando Utilities Commission OS	os	6,550	6,550	2.005	3.276	131,316	214,600	58,034
24	Powersouth Energy Cooporative OS	os	605	605	1.584	2.974	9,584	17,995	5,817
25	Reedy Creek Improvement District OS	os	1,520	1,520	1.386	1.926	21,075	29,280	8,205
26	Southern Company Services, Inc. OS	os	18,679	18,679	1.675	2.944	312,816	549,952	172,956
27	Tallahassee, City of OS	os	0	0	0.000	0.000	0	13,515	0
28	Tampa Electric Company OS	os	7,800	7,800	1.733	3.651	135,144	284,800	115,804
29	Duke Energy Florida, LLC OS	os	7,779	7,779	1.827	5.408	142,120	420,660	117,643
30	Brookfield Energy Marketing LP	os	295	295	1.622	3.851	4,785	11,360	5,100
31	Macquarie Energy LLC	os	249	249	1.524	3.215	3,794	8,005	2,967
32	PJM Settlement, Inc.	os	0	0	0.000	0.000	0	(2)	(2)
33	Mercuria Energy America Inc. OS	os	6,292	6,292	1.615	2.800	101,610	176,172	52,588
34	Total OS/AF		238,670	238,670	1.911	3.084	4,560,351	7,360,240	1,962,658
35									
36	Total Actual		293,457	293,457	1.655	2.609	4,855,300	7,655,189	1,962,658

## POWER SOLD FLORIDA POWER & LIGHT COMPANY

FOR THE MONTH OF: August 2019 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)Total \$ for Fuel Total KWH Sold KWH from Own Total Cost (\$) Line Fuel Cost **Total Cost** Gain from Off SOLD TO Type & Schedule Adjustment No. (000)Generation (000) (cents/KWH) (cents/KWH) (Col(5) \* Col(8)) System Sales (\$) (Col(5) \* Col(7)) Other Actual 2 Gross Gain from off System Sales \$ 1,962,658 3 Third-Party Transmission Costs (4,776)Variable Power Plant O&M Costs Attributable to Sales 4 (155, 136)1,802,747 5 Net Gain from off System Sales (\$) 6 7 Other Estimate Gain from off System Sales \$ 1,072,352 8 9 Variable Power Plant O&M Costs Attributable to Sales (72,540)999,812 10 Total 11 12 Current Month 293,457 293,457 1.655 2.609 4,855,300 7,655,189 1,802,747 13 Actual 14 Estimate 163,306 163,306 1.835 2.599 2,996,176 4,245,088 999,812 15 Difference 130,151 130,151 (0.180)0.009 1,859,123 3,410,101 802,935 79.7% 79.7% (9.8%)0.4% 62.0% 80.3% 80.3% 16 Difference (%) 17 Period To Date 18 19 Actual 2,303,266 2,303,266 1.778 2.769 40.946.830 63.778.555 15,451,058 Estimate 38,441,443 14,719,993 20 2,122,782 2,122,782 1.811 2.805 59,538,761 21 Difference 180,484 180,484 2,505,387 731,065 (0.033)(0.036)4,239,794 Difference (%) 8.5% 6.5% 22 8.5% (1.8%)(1.3%)7.1% 5.0% 23 24 25 26 27 28

29

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

FOR THE MONTH OF: August 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

Line No.	PURCHASED FROM	Type & Schedule	KWH Purchased (000)		Total KWH Purchased (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	Estimated											
2	St Lucie Reliability		43,374	0	43,374	43,374	0	43,374	0.542	\$235,028	\$0	\$235,028
3	OUC PPA	PPA	7,487	0	7,487	7,487	0	7,487	3.171	\$237,448	\$0	\$237,448
4	Solid Waste Authority 40MW	PPA	27,528	0	27,528	27,528	0	27,528	2.738	\$753,653	\$0	\$753,653
5	Solid Waste Authority 70MW	PPA	39,432	0	39,432	39,432	0	39,432	3.799	\$1,497,942	\$0	\$1,497,942
6	Total Estimated		117,821	0	117,821	117,821	0	117,821	2.312	\$2,724,071	\$0	\$2,724,071
7												
8	Actual											
9	FMPA (SL 2)	SL 2	32,830	(70)	32,760	32,830	(70)	32,760	0.613	\$200,493	\$400	\$200,893
10	OUC (SL 2)	SL 2	22,703	(48)	22,655	22,703	(48)	22,655	0.649	\$145,728	\$1,401	\$147,129
11	Solid Waste Authority 40MW	PPA	28,802	0	28,802	28,802	0	28,802	1.570	\$452,200	\$0	\$452,200
12	Solid Waste Authority 70MW	PPA	34,937	0	34,937	34,937	0	34,937	3.278	\$1,137,630	\$7,685	\$1,145,315
13	Total Actual		119,272	(118)	119,154	119,272	(118)	119,154	1.633	\$1,936,051	\$9,486	\$1,945,537

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

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

FOR THE MONTH OF: August 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	119,154	119,154	1.633	\$1,945,537
3	Estimate	117,821	117,821	2.312	\$2,724,071
4	Difference	1,333	1,333	(0.6793)	(\$778,534)
5	Difference (%)	1.1%	1.1%	(29.4%)	(28.6%)
6					
7	Year to Date				
8	Actual	1,126,518	1,126,518	1.851	\$20,846,919
9	Estimate	1,096,939	1,096,939	1.953	\$21,418,092
10	Difference	29,578	29,578	(0.1020)	(\$571,173)
11	Difference (%)	2.7%	2.7%	(5.2%)	(2.7%)
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#### ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: August 2019

(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	Estimated		_	_	_
2	Qualifying Facilities	21,726	21,726	1.850	401,952
3	Total Estimated	21,726	21,726	1.850	\$401,952
4					
5	Actual				
6	Broward County Resource Recovery - South QF	2,604	2,604	1.568	\$40,825
7	Broward County Resource Recovery - South AA QF	4,365	4,365	1.530	\$66,798
8	Georgia Pacific Corporation QF	21	21	1.581	\$332
9	Okeelanta Power Limited Partnership QF	1,129	1,129	1.776	\$20,047
10	BREVARD ENERGY, LLC QF	3,218	3,218	1.616	\$52,010
11	Tropicana Products QF	633	633	1.583	\$10,021
12	WM-Renewable LLC QF	166	166	1.856	\$3,081
13	WM-Renewables LLC - Naples QF	2,585	2,585	1.591	\$41,124
14	Miami-Dade South District Water Treatment	2,662	2,662	1.594	\$42,423
15	Lee County Solid Waste	3,306	3,306	1.529	\$50,565
16	Seminole Energy LLC QF	1,273	1,273	1.616	\$20,578
17	GES-PORT CHARLOTTE, L.L.C.	40	40	0.255	\$102
18	LANDFILL ENERGY SYSTEMS FLORIDA, LLC	1,422	1,422	1.895	\$26,941
19	Total Actual	23,424	23,424	1.600	\$374,847
20					

(1) 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 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.

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

	(1)	(2)	(3)	(4)	(5)	(6)
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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	Current Month			·	COI(4))
2	Actual (1)	23,424	23,424	1.600	\$374,847
3	Estimate	21,726	21,726	1.850	\$401,952
4	Difference	1,698	1,698	(0.250)	(\$27,105)
5	Difference (%)	7.8%	7.8%	(13.5%)	(6.7%)
6					
7	Year to Date				
8	Actual	192,899	192,899	1.919	\$3,700,985
9	Estimate	182,657	182,657	1.951	\$3,564,329
10	Difference	10,242	10,242	(0.033)	\$136,656
11	Difference (%)	5.6%	5.6%	(1.7%)	3.8%
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13					
14	(1) The Energy Payments to Qualifying Facilities re	eflected on Schedules A	2 and A8 do not ag	ree due to a non-f	uel charge entry in
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## FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: August 2019

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	A9 Schedule	Type & Schedule	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(8))	Fuel Savings (\$) (Col(9) Col(7))
1	<u>Estimated</u>							
2	Economy							
3	Economy		85,560	3.300	\$2,823,480	4.097	\$3,505,266	\$681,786
4	Total Economy		85,560	3.300	\$2,823,480	4.097	\$3,505,266	\$681,786
5	Total Estimated		85,560	3.300	\$2,823,480	4.097	\$3,505,266	\$681,786
6								
7	Actual							
8	Economy							
9	Energy Authority, The OS		383	2.381	\$9,119	4.368	\$16,728	\$7,609
10	Morgan Stanley Capital Group, Inc. OS		1,370	2.345	\$32,120	2.888	\$39,564	\$7,444
11	Oglethorpe Power Corporation OS		300	1.100	\$3,300	1.623	\$4,868	\$1,568
12	Tampa Electric Company OS		500	3.800	\$19,000	5.963	\$29,815	\$10,815
13	Total Economy		2,553	2.489	\$63,539	3.563	\$90,975	\$27,436
14	Total Actual		2,553	2.489	\$63,539	3.563	\$90,975	\$27,436
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## FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: August 2019

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

	PURCHASED FROM	Type & Schedule	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(8))	Fuel Savings (\$) (Col(9) Col(7))
1	Current Month							
2	Actual		2,553	2.489	\$63,539	3.563	\$90,975	\$27,436
3	Estimate		85,560	3.300	\$2,823,480	4.097	\$3,505,266	\$681,786
4	Difference		(83,007)	(0.811)	(\$2,759,941)	(0.533)	(\$3,414,291)	(\$654,350)
5	Difference (%)		(97.02%)	(24.58%)	(97.75%)	(13.02%)	(97.40%)	(95.98%)
6								
7	Year to Date							
8	Actual		432,823	4.671	\$20,216,503	7.521	\$32,553,195	\$12,336,691
9	Estimate		504,791	4.276	\$21,584,333	6.749	\$34,068,239	\$12,483,906
10	Difference		(71,968)	0.395	(\$1,367,830)	0.772	(\$1,515,045)	(\$147,215)
11	Difference (%)		(14.26%)	9.24%	(6.34%)	11.44%	(4.45%)	(1.18%)
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Florida Power & Light Company

Schedule A12 - Capacity Costs: Payments to Co-generators

Page 1 of 2

For the Month of Aug-19

	Capacity	Term	Term	Contract
Contract	MW	Start	End	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 BS-NEG '91	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	1				0 929,321
Total	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	0	0	0	0	929,321

#### 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 Aug-19

Contract	Counterparty	<u>Identification</u>	Contract Start Date	Contract End Date
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

Contract	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1												
2	40	40	40	40	40	40	40	40				
3	70	70	70	70	70	70	70	70				
4	70	70	70	70	100	100	100	100				
Total	180	180	180	180	210	210	210	210	-	-	-	

## 2019 Capacity in Dollars

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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	0	0	0	0

Year-to-date Short Term Capacity Payments	16,547,560	(1)
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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. 20190001-EI Date: September 20, 2019

List of Acronyms and Abbreviations	
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
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