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October 20, 2025

-VIA ELECTRONIC FILING-

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

Re: Docket No. 20250007-EI Environmental Cost Recovery Clause

Dear Mr. Teitzman:

Attached for electronic filing in the above docket is Florida Power & Light Company's Solar Plant Operation Status Report for the month of September 2025 in accordance with Stipulation III.F. that was approved in Order No. PSC-11-0083-FOF-EI, Docket No. 100007-EI, dated January 31, 2011.

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/ attachment)

CERTIFICATE OF SERVICE
Docket No. 20250007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of October 2025 to the following:

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By: *s/ Maria Jose Moncada*
Maria Jose Moncada
Florida Bar No. 0773301

Florida Power & Light Company
Actual Data for Next Generation Solar Centers
Environmental Cost Recovery Clause
Period of: September 2025

			Average Hourly Net Output (kWh)		
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	15,775	(71)	(21)	0
2	2	14,788	(71)	(21)	0
3	3	14,226	(71)	(20)	0
4	4	13,750	(70)	(20)	0
5	5	13,634	(68)	(20)	0
6	6	13,919	(68)	(20)	0
7	7	14,487	345	30	0
8	8	14,791	4,107	580	0
9	9	15,767	7,302	1,304	0
10	10	17,329	9,239	2,064	0
11	11	18,921	10,022	2,764	0
12	12	20,423	9,705	2,802	0
13	13	21,654	9,049	2,827	0
14	14	22,512	8,499	2,597	0
15	15	22,918	7,159	2,445	0
16	16	23,063	6,261	1,572	0
17	17	23,036	5,547	871	0
18	18	22,804	2,553	248	0
19	19	22,249	111	(8)	0
20	20	21,594	(84)	(23)	0
21	21	20,914	(78)	(21)	0
22	22	19,683	(75)	(20)	0
23	23	18,329	(74)	(20)	0
24	24	16,941	(73)	(20)	0

Florida Power & Light Company
Actual Data for Next Generation Solar Centers
Environmental Cost Recovery Clause
Period of: September 2025

		Net Capability (MW)	(1) Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	(2) Total System Net Generation (MWh)
1	DESOTO	25	2,373	13.2%	0.02%	13,094,184
2	SPACE COAST	10	596	8.3%	0.00%	
3	MARTIN SOLAR	0	0	0.0%	0.00%	
4	Total	35	2,969	11.8%	0.02%	

		Natural Gas Displaced (MCF)	(2) Cost of NG ($/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil ($/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal ($/Ton)
5	DESOTO	17,291	$4.34	0	$0.00	0	$0.00
6	SPACE COAST	4,343	$4.34	0	$0.00	0	$0.00
7	MARTIN SOLAR	0	$0.00	0	$0.00	0	$0.00
8	Total	21,635	$93,806	0	$0	0	$0

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	1,022	0.37	0.01	0.00
10	SPACE COAST	257	0.09	0.00	0.00
11	MARTIN SOLAR	0	0.00	0.00	0.00
12	Total	1,279	0.47	0.01	0.00

		O&M ($)	(4) Carrying Costs ($)	(5) Capital ($)	(6) Other ($)	Fuel Cost ($)	Total Cost of Generation ($)
13	DESOTO	$9,497	$586,702	$383,357	($116,188)	$0	$863,367
14	SPACE COAST	$25,939	$275,046	$179,438	($50,634)	$0	$429,789
15	MARTIN SOLAR	$0	$1,938,000	$0	(7) $821,258	$0	$2,759,258
16	Total	$35,436	$2,799,748	$562,795	$654,436	$0	$4,052,414

(1) Net Generation data represents a calendar month.
(2) Total System Net Generation from Schedule A3.
(3) Fuel Cost per unit data from Schedule A4.
(4) Carrying Cost data represents return on average net investment. For Martin Solar, Carrying Costs also includes return on regulatory asset beginning in February 2023 per Order No. PSC-0424-FOF-EI.
(5) Capital cost data represents depreciation expense on net investment.
(6) Other cost data represents dismantlement costs and amortization on ITC. For Martin Solar, Other also includes the amortization of regulatory asset.
(7) For Martin Solar, all amortization is reflected in Other.

Florida Power & Light Company
Actual Data for Next Generation Solar Centers
Environmental Cost Recovery Clause
Period of: Year-to-Date (January - September) 2025

		Net Capability (MW)	(1) Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	(2) Total System Net Generation (MWh)
1	DESOTO	25	23,722	14.5%	0.02%	112,730,247
2	SPACE COAST	10	8,245	12.6%	0.01%	
3	MARTIN SOLAR	0	0	0.0%	0.00%	
4	Total	35	31,967	13.9%	0.03%	

		Natural Gas Displaced (MCF)	(2) Cost of NG ($/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil ($/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal ($/Ton)
5	DESOTO	164,553	$5.21	191	$106.82	0	$0.00
6	SPACE COAST	56,485	$5.21	61	$106.82	0	$0.00
7	MARTIN SOLAR	0	$0.00	0	$0.00	0	$0.00
8	Total	221,038	$1,152,354	252	$26,953	0	$0

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	9,821	3.60	0.05	0.00
10	SPACE COAST	3,578	1.24	0.02	0.00
11	MARTIN SOLAR	0	0.00	0.00	0.00
12	Total	13,398	4.84	0.07	0.00

		O&M ($)	(4) Carrying Costs ($)	(5) Capital ($)	(6) Other ($)	Fuel Cost ($)	Total Cost of Generation ($)
13	DESOTO	$215,022	$5,382,089	$3,447,485	($1,045,694)	$0	$7,998,901
14	SPACE COAST	$438,253	$2,523,073	$1,614,237	($455,708)	$0	$4,119,854
15	MARTIN SOLAR	$0	$17,733,809	$0	(7) $7,391,324	$0	$25,125,132
16	Total	$653,274	$25,638,971	$5,061,721	$5,889,922	$0	$37,243,888

(1) Net Generation data represents a calendar month.
(2) Total System Net Generation from Schedule A3.
(3) Fuel Cost per unit data from Schedule A4.
(4) Carrying Cost data represents return on average net investment. For Martin Solar, Carrying Costs also includes return on regulatory asset beginning in February 2023 per Order No. PSC-0424-FOF-EI.
(5) Capital cost data represents depreciation expense on net investment.
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