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November 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 October 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)

Florida Power & Light Company

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23300675

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 November 2025 to the following:

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By: s/ Maria Jose Moncada
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Florida Power & Light Company
Actual Data for Next Generation Solar Centers
Environmental Cost Recovery Clause
Period of: October 2025

	Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
			DESOTO	SPACE COAST	MARTIN SOLAR
1	1	14,299	(71)	(25)	0
2	2	13,351	(71)	(25)	0
3	3	12,752	(71)	(25)	0
4	4	12,351	(70)	(25)	0
5	5	12,232	(70)	(26)	0
6	6	12,548	(70)	(26)	0
7	7	13,290	(70)	(26)	0
8	8	13,754	(10)	(15)	0
9	9	14,628	2,727	525	0
10	10	15,996	6,657	1,416	0
11	11	17,217	8,172	2,297	0
12	12	18,315	9,537	3,153	0
13	13	19,215	10,069	3,517	0
14	14	19,990	9,311	3,872	0
15	15	20,528	9,275	3,346	0
16	16	20,927	8,853	2,836	0
17	17	21,101	7,529	2,353	0
18	18	20,838	5,591	1,363	0
19	19	20,114	1,375	298	0
20	20	19,675	(40)	(41)	0
21	21	18,938	(75)	(28)	0
22	22	17,931	(73)	(25)	0
23	23	16,743	(73)	(25)	0
24	24	15,398	(72)	(25)	0

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

	Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)	
1	DESOTO	25	2,426	13.0%	0.02%	12,490,356
2	SPACE COAST	10	764	10.3%	0.01%	
3	MARTIN SOLAR	0	0	0.0%	0.00%	
4	Total	35	3,190	12.2%	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	17,429	0	\$0.00	0	\$0.00
6	SPACE COAST	5,569	0	\$0.00	0	\$0.00
7	MARTIN SOLAR	0	0	\$0.00	0	\$0.00
8	Total	22,998	0	\$0	0	\$0

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	1,030	0.38	0.01	0.00
10	SPACE COAST	329	0.12	0.00	0.00
11	MARTIN SOLAR	0	0.00	0.00	0.00
12	Total	1,359	0.50	0.01	0.00

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$157,640	\$581,261	\$383,357	(\$116,188)	\$0	\$1,006,070
14	SPACE COAST	\$84,860	\$272,420	\$179,438	(\$50,634)	\$0	\$486,083
15	MARTIN SOLAR	\$0	\$1,920,474	\$0	⁽⁷⁾ \$821,258	\$0	\$2,741,733
16	Total	\$242,500	\$2,774,155	\$562,795	\$654,436	\$0	\$4,233,885

(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 - October) 2025

	Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	26,148	14.3%	125,271,734
2	SPACE COAST	10	9,009	12.3%	
3	MARTIN SOLAR	0	0	0.0%	
4	Total	35	35,157	13.8%	

	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	181,982	\$5.12	191	\$106.82	0	\$0.00
6	SPACE COAST	62,053	\$5.12	61	\$106.82	0	\$0.00
7	MARTIN SOLAR	0	\$0.00	0	\$0.00	0	\$0.00
8	Total	244,036	\$1,248.502	252	\$26.953	0	\$0

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	10,851	3.97	0.06	0.00
10	SPACE COAST	3,907	1.36	0.02	0.00
11	MARTIN SOLAR	0	0.00	0.00	0.00
12	Total	14,758	5.33	0.07	0.00

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$372,662	\$5,963,350	\$3,830,842	(\$1,161,882)	\$0	\$9,004,972
14	SPACE COAST	\$523,112	\$2,795,493	\$1,793,674	(\$506,342)	\$0	\$4,605,937
15	MARTIN SOLAR	\$0	\$19,654,283	\$0	⁽⁷⁾ \$8,212,582	\$0	\$27,866,865
16	Total	\$895,774	\$28,413,125	\$5,624,516	\$6,544,357	\$0	\$41,477,773

(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.

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