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July 21, 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 June 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

700 Universe Boulevard, Juno Beach, FL 33408

22931349

**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 21st day of July 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: June 2025

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	16,839	(89)	(28)	0
2	15,653	(89)	(28)	0
3	14,819	(89)	(28)	0
4	14,263	(89)	(28)	0
5	14,020	(87)	(28)	0
6	14,157	(63)	(25)	0
7	14,496	1,994	250	0
8	15,188	5,852	1,175	0
9	16,726	7,764	2,089	0
10	18,496	8,601	3,143	0
11	20,119	9,873	3,685	0
12	21,623	10,332	4,024	0
13	22,815	10,986	4,126	0
14	23,752	10,166	3,925	0
15	24,323	9,395	3,674	0
16	24,628	7,485	2,780	0
17	24,693	5,536	1,856	0
18	24,431	3,264	822	0
19	23,784	792	238	0
20	22,766	(88)	(28)	0
21	21,975	(87)	(33)	0
22	21,103	(85)	(29)	0
23	19,762	(85)	(28)	0
24	18,252	(85)	(27)	0

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

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	2,733	15.2%	0.02%	13,879,409
2 SPACE COAST	10	944	13.1%	0.01%	
3 MARTIN SOLAR	0	0	0.0%	0.00%	
4 Total	35	3,677	14.6%	0.03%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	17,573	\$4.97	0	\$100.00	0	\$0.00
6 SPACE COAST	6,015	\$4.97	0	\$100.00	0	\$0.00
7 MARTIN SOLAR	0	\$4.97	0	\$100.00	0	\$0.00
8 Total	23,588	\$117,233	0	\$0	0	\$0

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	1,040	0.37	0.01	0.00
10 SPACE COAST	557	0.13	0.00	0.00
11 MARTIN SOLAR	0	0.00	0.00	0.00
12 Total	1,597	0.50	0.01	0.00

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$21,406	\$598,060	\$383,127	(\$116,188)	\$0	\$886,405
14 SPACE COAST	\$164,978	\$280,408	\$179,438	(\$50,634)	\$0	\$574,189
15 MARTIN SOLAR	\$0	\$1,972,953	\$0	<sup>(7)</sup> \$821,258	\$0	\$2,794,211
16 Total	\$186,384	\$2,851,421	\$562,564	\$654,436	\$0	\$4,254,805

- (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 - June) 2025

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)	
1	DESOTO	25	15,737	14.5%	0.02%	69,761,193
2	SPACE COAST	10	5,847	13.5%	0.01%	
3	MARTIN SOLAR	0	0	0.0%	0.00%	
4	Total	35	21,583	14.2%	0.03%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	106,941	\$5.50	0	\$0.00	0	\$0.00
6	SPACE COAST	39,125	\$5.50	0	\$0.00	0	\$0.00
7	MARTIN SOLAR	0	\$5.50	0	\$0.00	0	\$0.00
8	Total	146,066	\$803,183	0	\$0	0	\$0

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	6,324	2.27	0.03	0.00
10	SPACE COAST	2,523	0.84	0.01	0.00
11	MARTIN SOLAR	0	0.00	0.00	0.00
12	Total	8,846	3.11	0.04	0.00

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$181,326	\$3,617,394	\$2,297,386	(\$697,129)	\$0	\$5,398,976
14	SPACE COAST	\$326,987	\$1,695,815	\$1,075,924	(\$303,805)	\$0	\$2,794,921
15	MARTIN SOLAR	\$0	\$11,907,855	\$0	<sup>(7)</sup> \$4,927,549	\$0	\$16,835,404
16	Total	\$508,313	\$17,221,064	\$3,373,309	\$3,926,614	\$0	\$25,029,301

- (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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(7) For Martin Solar, all amortization is reflected in Other.