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July 20, 2021

**-VIA ELECTRONIC FILING -**

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

**Re: Docket No. 20210007-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 2021, 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.

Also included are the Solar Plant Operation Status Reports for January through May 2021 to correct a mid-year change to the forecasted WACC, which affects Carrying Costs (\$) for each solar project.

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. 20210007-EI**

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished  
by electronic service on this 20th day of July 2021 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: January 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	9,431	(49)	(20)	(181)
2	8,969	(48)	(20)	(183)
3	8,733	(48)	(21)	(176)
4	8,395	(49)	(21)	(183)
5	8,831	(51)	(21)	(197)
6	9,404	(53)	(21)	(225)
7	10,396	(55)	(22)	(279)
8	11,337	401	76	(374)
9	12,145	6,186	1,803	(522)
10	12,626	9,877	3,745	(110)
11	12,851	11,652	5,202	2,163
12	12,953	11,852	6,108	4,841
13	13,037	11,681	6,254	6,383
14	13,037	11,273	6,069	7,681
15	13,014	10,460	5,305	6,595
16	12,984	9,797	3,769	7,123
17	12,944	7,572	1,854	7,327
18	13,099	1,365	166	2,999
19	13,690	(66)	(32)	(180)
20	13,366	(52)	(26)	(200)
21	12,716	(51)	(22)	(203)
22	11,924	(50)	(21)	(201)
23	11,060	(50)	(20)	(196)
24	10,126	(49)	(20)	(195)

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: January 2021

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	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	2,835	15.2%	8,667,511
2	SPACE COAST	10	1,242	16.7%	
3	MARTIN SOLAR	75	1,287	2.3%	
4	Total	110	5,364	6.6%	

	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	19,665	\$4.70	0	\$0.00	46	\$47.60
6	SPACE COAST	8,711	\$4.70	0	\$0.00	11	\$47.60
7	MARTIN SOLAR	8,871	\$4.70	0	\$0.00	12	\$47.60
8	Total	37,247	\$175,244	0	\$0	69	\$3,287

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	1,243	0.48	0.01	0.00
10	SPACE COAST	534	0.20	0.00	0.00
11	MARTIN SOLAR	546	0.21	0.00	0.00
12	Total	2,323	0.89	0.02	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	\$33,059	\$684,307	\$432,534	(\$148,208)	\$0	\$1,001,691
14	SPACE COAST	\$14,373	\$319,495	\$194,936	(\$62,871)	\$0	\$447,173
15	MARTIN SOLAR	\$218,801	\$2,155,563	\$1,028,729	(\$402,196)	\$0	\$3,000,896
16	Total	\$266,233	\$3,159,364	\$1,637,438	(\$613,275)	\$0	\$4,449,760

- <sup>(1)</sup> Net Generation data represents a calendar month.
- <sup>(2)</sup> Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- <sup>(3)</sup> Fuel Cost per unit data from Schedule A4.
- <sup>(4)</sup> Carrying Cost data represents return on average net investment.
- <sup>(5)</sup> Capital Cost data represents depreciation expense on net investment.
- <sup>(6)</sup> Other Cost data represents dismantlement costs and amortization on ITC.

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - January) 2021

	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	2,835	15.2%	0.03%	8,667,511
2	SPACE COAST	10	1,242	16.7%	0.01%	
3	MARTIN SOLAR	75	1,287	2.3%	0.01%	
4	Total	110	5,364	6.6%	0.06%	

	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	19,665	\$4.70	0	\$0.00	46	\$47.60
6	SPACE COAST	8,711	\$4.70	0	\$0.00	11	\$47.60
7	MARTIN SOLAR	8,871	\$4.70	0	\$0.00	12	\$47.60
8	Total	37,247	\$175,244	0	\$0	69	\$3,287

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	1,243	0.48	0.01	0.00
10	SPACE COAST	534	0.20	0.00	0.00
11	MARTIN SOLAR	546	0.21	0.00	0.00
12	Total	2,323	0.89	0.02	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	\$33,059	\$684,307	\$432,534	(\$148,208)	\$0	\$1,001,691
14	SPACE COAST	\$14,373	\$319,495	\$194,936	(\$62,871)	\$0	\$465,933
15	MARTIN SOLAR	\$218,801	\$2,155,563	\$1,028,729	(\$402,196)	\$0	\$3,000,896
16	Total	\$266,232	\$3,159,364	\$1,656,199	(\$613,275)	\$0	\$4,468,520

- (1) Net Generation data represents a calendar month.
- (2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
- (6) Other Cost data represents dismantlement costs and amortization on ITC.

Florida Power & Light Company  
 Actual Data for Next Generation Solar Centers  
 Environmental Cost Recovery Clause  
 Period of: February 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	10,267	(50)	(20)	(161)
2	9,678	(49)	(20)	(150)
3	9,351	(48)	(20)	(135)
4	9,216	(49)	(20)	(133)
5	9,296	(51)	(20)	(141)
6	9,757	(53)	(21)	(168)
7	10,665	(55)	(21)	(263)
8	11,560	1,408	395	(403)
9	12,577	8,258	2,202	(526)
10	13,395	11,620	4,182	229
11	14,026	13,317	5,605	3,317
12	14,554	12,883	6,636	6,600
13	14,876	13,235	6,806	8,910
14	15,184	13,886	6,831	9,844
15	15,322	13,420	5,748	10,101
16	15,358	12,056	4,385	11,115
17	15,295	9,208	2,504	8,489
18	15,131	3,440	636	4,892
19	15,233	(26)	(25)	428
20	14,982	(54)	(28)	(164)
21	14,197	(53)	(24)	(186)
22	13,325	(52)	(22)	(181)
23	12,358	(51)	(21)	(179)
24	11,280	(50)	(20)	(165)

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: February 2021

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	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	3,139	18.7%	8,751,299
2	SPACE COAST	10	1,278	19.0%	
3	MARTIN SOLAR	75	1,707	3.4%	
4	Total	110	6,124	8.3%	

	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	20,324	\$5.36	72	\$72.99	195	\$46.24
6	SPACE COAST	8,257	\$5.36	34	\$72.99	86	\$46.24
7	MARTIN SOLAR	11,295	\$5.36	84	\$72.99	87	\$46.24
8	Total	39,876	\$213,888	190	\$13,888	368	\$17,027

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	1,583	0.7	0.2	0.00
10	SPACE COAST	657	0.3	0.1	0.00
11	MARTIN SOLAR	864	0.4	0.2	0.00
12	Total	3,105	1.5	0.5	0.01

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$29,169	\$681,144	\$432,535	(\$148,208)	\$0	\$994,640
14	SPACE COAST	\$10,938	\$318,083	\$194,936	(\$62,871)	\$0	\$461,085
15	MARTIN SOLAR	\$250,170	\$2,150,246	\$1,029,561	(\$402,196)	\$0	\$3,027,780
16	Total	\$290,277	\$3,149,472	\$1,657,031	(\$613,275)	\$0	\$4,483,505

- <sup>(1)</sup> Net Generation data represents a calendar month.
- <sup>(2)</sup> Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- <sup>(3)</sup> Fuel Cost per unit data from Schedule A4.
- <sup>(4)</sup> Carrying Cost data represents return on average net investment.
- <sup>(5)</sup> Capital Cost data represents depreciation expense on net investment.
- <sup>(6)</sup> Other Cost data represents dismantlement costs and amortization on ITC.



Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - February) 2021

	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	5,973	16.9%	0.03%	17,418,810
2	SPACE COAST	10	2,520	17.8%	0.01%	
3	MARTIN SOLAR	75	2,994	2.8%	0.02%	
4	Total	110	11,487	7.4%	0.07%	

	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	39,990	\$5.05	72	\$72.99	241	\$46.45
6	SPACE COAST	16,968	\$5.05	34	\$72.99	97	\$46.45
7	MARTIN SOLAR	20,165	\$5.05	84	\$72.99	100	\$46.45
8	Total	77,123	\$389,133	190	\$13,888	437	\$20,314

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	2,827	1.2	0.2	0.01
10	SPACE COAST	1,191	0.5	0.1	0.00
11	MARTIN SOLAR	1,410	0.6	0.2	0.00
12	Total	5,428	2.4	0.5	0.01

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$62,228	\$1,365,450	\$865,069	(\$296,416)	\$0	\$1,996,331
14	SPACE COAST	\$25,311	\$637,577	\$389,872	(\$125,742)	\$0	\$927,018
15	MARTIN SOLAR	\$468,970	\$4,305,809	\$2,058,289	(\$804,392)	\$0	\$6,028,676
16	Total	\$556,509	\$6,308,837	\$3,313,229	(\$1,226,550)	\$0	\$8,952,025

- (1) Net Generation data represents a calendar month.
- (2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: March 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	10,349	(48)	(21)	(320)
2	9,750	(48)	(20)	(258)
3	9,414	(47)	(20)	(220)
4	9,274	(47)	(20)	(199)
5	9,351	(48)	(20)	(190)
6	9,809	(49)	(20)	(193)
7	10,711	(48)	(4)	(261)
8	11,607	1,855	493	(485)
9	12,640	7,742	2,148	(556)
10	13,475	12,561	3,983	555
11	14,137	14,762	5,467	4,393
12	14,693	15,082	6,509	8,901
13	15,042	15,217	7,363	11,751
14	15,372	15,253	7,442	13,633
15	15,534	14,950	6,778	14,843
16	15,582	14,824	5,969	13,876
17	15,514	12,867	4,261	13,829
18	15,319	9,118	2,105	13,230
19	15,372	3,481	640	8,652
20	15,111	162	57	1,517
21	14,307	(55)	(21)	(173)
22	13,418	(50)	(20)	(288)
23	12,444	(49)	(20)	(300)
24	11,344	(47)	(19)	(319)

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: March 2021

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	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	4,257	22.9%	0.04%	9,641,019
2	SPACE COAST	10	1,643	22.1%	0.02%	
3	MARTIN SOLAR	75	3,144	5.6%	0.03%	
4	Total	110	9,045	11.1%	0.09%	

	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	23,708	\$4.71	58	\$72.99	415	\$47.09
6	SPACE COAST	9,227	\$4.71	14	\$72.99	162	\$47.09
7	MARTIN SOLAR	14,326	\$4.71	105	\$72.99	511	\$47.09
8	Total	47,261	\$222,622	177	\$12,942	1,088	\$51,224

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	2,167	1.0	0.2	0.01
10	SPACE COAST	839	0.4	0.0	0.00
11	MARTIN SOLAR	1,811	0.9	0.3	0.01
12	Total	4,817	2.3	0.5	0.02

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$47,777	\$677,981	\$432,535	(\$148,208)	\$0	\$1,010,086
14	SPACE COAST	\$13,946	\$316,671	\$194,936	(\$62,871)	\$0	\$462,681
15	MARTIN SOLAR	\$498,654	\$2,145,231	\$1,030,376	(\$402,196)	\$0	\$3,272,065
16	Total	\$560,377	\$3,139,883	\$1,657,847	(\$613,275)	\$0	\$4,744,832

- (1) Net Generation data represents a calendar month.
- (2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
- (6) Other Cost data represents dismantlement costs and amortization on ITC.

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - March) 2021

	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	10,231	18.9%	0.04%	27,059,829
2	SPACE COAST	10	4,163	19.3%	0.02%	
3	MARTIN SOLAR	75	6,138	3.8%	0.02%	
4	Total	110	20,532	8.6%	0.08%	

	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	63,698	\$4.92	130	\$72.99	656	\$46.91
6	SPACE COAST	26,195	\$4.92	48	\$72.99	259	\$46.91
7	MARTIN SOLAR	34,491	\$4.92	189	\$72.99	611	\$46.91
8	Total	124,385	\$611,755	368	\$26,830	1,525	\$71,538

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	4,993	2.2	0.4	0.01
10	SPACE COAST	2,031	0.9	0.1	0.01
11	MARTIN SOLAR	3,221	1.6	0.5	0.01
12	Total	10,245	4.7	1.0	0.03

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$110,006	\$2,043,431	\$1,297,604	(\$444,624)	\$0	\$3,006,417
14	SPACE COAST	\$39,257	\$954,248	\$584,808	(\$188,613)	\$0	\$1,389,699
15	MARTIN SOLAR	\$967,624	\$6,451,040	\$3,088,665	(\$1,206,588)	\$0	\$9,300,741
16	Total	\$1,116,886	\$9,448,719	\$4,971,077	(\$1,839,825)	\$0	\$13,696,857

- (1) Net Generation data represents a calendar month.
- (2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
- (6) Other Cost data represents dismantlement costs and amortization on ITC.

Florida Power & Light Company  
 Actual Data for Next Generation Solar Centers  
 Environmental Cost Recovery Clause  
 Period of: April 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	11,059	(49)	(19)	(197)
2	10,203	(49)	(19)	(195)
3	9,651	(48)	(19)	(184)
4	9,340	(48)	(18)	(179)
5	9,273	(48)	(19)	(172)
6	9,607	(50)	(19)	(170)
7	10,296	(53)	(19)	(299)
8	10,986	1,632	193	(445)
9	12,081	9,999	1,560	(564)
10	13,325	14,593	3,175	558
11	14,389	16,699	4,699	7,168
12	15,269	16,292	6,074	12,919
13	15,959	15,966	6,880	15,816
14	16,532	16,334	7,044	16,780
15	16,976	15,709	6,684	16,026
16	17,315	15,657	5,796	14,376
17	17,501	14,849	4,198	13,083
18	17,425	13,024	2,783	11,282
19	16,901	8,139	1,129	10,837
20	16,089	1,006	129	5,571
21	15,718	(64)	(28)	205
22	14,816	(54)	(24)	(203)
23	13,643	(52)	(21)	(195)
24	12,284	(50)	(20)	(203)

Florida Power & Light Company  
 Actual Data for Next Generation Solar Centers  
 Environmental Cost Recovery Clause  
 Period of: April 2021

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	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	4,780	26.6%	0.05%	9,974,237
2	SPACE COAST	10	1,504	20.9%	0.02%	
3	MARTIN SOLAR	75	3,649	6.8%	0.04%	
4	Total	110	9,932	12.5%	0.10%	

	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	32,430	\$4.24	185	\$72.99	71	\$49.64
6	SPACE COAST	10,189	\$4.24	48	\$72.99	21	\$49.64
7	MARTIN SOLAR	25,264	\$4.24	125	\$72.99	101	\$49.64
8	Total	67,883	\$287,906	358	\$26,143	192	\$9,553

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	2,135	0.97	0.45	0.00
10	SPACE COAST	662	0.29	0.12	0.00
11	MARTIN SOLAR	1,734	0.79	0.31	0.00
12	Total	4,532	2.05	0.87	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	\$31,099	\$674,818	\$432,535	(\$148,208)	\$0	\$990,244
14	SPACE COAST	\$10,248	\$315,258	\$194,936	(\$62,871)	\$0	\$457,571
15	MARTIN SOLAR	\$383,898	\$2,138,974	\$1,030,530	(\$402,196)	\$0	\$3,151,206
16	Total	\$425,245	\$3,129,050	\$1,658,001	(\$613,275)	\$0	\$4,599,021

- (1) Net Generation data represents a calendar month.
- (2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.
- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - April) 2021

	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	15,011	20.8%	37,034,066
2	SPACE COAST	10	5,667	19.7%	
3	MARTIN SOLAR	75	9,786	4.5%	
4	Total	110	30,464	9.6%	

	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	96,128	\$4.68	315	\$72.99	727	\$47.21
6	SPACE COAST	36,385	\$4.68	96	\$72.99	279	\$47.21
7	MARTIN SOLAR	59,755	\$4.68	315	\$72.99	712	\$47.21
8	Total	192,268	\$899,661	726	\$52,973	1,718	\$81,091

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	7,128	3.2	0.8	0.02
10	SPACE COAST	2,693	1.2	0.3	0.01
11	MARTIN SOLAR	4,955	2.4	0.8	0.02
12	Total	14,776	6.7	1.9	0.04

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$141,104	\$2,718,249	\$1,730,139	(\$592,832)	\$0	\$3,996,661
14	SPACE COAST	\$49,504	\$1,269,506	\$779,743	(\$251,484)	\$0	\$1,847,270
15	MARTIN SOLAR	\$1,351,522	\$8,590,013	\$4,119,196	(\$1,608,784)	\$0	\$12,451,947
16	Total	\$1,542,131	\$12,577,769	\$6,629,078	(\$2,453,100)	\$0	\$18,295,878

- (1) Net Generation data represents a calendar month.
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Florida Power & Light Company  
 Actual Data for Next Generation Solar Centers  
 Environmental Cost Recovery Clause  
 Period of: May 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	12,681	(51)	(18)	(217)
2	11,725	(50)	(18)	(223)
3	11,072	(50)	(17)	(222)
4	10,637	(49)	(17)	(217)
5	10,453	(48)	(17)	(214)
6	10,673	(50)	(17)	(218)
7	11,171	(29)	(5)	(290)
8	11,867	4,117	516	(437)
9	13,229	11,905	2,024	(578)
10	14,667	16,171	3,885	2,207
11	15,996	16,958	5,456	9,631
12	17,225	17,452	6,426	14,832
13	18,183	17,338	7,072	15,995
14	18,911	16,665	7,287	18,548
15	19,389	15,559	6,818	20,012
16	19,715	14,590	5,791	20,815
17	19,834	14,755	4,569	19,493
18	19,634	12,511	3,069	17,951
19	19,012	9,100	1,338	14,000
20	17,991	2,156	243	7,841
21	17,334	(65)	(26)	216
22	16,502	(55)	(25)	(189)
23	15,256	(53)	(21)	(208)
24	13,937	(52)	(19)	(214)



Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: May 2021

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	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	28.1%	0.05%	11,314,284
2	SPACE COAST	10	22.6%	0.01%	
3	MARTIN SOLAR	75	8.8%	0.04%	
4	Total	110	14.4%	0.10%	

	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	38,044	189	\$72.99	91	\$46.75
6	SPACE COAST	12,338	51	\$72.99	25	\$46.75
7	MARTIN SOLAR	38,200	319	\$72.99	94	\$46.75
8	Total	88,582	559	\$40,828	210	\$9,816

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,504	1.1	0.5
10	SPACE COAST	799	0.3	0.1
11	MARTIN SOLAR	2,586	1.2	0.8
12	Total	5,890	2.7	1.3

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$34,912	\$671,723	\$432,535	(\$148,208)	\$0	\$990,963
14	SPACE COAST	\$23,302	\$313,846	\$194,936	(\$62,871)	\$0	\$469,213
15	MARTIN SOLAR	\$345,339	\$2,131,718	\$1,030,676	(\$402,196)	\$0	\$3,105,537
16	Total	\$403,552	\$3,117,288	\$1,658,147	(\$613,275)	\$0	\$4,565,712

- (1) Net Generation data represents a calendar month.
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- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
- (5) Capital Cost data represents depreciation expense on net investment.
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - May) 2021

	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	20,241	22.3%	0.04%	48,348,350
2	SPACE COAST	10	7,350	20.3%	0.02%	
3	MARTIN SOLAR	75	14,694	5.4%	0.03%	
4	Total	110	42,285	10.6%	0.09%	

	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	134,172	\$4.60	504	\$72.99	818	\$47.16
6	SPACE COAST	48,723	\$4.60	147	\$72.99	304	\$47.16
7	MARTIN SOLAR	97,955	\$4.60	634	\$72.99	806	\$47.16
8	Total	280,850	\$1,291,366	1,285	\$93,801	1,927	\$90,906

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	9,633	4.3	1.3	0.02
10	SPACE COAST	3,492	1.5	0.4	0.01
11	MARTIN SOLAR	7,542	3.6	1.6	0.02
12	Total	20,666	9.4	3.2	0.04

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$176,016	\$3,389,973	\$2,162,675	(\$741,040)	\$0	\$4,987,623
14	SPACE COAST	\$72,806	\$1,583,353	\$974,679	(\$314,355)	\$0	\$2,316,483
15	MARTIN SOLAR	\$1,696,861	\$10,721,731	\$5,149,872	(\$2,010,980)	\$0	\$15,557,484
16	Total	\$1,945,683	\$15,695,057	\$8,287,226	(\$3,066,375)	\$0	\$22,861,590

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Florida Power & Light Company  
 Actual Data for Next Generation Solar Centers  
 Environmental Cost Recovery Clause  
 Period of: June 2021

Hour of Day	System Firm Demand (MW)	Average Hourly Net Output (kWh)		
		DESOTO	SPACE COAST	MARTIN SOLAR
1	13,436	(53)	(20)	(158)
2	12,553	(52)	(19)	(157)
3	11,516	(51)	(18)	(164)
4	11,154	(51)	(17)	(166)
5	11,437	(50)	(17)	(165)
6	11,671	(52)	(18)	(165)
7	12,106	(11)	3	(207)
8	12,806	3,627	434	(274)
9	14,038	9,310	2,032	(401)
10	15,504	11,088	3,419	605
11	16,892	12,550	4,023	3,032
12	18,033	13,445	6,392	6,708
13	18,944	13,899	5,871	7,278
14	19,559	13,126	5,569	7,190
15	19,837	12,205	3,923	7,986
16	19,879	9,976	4,316	7,071
17	19,770	7,948	4,259	6,287
18	19,401	6,287	2,558	5,651
19	18,790	4,470	865	4,108
20	17,994	1,607	212	1,997
21	17,484	(40)	(20)	(62)
22	16,917	(56)	(25)	(164)
23	15,833	(55)	(22)	(163)
24	14,559	(54)	(21)	(164)

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: June 2021

	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	3,570	19.8%	0.03%	11,544,743
2	SPACE COAST	10	1,310	18.2%	0.01%	
3	MARTIN SOLAR	75	1,665	3.1%	0.01%	
4	Total	110	6,546	8.3%	0.06%	

	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	22,963	\$4.58	28	\$72.99	317	\$48.08
6	SPACE COAST	8,308	\$4.58	11	\$72.99	128	\$48.08
7	MARTIN SOLAR	12,946	\$4.58	54	\$72.99	91	\$48.08
8	Total	44,217	\$202,462	93	\$6,755	536	\$25,747

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	1,937	0.8	0.1	0.01
10	SPACE COAST	725	0.3	0.0	0.00
11	MARTIN SOLAR	956	0.4	0.1	0.00
12	Total	3,618	1.6	0.3	0.01

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$72,491	\$668,634	\$432,552	(\$148,208)	\$0	\$1,025,469
14	SPACE COAST	\$29,282	\$312,434	\$194,936	(\$62,871)	\$0	\$473,781
15	MARTIN SOLAR	\$347,415	\$2,124,532	\$1,030,673	(\$402,196)	\$0	\$3,100,424
16	Total	\$449,188	\$3,105,600	\$1,658,161	(\$613,275)	\$0	\$4,599,674

- (1) Net Generation data represents a calendar month.
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- (3) Fuel Cost per unit data from Schedule A4.
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- (5) Capital Cost data represents depreciation expense on net investment.
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - June) 2021

	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	23,812	21.9%	0.04%	59,893,092
2	SPACE COAST	10	8,660	19.9%	0.01%	
3	MARTIN SOLAR	75	16,359	5.0%	0.03%	
4	Total	110	48,831	10.2%	0.08%	

	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	157,135	\$4.60	533	\$72.99	1,134	\$47.36
6	SPACE COAST	57,031	\$4.60	158	\$72.99	432	\$47.36
7	MARTIN SOLAR	110,902	\$4.60	687	\$72.99	896	\$47.36
8	Total	325,067	\$1,493,828	1,378	\$100,556	2,463	\$116,654

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	11,569	5.1	1.4	0.03
10	SPACE COAST	4,217	1.9	0.4	0.01
11	MARTIN SOLAR	8,497	4.0	1.7	0.02
12	Total	24,284	11.0	3.5	0.05

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)	
13	DESOTO	\$248,507	\$4,058,607	\$2,595,227	(\$889,248)	\$0	\$6,013,092
14	SPACE COAST	\$102,088	\$1,895,787	\$1,169,615	(\$377,226)	\$0	\$2,790,264
15	MARTIN SOLAR	\$2,044,276	\$12,846,263	\$6,180,545	(\$2,413,176)	\$0	\$18,657,908
16	Total	\$2,394,871	\$18,800,656	\$9,945,387	(\$3,679,650)	\$0	\$27,461,264

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- (3) Fuel Cost per unit data from Schedule A4.
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- (5) Capital Cost data represents depreciation expense on net investment.
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