



**William P. Cox**  
**Senior Counsel**  
**Florida Power & Light Company**  
**700 Universe Boulevard**  
**Juno Beach, FL 33408-0420**  
**(561) 304-5662**  
**(561) 691-7135 (Facsimile)**

July 14, 2023

**-VIA ELECTRONIC FILING-**

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

RE: Docket No. 20230000-OT  
Florida Power & Light Company's 2023-2032 Ten Year Power Plant Site Plan

Dear Mr. Teitzman:

Please find enclosed Florida Power & Light Company's 2023-2032 Ten Year Power Plant Site Plan Second Errata reflecting corrected information on Schedules 3.1, 3.2, and 3.3. Corrections are included in red font. Clean copies are also enclosed.

If there are any questions regarding this transmittal, please contact me at (561) 304-5662.

Sincerely,

/s/ William P. Cox  
William P. Cox  
Senior Counsel  
Fla. Bar No. 00093531

WPC:ec

Enclosures

cc: Philip Ellis, Division of Engineering (via electronic mail [pellis@psc.state.fl.us](mailto:pellis@psc.state.fl.us))  
Greg Davis, Division of Engineering (via electronic mail [gdavis@psc.state.fl.us](mailto:gdavis@psc.state.fl.us))

**Schedule 3.1  
History of Summer Peak Demand (MW)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Year	Total	Wholesale	Retail	Interruptible	Res. Load Management	Residential Conservation	C/I Load Management	C/I Conservation	Net Firm Demand
2013	23,606	470	23,136	0	1,025	1,645	833	1,059	21,748
2014	25,117	1,230	23,887	0	1,010	1,737	843	1,090	23,264
2015	25,361	1,381	23,980	0	878	1,779	826	1,104	23,657
2016	26,044	1,443	24,601	0	882	1,809	836	1,119	24,326
2017	25,662	1,467	24,194	0	910	1,826	825	1,135	23,927
2018	25,411	1,418	23,993	0	866	1,839	866	1,149	23,679
2019	26,594	1,367	25,227	0	852	1,850	879	1,159	24,863
2020	26,400	1,595	24,805	0	845	1,861	887	1,175	24,668
2021	26,248	1,401	24,847	0	830	1,874	882	1,190	24,536
2022	26,429	1,216	25,213	0	827	1,886	871	1,201	24,731

**Historical Values (2013 - 2022):**

Col. (2) and Col. (3) are actual values for historical Summer peaks. As such, they incorporate the effects of conservation (Col. 7 & Col. 9) and may incorporate the effects of load control if load control was operated on these peak days. Col. (2) represents the actual Net Firm Demand.

Col. (5) through Col. (9) represent actual DSM capabilities and represent annual (12-month) values.

Col.(6) values for 2015-on reflect a hardware communications issue identified in 2015 that was subsequently resolved. A number of participating customers did not respond to FPL's efforts to reach them or refused access to correct the equipment problem at their home. As a result, these customers were removed from the program.

Col. (10) represents a hypothetical "Net Firm Demand" as if the load control values had definitely been exercised on the peak. Col. (10) is derived by the formula: Col. (10) = Col. (2) - Col.(6) + Col. (8).

**Schedule 3.2  
History of Winter Peak Demand (MW)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Year	Total	Firm Wholesale	Retail	Interruptible	Res. Load Management	Residential Conservation	C/I Load Management	C/I Conservation	Net Firm Demand
2013	17,413	438	16,975	0	843	1,121	567	495	16,003
2014	19,504	975	18,529	0	828	1,161	590	510	18,087
2015	21,961	1,403	20,558	0	822	1,204	551	522	20,588
2016	18,826	1,167	17,659	0	742	1,232	570	528	17,514
2017	19,320	1,187	18,133	0	759	1,238	577	541	17,984
2018	21,533	1,332	20,201	0	750	1,244	588	547	20,194
2019	17,941	1,498	16,442	0	706	1,248	613	557	16,621
2020	19,569	1,312	18,257	0	702	1,253	614	568	18,253
2021	17,486	1,344	16,142	0	689	1,256	619	580	16,178
2022	21,027	1,122	19,905	0	681	1,258	628	584	19,718

**Historical Values (2013 - 2022):**

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**Schedule 3.3**  
**History of Annual Net Energy for Load (GWh)**  
**(All values are "at the generator" values except for Col (8))**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>Year</u>	<u>Net Energy For Load without DSM GWh</u>	<u>Residential Conservation GWh</u>	<u>C/I Conservation GWh</u>	<u>Actual Net Energy For Load GWh</u>	<u>Sales for Resale GWh</u>	<u>Utility Use &amp; Losses GWh</u>	<u>Actual Total Retail Sales (GWh)</u>	<u>Load Factor(%)</u>
2013	129,589	3,513	2,869	123,207	2,489	7,315	113,404	59.4%
2014	134,669	3,720	2,945	128,004	5,707	6,833	115,464	58.2%
2015	141,611	3,862	2,997	134,752	6,940	6,906	120,906	60.7%
2016	140,578	3,891	3,038	133,649	6,953	5,951	120,744	58.6%
2017	139,467	3,920	3,088	132,460	6,724	6,056	119,680	58.8%
2018	141,604	3,947	3,153	134,504	7,091	6,227	121,186	60.4%
2019	144,323	3,972	3,186	137,165	7,571	6,585	123,008	58.9%
2020	146,397	3,995	3,219	139,183	8,503	6,514	124,166	60.2%
2021	144,025	4,021	3,236	136,768	7,081	6,779	122,908	59.3%
2022	148,226	4,057	3,253	140,916	8,476	5,990	126,450	60.9%

**Historical Values (2013 - 2022):**

Col. (2) represents derived NEL not including conservation using the formula: Col. (2) = Col. (3) + Col. (4) + Col. (5)

Col. (3) & Col. (4) are annual (12-month) DSM values and represent total GWh reductions experienced each year.

Col. (8) is the Total Retail Sales calculated using the formula: Col. (8) = Col. (5) - Col. (6) - Col. (7). These values are at the meter.

Col. (9) is calculated using Col. (5) from this page and the greater of Col. (2) from Schedules 3.1 and 3.2 using the formula:

Col. (9) = ((Col. (5)\*1000) / ((Col. (2) \* 8760)). Adjustments are made for leap years.

**Schedule 3.1  
History of Summer Peak Demand (MW)**

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**Schedule 3.2  
History of Winter Peak Demand (MW)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Year	Total	Firm Wholesale	Retail	Interruptible	Res. Load Management	Residential Conservation	C/I Load Management	C/I Conservation	Net Firm Demand
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