

State of Florida



## Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD  
TALLAHASSEE, FLORIDA 32399-0850

**-M-E-M-O-R-A-N-D-U-M-**

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**DATE:** May 21, 2019  
**TO:** Adam Teitzman, Commission Clerk, Office of Commission Clerk  
**FROM:** Doug Wright, Engineering Specialist, Division of Engineering *DW P&E*  
**RE:** Docket No. 20190000-OT - Undocketed filings for 2019.

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Please file the attached, "Lakeland errata corrections to Schedule 7.1 – Lakeland's Ten-Year Site Plan," in the above mentioned docket file.

Thank you.

DW/pz

Attachment

May 20, 2019

Douglas Wright  
Florida Public Service Commission  
Division of Engineering  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399

Re: DN 20190000-OT (Undocketed filings for 2019)

Dear Mr. Wright,

On March 29, 2019 Lakeland Electric submitted electronically its 2019 Ten Year Site Plan with the Commission (tracking number 17275).

Please note that an error on Schedule 7.1 was discovered.

The Total Installed Capacity for the summer of 2020 was entered as 844 MWs and should be 959 MWs as our new unit is expected to come on line in April 2020.

That causes some other summer 2020 entries to be off:

Total Available Capacity should be 959 MWs,  
Reserve Margin Before Maintenance should be 309 MWs and 48%  
Reserve Margin After Maintenance should be 309 MWs and 48%.

As discussed with you today, Lakeland Electric will submit electronically a revised PDF file including

1. This cover letter.
2. A revised Schedule 7.1 with type and strike revisions.
3. A revised Schedule 7.1 with revised numbers only (a clean version).

I will also email you a clean version in Excel format.

If you have any questions, please do not hesitate to contact me at 863-834-6560.

Sincerely,



Ted Leffler  
Lakeland Electric  
Energy Resource Specialist  
Lakeland Electric  
863-834-6560

Table 8-12

Schedule 7.1: Forecast of Capacity, Demand, and Scheduled Maintenance at Time of Summer Peak

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		(12)
Year	Total Installed Capacity	Firm Capacity Import	Firm Capacity Export	Projected Firm Net To Grid from NUG	Total Capacity Available	System Firm Peak Demand	Reserve Margin Before Maintenance <sup>1</sup>		Scheduled Maintenance	Reserve Margin After Maintenance <sup>1</sup>			
	MW	MW	MW	MW	MW	MW	MW	%	MW	MW	%		
2019	844	0	0	0	844	645	199	31	0	199	31		
2020	<del>844</del> <u>959</u>	0	0	0	<del>844</del> <u>959</u>	650	<del>105</del> <u>309</u>	<del>30</del> <u>48</u>	0	<del>105</del> <u>309</u>	<del>30</del> <u>48</u>		
2021	959	0	0	0	959	654	305	47	0	305	47		
2022	959	0	0	0	959	660	299	45	0	299	45		
2023	959	0	0	0	959	666	293	44	0	293	44		
2024	959	0	0	0	959	673	286	42	0	286	42		
2025	959	0	0	0	959	679	280	41	0	280	41		
2026	959	0	0	0	959	686	273	40	0	273	40		
2027	959	0	0	0	959	692	267	39	0	267	39		
2028	959	0	0	0	959	701	258	37	0	258	37		

<sup>1</sup>Includes Conservation

**Table 8-12**  
**Schedule 7.1: Forecast of Capacity, Demand, and Scheduled Maintenance at Time of Summer Peak**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		(12)
Year	Total Installed Capacity	Firm Capacity Import	Firm Capacity Export	Projected Firm Net To Grid from NUG	Total Capacity Available	System Firm Peak Demand	Reserve Margin Before Maintenance <sup>1</sup>		Scheduled Maintenance	Reserve Margin After Maintenance <sup>1</sup>			
	MW	MW	MW	MW	MW	MW	MW	%	MW	MW	%		
2019	844	0	0	0	844	645	199	31	0	199	31		
2020	959	0	0	0	959	650	309	48	0	309	48		
2021	959	0	0	0	959	654	305	47	0	305	47		
2022	959	0	0	0	959	660	299	45	0	299	45		
2023	959	0	0	0	959	666	293	44	0	293	44		
2024	959	0	0	0	959	673	286	42	0	286	42		
2025	959	0	0	0	959	679	280	41	0	280	41		
2026	959	0	0	0	959	686	273	40	0	273	40		
2027	959	0	0	0	959	692	267	39	0	267	39		
2028	959	0	0	0	959	701	258	37	0	258	37		

<sup>1</sup>Includes Conservation