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-

DATE: July 14, 2020

TO: Adam Teitzman, Commission Clerk, Office of Commission Clerk

FROM: Damian Kistner, Engineering Specialist, Division of Engineering

RE: Docket No. 20200000-OT - Undocketed filings for 2020.

Please file in the above mentioned docket file the attached documents, which were sent to the respective 2020 Ten-Year Site Plan electric utilities:

Staff's Data Request #5 to the following:

- Florida Power & Light Company/Gulf Power Company
- Tampa Electric Company

Staff's Data Request #4 to the following:

- City of Tallahassee Utilities
- Duke Energy Florida, LLC
- Gainesville Regional Utilities
- JEA
- Lakeland Electric
- Seminole Electric Cooperative

DK/DW/pz

Attachment

To: "regdept@tecoenergy.com"; Billy Stiles; <a href="mailto:"pkbrown@tecoenergy.com"

Cc: Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner

Subject: DN 20200000-OT (Review of the TYSP) Data Request #5 to TECO dated July 14, 2020

Date: Tuesday, July 14, 2020 2:15:25 PM

Attachments: <u>image003.pnq</u>

image002.png

Please find below TYSP Data Request #5 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #5

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Company's Sales to Residential, Commercial and Industrial classes, as well as the Total Sales to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 would be reduced due to the infliction of the Pandemic?
- 2. Please refer to TECO's 2020 TYSP, Schedule 2.3. It appears that TECO's projected growth rate of the annual average total customers would decrease each year for the entire forecasting period. Please explain the reasons and/or the drivers behind these growth projections.

		Total Ave.		
		Number of	Amual Increase	
Utility	Year	Customers	Numbers	Pecnetage
TECO	2020	786,008		
TECO	2021	799,616	13,608	1.73%
TECO	2022	813,247	13,631	1.70%
TECO	2023	826,650	13,403	1.65%
TECO	2024	839,345	12,695	1.54%
TECO	2025	851,284	11,940	1.42%
TECO	2026	862,622	11,338	1.33%
TECO	2027	873,664	11,042	1.28%
TECO	2028	884,479	10,815	1.24%
TECO	2029	894,996	10,517	1.19%

Please submit your responses to this data request to both the FPSC Division of Engineering and the FPSC Office of Commission Clerk by following the instructions below:

- 1. Please email your responses to Doug Wright, Donald Phillips, and Damian Kistner by close of business on **Friday**, **August 7**, **2020**.
- 2. Please consolidate your responses into a single PDF document and electronically file this PDF document via the Commission's website no later than close of business on **Friday**, **August 7, 2020**.
 - a. Navigate to www.floridapsc.com.
 - b. At the top of the page, hover the mouse cursor over the "Clerk's Office" tab.
 - c. Select from the drop-down menu "Electronic Filing Web Form."
 - d. Please complete the form, referencing "Docket No. 20200000-OT."
 - e. Attach your response as the "Primary PDF."
 - f. Submit the form.

If you have any questions, please contact Doug Wright, Donald Phillips, or Damian Kistner.

Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: "Lynne_Adams@fpl.com"; "Nanci_Nesmith@fpl.com"; "mark.bubriski@fpl.com"; "Lisa.Roddy@nexteraenergy.com";

"Richard.hume@fpl.com"

Cc: Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner

Subject: DN 20200000-OT (Review of the TYSP) Data Request #5 to FPL and Gulf dated July 14, 2020

Date: Tuesday, July 14, 2020 2:15:45 PM

Attachments: <u>image003.png</u> image002.png

Please find below TYSP Data Request #5 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #5

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Company's Sales to Residential, Commercial and Industrial classes, as well as the Total Sales to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 will be reduced due to the infliction of the Pandemic?
- Please refer to FPL and GPC's 2019 and 2020 TYSPs, Schedule 2.3. It appears that the
 utilities reduced the projections of the annual average total customers in the 2020 TYSP
 as shown below. Please explain the reasons and/or the drivers behind these growth
 projections.

	Projected Annual Average Total Customers							Reduction from					
		2019 YTSPs				2020 YTSPs				2019 TYSP			
Year	Utility		Utility		Undinies		Utility		Utility		Unimies		Projection
2019	FPL	5,052,800	GPC	472,136	FPL+GPC	5,524,937	FPL		GPC		FPL+GPC		
2020	FPL	5,110,601	GPC	479,547	FPL+GPC	5,590,148	FPL	5,117,332	GPC	472,190	FPL+GPC	5,589,522	-626
2021	FPL	5,168,778	GPC	485,939	FPL+GPC	5,654,717	FPL	5,165,574	GPC	480,130	FPL+GPC	5,645,704	-9,013
2022	FPL	5,227,422	GPC	491,528	FPL+GPC	5,718,949					FPL+GPC	5,700,622	-18,328
2023	FPL	5,286,465	GPC	496,261	FPL+GPC	5,782,726]				FPL+GPC	5,755,134	-27,591
2024	FPL	5,345,624	GPC	500,110	FPL+GPC	5,845,734]				FPL+GPC	5,806,073	-39,661
2025	FPL	5,404,696	GPC	503,556	FPL+GPC	5,908,252]				FPL+GPC	5,855,142	-53,109
2026	FPL	5,463,545	GPC	507,068	FPL+GPC	5,970,613]				FPL+GPC	5,904,561	-66,052
2027	FPL	5,522,150	GPC	510,604	FPL+GPC	6,032,754					FPL+GPC	5,952,978	-79,776
2028	FPL	5,580,264	GPC	514,111	FPL+GPC	6,094,375]				FPL+GPC	5,999,654	-94,721
2028					FPL+GPC						FPL+GPC	6,046,421	

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 - e. Attach your response as the "Primary PDF."
 - f. Submit the form.

If you have any questions, please contact Doug Wright, Donald Phillips, or Damian Kistner.

Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: <u>pzellner@psc.state.fl.us</u>



To: "Paul.Clark@talgov.com"

Cc: <u>Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner</u>

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to City of Tallahassee Utilities dated July 14, 2020

Date: Tuesday, July 14, 2020 2:16:00 PM

Attachments: image003.png

image004.png

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

1. Please refer to TAL's 2020 TYSP, Schedule 2.3. It appears that the Utility's projected growth rate of the annual average total customers would reach a peak in 2023-2024, then start to decrease each year for the rest of the forecasting period. Please explain the reasons and/or the drivers behind these projections.

		Total Axe.		
		Number of	Annual Increase	
Utility	Year	Customers	Numbers	Peonetage
TAL	2020	124,179		
TAL	2021	125,258	1,078	0.87%
TAL	2022	126,397	1,139	0.91%
TAL	2023	127,556	1,159	0.92%
TAL	2024	128,735	1,179	0.92%
TAL	2025	129,910	1,175	0.91%
TAL	2026	131,021	1,111	0.86%
TAL	2027	132,071	1,050	0.80%
TAL	2028	133,115	1,044	0.79%
TAL	2029	134,136	1,021	0.77%

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Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: Robert Pickels; Matthew Bernier

Cc: <u>Damian Kistner</u>; <u>Doug Wright</u>; <u>Donald Phillips</u>; <u>Phillip Ellis</u>; <u>Laura King</u>; <u>Patti Zellner</u>

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to Duke Energy Florida, LLC dated July 14, 2020

Date: Tuesday, July 14, 2020 2:16:23 PM

Attachments: image003.png

image004.png

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Company's Sales to Residential, Commercial and Industrial classes, as well as the Total Sales to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 would be reduced due to the infliction of the Pandemic?
- 2. Please refer to DEF's 2019 and 2020 TYSPs, Schedule 2.3.1. It appears that DEF reduced its projections of the annual average total customers in 2020 TYSP, specifically for the period 2022–2024. Please explain the reasons and/or the drivers behind these customer growth projections.

		Projected Annual Average Total Customers				
Utility	Year	2019 TYSP	2020 TYSP	Difference		
	2019	1,832,032				
DEF	2020	1,857,355	1,856,728	-626		
DEF	2021	1,886,392	1,883,227	-3,165		
DEF	2022	1,915,022	1,910,532	-4,490		
DEF	2023	1,943,546	1,938,607	-4,939		
DEF	2024	1,971,768	1,966,893	-4,876		
DEF	2025	1,999,184	1,995,322	-3,863		
DEF	2026	2,026,344	2,023,149	-3,195		
DEF	2027	2,052,843	2,050,789	-2,054		
DEF	2028	2,078,024	2,077,463	-561		
DEF	2029		2,103,049			

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Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: "VerschageJB@gru.com"; "kamhootnt@gru.com"

Cc: <u>Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner</u>

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to Gainesville Regional Utilities dated July 14, 2020

Date: Tuesday, July 14, 2020 2:16:40 PM

Attachments: image003.png

image002.png

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

1. Please refer to GRU's 2020 TYSP, Schedule 2.3. It appears that Utility's projected growth rate of the annual average customer will decrease each year for the entire forecasting period. Please explain the reasons and/or the drivers behind these growth projections.

		Total Ave		
		Number of	Annual Increase	
Utility	Year	Customers	Numbers	Pecnetage
CRU	2020	99,022		
CRU	2021	99,707	685	0.69%
CRU	2022	100,376	669	0.67%
CRU	2023	101,031	655	0.65%
CRU	2024	101,670	639	0.63%
CIRU	2025	102,295	625	0.61%
CRU	2026	102,904	609	0.60%
CRU	2027	103,498	594	0.58%
CRU	2028	104,079	581	0.56%
CRU	2029	104,644	565	0.54%

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Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: "fiscml@jea.com"; "BrowRN@JEA.com"; "landsg@jea.com"

Cc: Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to JEA dated July 14, 2020

Date: Tuesday, July 14, 2020 2:17:02 PM

Attachments: image003.png

image004.png

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Utility's Sales to Residential, Commercial and Industrial classes, as well as the Total Sales to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 would be reduced due to the infliction of the Pandemic?
- 2. Please refer to JEA's 2020 TYSP, Schedule 2.3. It appears that the Utility's projected growth rate of the annual average total customers would reach a peak in 2022-2024 then start to decrease each year for the rest of the forecasting period. Please explain the reasons and/or the drivers behind these projections.

		Total Ase.		
		Number of	Amual Imrease	
Utility	Year	Customers	Numbers	Pecnetage
JEA	2020	483,952		
JEA	2021	491,095	7,143	1.48%
JEA	2022	499,064	7,968	1.62%
JEA	2023	507,047	7,983	1.60%
JEA	2024	514,861	7,815	1.54%
JEA	2025	522,380	7,519	1.46%
JEA	2026	529,516	7,136	1.37%
JEA	2027	536,260	6,743	127%
JEA	2028	542,521	6,262	1.17%
JEA	2029	548,538	6,017	1.11%

- 1. Please email your responses to Doug Wright, Donald Phillips, and Damian Kistner by close of business on **Friday**, **August 7**, **2020**.
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Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: "Shankar.Karki@lakelandelectric.com"; "Ted.Leffler@lakelandelectric.com";

"Cindy.Clemmons@LakelandElectric.com"

Cc: <u>Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner</u>

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to Lakeland Electric dated July 14, 2020

Date: Tuesday, July 14, 2020 2:17:17 PM

Attachments: imaqe003.pnq imaqe004.pnq

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Utility's Sales to Residential, Commercial and Industrial classes, as well as the Total Sale to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 would be reduced due to the infliction of the Pandemic?
- 2. Please refer to LAK's 2020 TYSP, Schedule 2.3. It appears that the Utility's projected growth rate of the annual average total customers would decrease each year after 2022, for the entire forecasting period. Please explain the reasons and/or the drivers behind these decreases.

		Total Ase. Number of	Annual Increase	
Utility	Year	Cistomers	Numbers	Pecnetage
LAK.	2020	134,081		
LAK.	2021	135,825	1,744	1.30%
LAK.	2022	137,624	1,800	1.32%
LAK	2023	139,396	1,771	129%
LAK.	2024	141,118	1,722	124%
LAK.	2025	142,814	1,696	1.20%
LAK.	2026	144,460	1,646	1.15%
LAK.	2027	146,070	1,610	1.11%
LAK	2028	147,639	1,569	1.07%
LAK	2029	149,203	1,563	1.06%

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Sincerely, Patti Zellner Administrative Assistant Division of Engineering Phone: (850) 413-6208

Email: pzellner@psc.state.fl.us



To: "JDiazgranados@seminole-electric.com"; "jclay@seminole-electric.com"

Cc: <u>Damian Kistner; Doug Wright; Donald Phillips; Phillip Ellis; Laura King; Patti Zellner</u>

Subject: DN 20200000-OT (Review of the TYSP) Data Request #4 to Seminole Electric Cooperative July 14, 2020

Date: Tuesday, July 14, 2020 2:17:37 PM

Attachments: <u>image003.pnq</u>

image004.png

Please find below TYSP Data Request #4 dated July 14, 2020, filed with the Commission Clerk today.

July 14, 2020

Dear Utility Representative:

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #4

- 1. Please provide responses and explanations to the following questions:
 - a. How were the Utility's Sales to Residential, Commercial and Industrial classes, as well as the Total Sale to Ultimate Customers, affected during the last few months due to the COVID-19 Pandemic?
 - b. Compared with the projections in the instant TYSP, does the Company expect that the actual Total Sales to Ultimate Customers in 2020 and 2021 would be reduced due to the infliction of the Pandemic?
- 2. Please refer to SEC's 2020 TYSP, Schedule 2.3. It appears that Utility's projected growth rate of the annual average total customers will decrease each year for the entire forecasting period. Please explain the reasons and/or the drivers behind the consistent projected annual decrease.

		Total Ave.		
		Number of	Amual Increase	
Utility	Year	Customers	Numbers	Pecretage
SEC	2020	817,111		
SEC	2021	830,403	13,292	1.63%
SEC	2022	842,642	12,239	1.47%
SEC	2023	854,262	11,620	1.38%
SEC	2024	865,609	11,347	1.33%
SEC	2025	876,734	11,125	129%
SEC	2026	887,663	10,929	125%
SEC	2027	898,321	10,658	1.20%
SEC	2028	908,691	10,370	1.15%
SEC	2029	918,847	10,156	1.12%

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