

July 31, 2020

Mr. Adam J. Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Dear Mr. Teitzman:

Pursuant to Staff's email request dated July 14, 2020, Seminole Electric Cooperative, Inc. hereby submits for electronic filing the response to 2020 Ten-Year Site Plans for Florida's Electric Utilities Supplemental #4.

Please do not hesitate to call me if you have any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read "Joe Clay", with a long horizontal flourish extending to the right.

Joseph D. Clay
Manager of Resource Planning and Risk Control
813-739-1435 (office)
jclay@seminole-electric.com

Enclosure

Supplemental Data Request #4
Seminole Electric Cooperative

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

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 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.

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?

Seminole's sales have been above the budgeted amounts for March, April, May, June, and July of 2020. At this point in time, the COVID-19 Pandemic has shown little impact on load.

- 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?

Based on Seminole's latest projections that reflect the infliction of the Pandemic, Total Sales to Ultimate Customers in 2020 and 2021 are estimated to be slightly higher than the 2020 TYSP.

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.

Seminole considers the University of Florida's Bureau of Economic and Business Research (BEBR) as the best source of county-level population growth and the most efficient estimator of consumer growth. Based on BEBR's population projections and information from Florida's Office of Economic and Demographic Research (EDR) Demographic Estimating Conference on December 3 2019, changes in growth throughout the forecast period are due mostly to net migration. The slowdown in year-by-year net migration is primarily due to slowing migration of "baby boomers." Although net natural population growth makes up a small portion of

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consumer growth, Seminole's Members' service areas are expected to lose a small portion of growth due to net natural declines in the latter half of the forecast period.

| Utility | Year | Total Ave. Number of Customers | Annual Increase | |
|---------|------|--------------------------------------|-----------------|------------|
| | | | Numbers | Percentage |
| 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 | 1.29% |
| SEC | 2026 | 887,663 | 10,929 | 1.25% |
| SEC | 2027 | 898,321 | 10,658 | 1.20% |
| SEC | 2028 | 908,691 | 10,370 | 1.15% |
| SEC | 2029 | 918,847 | 10,156 | 1.12% |