

July 24, 2019


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 2, 2019, Seminole Electric Cooperative, Inc. hereby submits for electronic filing the response to 2019 Ten-Year Site Plans for Florida's Electric Utilities Supplemental #2.

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

Sincerely,

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

Joseph D. Clay
Supervisor of Resource Planning
813-739-1435 (office)
jclay@seminole-electric.com

Enclosure

Re: Review of the 2019 Ten-Year Site Plans for Florida’s Electric Utilities Supplemental Data Request #2

Please electronically file all responses to Staff’s Supplemental Data Request #2 below, no later than **Wednesday, July 24, 2019**, via the Commission’s website at www.floridapsc.com by selecting the Clerk’s Office tab and Electronic Filing Web Form. Please reference 20190000-OT (Undocketed filings for 2019). In addition, please email responses to Doug Wright at dwright@psc.state.fl.us.

If you have any questions, please contact Doug Wright by phone at (850) 413-6682 or at the email address provided above, or contact Phillip Ellis by phone at (850) 413-6626 or by email at pellis@psc.state.fl.us.

Forecasting

1. With respect to the forecasting methodology, procedure, and accuracy associated with Seminole Electric’s forecast of “Total Sales to Ultimate Customers,” please specify all the differences/ modifications/ improvements, if any, between Seminole’s 2018 TYSP and 2019 TYSP.

Actual data is presented for years 2009-2017, the data remains the same between TYSP 2018 and TYSP 2019. In TYSP 2018, year 2018 is the first forecast year whereas in TYSP 2019, 2018 has been updated to reflect actual data.

Data for years 2019 – 2028 reflect forecasted values. Between TYSP 2018 and TYSP 2019, the forecast models were updated to include additional data, but the forecast methodology remains the same.

2. Please refer to Seminole Electric’s 2017 and 2018 Ten Year Site Plans (TYSP), page 9, Schedule 2.2 “History and Forecast of Energy Consumption and Number of Customers by Customer Class,” as well as its 2019 TYSP, page 10, Schedule 2.2. With respect to the history, or actual, data of 2016 “Total Member Sales to Ultimate Customers,” Seminole Electric reported 13,435 GWH in its 2017 TYSP and 13,773 GWH in its 2018 and 2019 TYSPs. Please explain the discrepancy and identify the correct 2016 actual sales data.

In TYSP 2017, 2016’s total sales of 13,435 GWH reflects an estimated annual value as actual data was not available at the time of reporting. Please see footnote in the TYSP 2017 on pages with schedules 2.1, 2.2, and 2.3.

TYSP 2018 and TYSP 2019 report 2016’s total sales of 13,773 GWH, reflecting actual data for 2016.

Flood Mitigation

3. Please explain the Utility’s planning process for flood mitigation for current and proposed power plant sites and transmission/distribution substations.

Each of SECI’s generating sites were (and remain) licensed through regulatory programs associated with Florida’s Power Plant Siting Act. Appropriate siting with respect to federally defined flood zones, along with local government review of applicable requirements are incorporated within the PPSA Certification process. The potential for flooding of a solely-owned transmission substation is evaluated during the design phase.