

June 24, 2020

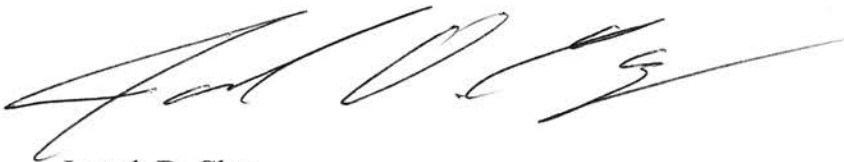
Mr. Adam J. Teitzman, Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Dear Mr. Teitzman:

Pursuant to Staff's email request dated May 28, 2020, Seminole Electric Cooperative, Inc. hereby submits for electronic filing the response to 2020 Ten-Year Site Plans for Florida's Electric Utilities Supplemental #3.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph D. Clay". The signature is fluid and cursive, with a long horizontal stroke 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 #3  
Seminole Electric Cooperative

Re: Review of the 2020 Ten-Year Site Plans for Florida's Electric Utilities – Staff's Data Request #3

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 Wednesday, June 24, 2020.
2. Please electronically file this PDF document via the Commission's website no later than Wednesday, June 24, 2020.
  - a. Navigate to [www.floridapsc.com](http://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. Referring to Schedule 3.1, please discuss how the Company's Forecast of Summer Peak Demand would be expected to change (i.e. increase, decrease, and to what degree, in general terms) if updated to reflect the impacts of the COVID-19 Pandemic for 2020.

[COVID-19 has shown low impact on system load through mid-June. Summer Peak Demand for 2020 would not be expected to change due the impacts of the COVID-19 Pandemic.](#)

2. Referring to Schedule 3.2, please discuss how the Company's Forecast of Winter Peak Demand would be expected to change (i.e. increase, decrease, and to what degree, in general terms) if updated to reflect the impacts of the COVID-19 Pandemic for 2020.

[COVID-19 has shown low impact on system load through mid-June. Seminole's Forecast of Winter Peak Demand for 2020 would not change due to the COVID-19 Pandemic.](#)

3. Please discuss how the Company's Fuel Price Forecasts would be expected to change (i.e. increase, decrease, and to what degree, in general terms) if updated to reflect the impacts of the COVID-19 Pandemic for 2020.

[The projected forward natural gas pricing at the time of evaluation for the TYSP \(mid December 2019\) is significantly different to the natural gas forward curve today in the midst of the COVID-19 Pandemic. Most notably, the forward curve in the prompt months since February 2020 have settled an average of 20% lower than TYSP forecasts and that trend is continuing through the balance of summer. COVID-19 has weakened natural gas demand in all sectors of the U.S. economy and is not projected to improve until late in 2020. Economic activity globally has also fallen, pushing demand down which has caused a significant reduction to oil & natural gas prices. U.S. based oil and gas drillers have seen associated gas production cuts, but not enough to re-balance the supply and demand of the market. Additional impacts from reduced natural gas demand worldwide has depressed LNG prices and filled natural gas storage, leading to even more supply in an oversupplied market. The forward NYMEX curve through 2032 is generally](#)

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down as a direct result of these market fundamentals and the unknown long-term impacts of COVID-19. Coal prices have been a little more stable; we have noticed no impact to coal pricing or Seminole's coal inventory due to COVID-19.