

FILED 9/14/2022 DOCUMENT NO. 06475-2022 FPSC - COMMISSION CLERK 123 South Calhoun Street

Attorneys and Counselors at Law 123 South Calhoun Street P.O. Box 391 32302 Tallahassee, FL 32301

P: (850) 224-9115 F: (850) 222-7560

ausley.com

September 14, 2022

## VIA: ELECTRONIC FILING

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

## Re: Review of Tampa Electric Company's 2022 Ten-Year Site Plan Staff's Fourth Data Request (No. 1) Undocketed 20220000-OT

Dear Mr. Teitzman:

Pursuant to an email from Donald Phillips to Tampa Electric Company dated August 24, 2022, attached for filing on behalf of Tampa Electric Company is the company's responses to Staff's Fourth Data Request (No. 1) regarding the company's 2022 Ten-Year Site Plan.

Thank you for your assistance in connection with this matter.

Sincerely,

Moliden n. Means

Malcolm N. Means

MNM/ne Attachments

cc: Donald Phillips (w/o enc.) <u>dphillip@psc.state.fl.us</u> TECO Regulatory Department

## TAMPA ELECTRIC COMPANY UNDOCKETED: REVIEW OF TYSP'S FOURTH DATA REQUEST REQUEST NO. 1 BATES PAGE(S): 1 FILED: SEPTEMBER 14, 2022

- 1. Please refer to TECO's Ten-Year Site Plan, Schedule 3.1 Summer Peak Demand, and Schedule 3.2 Winter Peak Demand. Please explain why TECO's Winter Peak Demand Forecast reflects a relatively large increase when compared to the Summer Peak Demand forecast.
- A. TECO's winter firm peak demand forecast of 4,246 in 2021/22 reflects a relatively large increase from the last actual firm winter peak demand of 3,247 during 2020/21 relative to TECO's summer firm peak demand [4,108 actual in 2021, 4,002 forecasted in 2022] as the company proactively plans for a cold winter peak and we have had mild winter peaks over the past few years. In contrast, we have had record-breaking warm temperatures in the summer, and plan for warm summers, just not record-breaking.

Additionally, when looking at year-over-year forecasted growth rates for TECO's winter and summer firm peaks, the winter firm peaks grow at a slightly faster rate due to less conservation savings projected during the winter.