FILED 4/15/2020 DOCUMENT NO. 01971-2020 FPSC - COMMISSION CLERK

AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

123 SOUTH CALHOUN STREET P.O. BOX 391 (ZIP 32302) TALLAHASSEE, FLORIDA 32301 (850) 224-9115 FAX (850) 222-7560

April 15, 2020

VIA: ELECTRONIC FILING

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

Re: Petition for Approval of Shared Solar Tariff by Tampa Electric Company FPSC Docket No. 20180204-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's responses to Staff's Sixth Data Request (Nos. 1-3) as requested on March 10, 2020. We apologize for the tardiness of this response. The Coronavirus has us all in a bit of delay.

Thank you for your assistance in connection with this matter.

Sincerely,

James Lobran las

James D. Beasley

JDB/bmp Attachment

cc: Charles Morgan II Paula Brown William Ashburn

TAMPA ELECTRIC COMPANY DOCKET NO. 20180204-EI STAFF'S SIXTH DATA REQUEST REQUEST NO. 1 BATES STAMPED PAGE: 1 FILED: APRIL 15, 2020

Please refer to TECO's Shared Solar Report, filed with the Commission on March 2, 2020.

- **1.** What portion of the 17.5 MW total demand of the Lake Hancock site was subscribed at the time of the Shared Solar Report?
- A. On 12/31/2019, 2.978 MW total demand was subscribed. This figure was derived by using 6,731,244 kWh subscribed / (8760 * .258), where 8760 is the amount of hours in a year and 25.8% is the capacity factor of the Lake Hancock site. This means that the portion subscribed is: 2.978 / 17.500 = 17.02%.

TAMPA ELECTRIC COMPANY DOCKET NO. 20180204-EI STAFF'S SIXTH DATA REQUEST REQUEST NO. 2 BATES STAMPED PAGE: 1 FILED: APRIL 15, 2020

- 2. Please break down the 2019 SSR-1 Tariff costs by type (unit cost, administration, etc.).
- A. Once the program was live, O&M costs were \$2,870.94. Contractor marketing charges were \$2,790.94 and \$80.00 was printing costs for marketing materials.

TAMPA ELECTRIC COMPANY DOCKET NO. 20180204-EI STAFF'S SIXTH DATA REQUEST REQUEST NO. 3 BATES STAMPED PAGE: FILED: APRIL 15, 2020

- **3.** Staff assumes that 2019 energy sales under TECO's Shared Solar Tariff were 555,015 kWh (\$34,966.55 / \$0.063). Is this correct?
- A. Yes, this is correct. Specifically, billed kWh for commercial customers was 38,583 kWh and billed kWh for residential customers was 516,435 for a total of 555,015 kWh.