STATE OF FLORIDA

COMMISSIONERS: ART GRAHAM, CHAIRMAN JULIE I. BROWN DONALD J. POLMANN GARY F. CLARK ANDREW GILES FAY



KEITH C. HETRICK GENERAL COUNSEL (850) 413-6199

Public Service Commission

February 2, 2019

James D. Beasley Tampa Electric Company P. O. Box 391 Tallahassee, Florida 32302 STAFF'S SECOND DATA REQUEST

Via E-mail: jbesley@ausley.com

Re: Docket No. 20190001-EI - Fuel and purchased power cost recovery clause with generating performance incentive factor.

Dear Mr. Beasley:

By this letter, the Commission staff respectfully requests the following information from Tampa Electric Company (TECO):

For the purpose of questions 1-6, please refer to the data in Tables 1 and 2 below, which were presented in two different filings the Company has made in Docket Nos. 20180001-EI and 20190001-EI.

Table 1 (2019 Projection)

	,			
Source of Data	Plant	Net Capability (MW)	Net Generation (MWH)	Net Capacity Factor (%)
Schedule E4, Projection Filing, August 24, 2018	TIA Solar	1.6	220	18.5
	Big Bend Solar	19.4	2,400	16.6
	Legoland Solar	1.5	150	13.4
	Future Solar	405	56,930	18.9
	TOTAL	427.5	59,700	18.8

Table 2 (Mid Course Correction filing – revision to 2019 Projection)

Source of Data	Plant	Net Capability (MW)	Net Generation (MWH)	Net Capacity Factor (%)
Schedule E4, Mid-Course Filing, January 15, 2019	TIA Solar	1.6	230	19.3
	Big Bend Solar	19.4	2,600	18
	Legoland Solar	1.5	170	15.2
	Future Solar	405	61,330	20.4
	TOTAL	427.5	64,330	20.2

- 1. Is the Lake Hancock project included in the data that is presently identified Tables 1 and 2 as "Future Solar?" Please explain your response.
- 2. Are the megawatt-hours for the Shared Solar program (referenced in Docket No. 20180204-EI) included in the data that is presently identified in Tables 1 and 2 as "Future Solar?" Please explain your response.
- 3. Did TECO include the Lake Hancock project and/or the megawatt-hours for the Shared Solar program (referenced in Docket No. 20180204-EI) in the Company's Mid Course Correction Schedule E4 filing? Explain in your response why or why not, discussing the impact on a typical bill for a residential customer using 1,000 kilowatt-hours of electricity.
- 4. Please identify the Net Capability, Net Generation, and Net Capacity Factor for each plant that is presently identified in Tables 1 and 2 as "Future Solar."
- 5. Please explain why the Net Generation (MWH) amounts that are shown in Tables 1 and 2 changed in the revised Schedule E4 filing.
- 6. Please explain why the Net Capacity Factor values that are shown in Tables 1 and 2 changed in the revised Schedule E4 filing.
- 7. Please provide a full set of E-Schedules and revised April-December 2019 cost recovery factors prepared using the final fuel and capacity cost recovery results from 2018 only.

Please file all responses electronically no later than Friday, February 8, 2019, via the Commission's website at www.floridapsc.com by selecting the Clerk's Office tab and Electronic Filing Web Form. Please contact me at (850) 413-6218 if you have any questions.

Thank you,

/s/ Suzanne Brownless

Suzanne Brownless Special Counsel

cc: Office of Commission Clerk