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DIVISION OF ENGINEERING TOM BALLINGER DIRECTOR (850) 413-6910

Public Service Commission

April 16, 2020

Mr. James D. Beasley Ausley & McMullen Post Office Box 391 Tallahassee, Florida 32302 jbeasley@ausley.com

STAFF'S THIRD DATA REQUEST VIA EMAIL

Re: Docket No. 20200053-EG - Petition for approval of demand-side management plan, by Tampa Electric Company.

Dear Mr. Beasley:

By this letter, Commission staff requests that Tampa Electric Company (TECO or Company) provide responses to the following data request. Please provide all responses in Microsoft Excel format with formulas intact.

- 1. For each of the Company's existing Commission-approved demand-side management programs (Existing Programs), please identify the cost-effectiveness test results (Participants Test (PCT), Rate Impact Measure Test, and Total Resource Cost Test) using current financial assumptions.
 - a. As part of this response, please provide a table comparing the results requested above with the cost-effectiveness test results for the Company's proposed modified programs in its petition (Proposed Programs).
- 2. Please identify the total projected annual bill impact (at 1,000 kilowatt-hours (kWh) and 1,200 kWh) on the general body of ratepayers' monthly bills *by program* for each of TECO's Existing Programs for the years 2020 through 2024.
 - a. As part of this response, please provide a table comparing the results requested above with the total projected annual bill impact (at 1,000 kWh and 1,200 kWh) on the general body of ratepayers for each of the Company's Proposed Programs for the years 2020 through 2024.

3. For the Company's Existing Programs, please complete the table below by identifying the projected average residential monthly bill amount for the Energy Conservation Cost Recovery (ECCR) Clause for 2020 through 2024 (at 1,000 kWh and 1,200 kWh).

Total Monthly Bill ECCR Amount								
Month	2020	2021	2022	2023	2024			

- a. As part of this response, please provide a table comparing the results requested above with the projected average residential monthly bill amount for the ECCR Clause for 2020 through 2024 (at 1,000 kWh and 1,200 kWh) for the Company's Proposed Programs for the years 2020 through 2024.
- 4. For each of TECO's Existing Programs, please identify the current and projected annual program savings that would contribute to the Commission-approved DSM goals for the years 2020 through 2024.
 - a. As part of this response, please provide a table comparing the results requested above with the projected annual program savings for each of the Company's Proposed Programs for the years 2020 through 2024.
- 5. Please identify the current and projected annual program participation for each of TECO's Existing Programs for the years 2020 through 2024.
 - a. As part of this response, please provide a table comparing the results requested above with the projected annual program participation for each of the Company's Proposed Programs for the years 2020 through 2024.
- 6. Please identify the total projected annual program costs for each of TECO's Existing Programs for the years 2020 through 2024.
 - a. As part of this response, please provide a table comparing the results requested above with the projected annual program costs for each of the Company's Proposed Programs for the years 2020 through 2024.
- 7. Please identify the total historical annual program costs for each of TECO's Existing Programs for the years 2015 through 2019.
- 8. Please identify the total historical annual program participation for each of TECO's Existing Programs for the years 2015 through 2019.
- 9. Please provide the total historical annual bill impact (at 1,000 kilowatt-hours (kWh) and 1,200 kWh) on the general body of ratepayers' monthly bills *by program* for each of TECO's Existing Programs for the years 2015 through 2019.

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10. For, TECO's Existing Programs, please complete the table below by identifying the historical average residential monthly bill amount for the ECCR Clause for 2015 through 2019 (at 1,000 kWh and 1,200 kWh).

Total Monthly Bill ECCR Amount								
Month	2015	2016	2017	2018	2019			

Please file all responses electronically no later than **April 29, 2020**, via the Commission's website at www.floridapsc.com, by selecting the Clerk's Office tab and Electronic Filing Web Form (reference Docket No. 20200053-EG). If you have any questions, please contact me by phone at (850) 413-6592, or by email at tthompso@psc.state.fl.us.

Sincerely,

/s/ Takira Thompson

Takira Thompson Engineering Specialist

TTT/jp

cc: Office of Commission Clerk (Docket No. 20200053-EG) J. Jeffry Wahlen/Malcolm N. Means – Ausley & McMullen Paula Brown – Regulatory Affairs (<u>regdept@tecoenergy.com</u>)