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# Public Service Commission

April 13, 2021

Dianne M. Triplett/Catherine Stempien  
299 First Avenue North  
St. Petersburg, FL 33701  
[Dianne.triplett@duke-energy.com](mailto:Dianne.triplett@duke-energy.com)

**STAFF'S FOURTH DATA REQUEST**  
*via e-mail*

Matthew R. Bernier  
106 E. College Avenue, Suite 800  
Tallahassee, FL 32301  
[matthew.bernier@duke-energy.com](mailto:matthew.bernier@duke-energy.com)  
[FLRegulatoryLegal@duke-energy.com](mailto:FLRegulatoryLegal@duke-energy.com)

RE: Docket No.20210016-EI – Petition for limited proceeding to approve 2021 settlement agreement, including general base rate increases, by Duke Energy Florida, LLC.

Dear Ms. Triplett, and Mr. Bernier:

By this letter, the Commission staff requests that Duke Energy Florida, LLC (DEF) provide responses to the following data requests:

Please refer to the Duke Energy Florida (DEF) 2021 Settlement Agreement for the following questions.

1. Please refer to paragraph 17a.
  - a. Please provide any information DEF possesses regarding the Electric Vehicle (EV) Non-Time of Use (TOU) program (e.g. eligibility, terms and conditions, technical details, equipment information, customer communication, etc.) other than what appears in this subsection, Paragraph 17a, and revised Tariff 6.120.

- b. Please indicate how DEF intends to determine whether or not a customer has observed off-peak charging in order to be eligible to receive the \$10 credit for the EV Non-TOU program.
  - c. Specify whether or not residential customers who have EV charging stations located at their residence that are unused (e.g. no electric vehicle is charged at the station) would be eligible for the \$10 credit.
  - d. Please identify the estimated amount of savings a residential customer with EV charging stations located at their residence on a whole home TOU rate would save compared to the DEF's normal rates without the EV Non-TOU program. As part of your response, please specify whether or not the \$10 credit for the EV Non-TOU program is supposed to be indicative of anticipated customer savings.
  - e. Please provide a copy of all cost-effectiveness analyses conducted, as well as a summary of the results of these analyses, for the EV Non-TOU program.
  - f. Please provide a comparison between estimated program costs and anticipated revenue associated with residential EV ownership for the EV Non-TOU program.
2. Please refer to paragraph 17b.
- a. Please provide a copy of all cost-effectiveness analyses conducted, as well as a summary of the results of these analyses, for the Commercial and Industrial (C&I) Rebate EV program.
  - b. Please provide a comparison between estimated program costs and anticipated revenue for the C&I Rebate EV program associated with EV usage.
3. Please refer to paragraph 17c.
- a. Please provide a comparison between estimated program costs and anticipated revenue for the DC Fast Charge EV program. As part of this response, please indicate whether or not DEF anticipates that the new Fast Charge Fee tariff will offset the costs associated with the installation of new DC Fast Charge stations. If not, please explain.
  - b. Please provide a copy of all cost-effectiveness analyses conducted, as well as a summary of the results of these analyses, for the DC Fast Charge EV program.

Staff's Fourth Data Request to  
Duke Energy Florida, LLC  
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Please file all responses electronically no later than April 20, 2021 from the Commission's website at [www.floridapsc.com](http://www.floridapsc.com), by selecting the Clerk's Office tab and Electronic Filing Web Form. Please feel free to email me at [wtrierwe@psc.state.fl.us](mailto:wtrierwe@psc.state.fl.us) if you have any questions.

Sincerely,

*/s/ Walt Trierweiler*

Walt Trierweiler  
Senior Attorney

WLT/lms

cc: Office of Commission Clerk  
Charles J. Rehwinkel - Office of Public Counsel  
Jon Moyle – Florida Industrial Power Users Group  
Corey Allain- Nucor Steel Florida, Inc.  
James W. Brew/Laura Wynn Baker - PCS Phosphate - White Springs  
Michael K. Lavanga - Stone Law Firm