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Public Service Commission

July 20, 2020

William P. Cox
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420

STAFF'S FIRST DATA REQUEST
Via E-mail

Kenneth A. Hoffman
Vice President, Regulatory Affairs
Florida Power & Light Company
134 West Jefferson Street
Tallahassee, FL 32301

Re: Docket 20200170-EI -- Petition for Approval of Optional Electric Vehicle Public Charging Pilot Tariffs, by Florida Power & Light Company.

Mr. Cox and Mr. Hoffman:

By this letter, Commission staff respectfully request the following information from the Florida Power & Light Company.

1. Paragraph 39 of the petition refers to the annual costs associated with these pilot tariffs. Please describe and quantify each annual cost.

Utility-owned Public Charging for Electric Vehicles—proposed Tariff Sheet No. 8.936

2. Please explain the process FPL will use to determine and evaluate the number and locations of these charging stations.
3. Please explain the process FPL will use to assess and choose potential hosts for the charging stations under this tariff.
4. Paragraph 19 of the petition states that the rate of \$0.30 per kWh will allow FPL to sell public charging services to electric vehicle drivers. Please explain what "services" are included in the \$0.30 per Kwh in addition to the cost of the electricity, if any.
5. Please discuss any impact on the general body of ratepayers of the proposed \$0.30 per kWh rate to the extent it is not a cost-based rate.

6. Will the charging stations under this tariff be compatible with all current vehicle models? Please explain.
7. The tariff states that an "idling fee" will apply at certain stations. Please explain the reasons why this charge would not be applicable to all stations under this tariff.
8. Please explain how FPL will process and handle customer service issues related to the charging stations under this tariff.
9. Does FPL intend to have any company-owned charging stations in its territory that fall outside the proposed tariff? Please explain.
10. Will the company provide any payment options outside of FPL's mobile application for one-time use or non-FPL customers? Please explain.

Electric Service Charging Infrastructure Rider GSD-1 and GSLD-1—proposed Tariff Sheet Nos. 8.106 and 8.311

11. Please explain the methodology used by FPL to set the 75 hours per month denominator for calculating the "demand limiter."
12. Please explain why FPL chose to apply the demand limiter to stations with a load factor lower than 10 percent (as opposed to, for example, a station with a load factor lower than 15 percent).
13. Please discuss any impact on the general body of ratepayers of the proposed demand limiter, to the extent stations with a load factor lower than 10 percent do not pay their full cost of service.
14. The proposed tariffs state that the term of service for this rider is "no less than one year." Please explain how the company will address a customer who is not able to comply with this requirement.
15. For customers with multiple charging stations in a central location, will FPL require a single meter for all units or require a meter for each charging unit? Please explain.

Please file all responses electronically no later than August 3, 2020, 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 hforrest@psc.state.fl.us or at 850.413.6808 if you have any questions.

Thank you.

/s/Holly Forrest

Holly Forrest
Public Utility Analyst I

cc: Office of the Commission Clerk
Tripp Coston, Economic Supervisor