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STATE OF FLORIDA



DIVISION OF ENGINEERING
TOM BALLINGER
DIRECTOR
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Public Service Commission

April 23, 2021

Mr. Joel T. Baker
Florida Power & Light
700 Universe Boulevard
Juno Beach, FL 33408-0420
joel.baker@fpl.com

STAFF'S FIRST DATA REQUEST VIA EMAIL

Re: Docket 20210067-EQ – Petition for approval of revised standard offer contract and a revised accompanying rate schedule QS-2, by Florida Power & Light Company.

Dear Mr. Baker

By this letter, Commission staff requests that Florida Power & Light Company (FPL or Utility) provide responses to the following data request.

1. Please refer to Sheet No. 10.311 in the instant docket and to Sheet No. 9.81.11 in Gulf Power Company's (Gulf) petition in Docket No. 20210066-EQ. Please explain the differences in capacity payments between the Utility's filing and Gulf's filing, given that the avoided units are identical.
2. Please refer to Sheet No. 10.311.1 in the instant docket, and to Sheet No. 9.81.13 in Gulf's petition in Docket No. 20210066-EQ. Please explain the differences in economic assumptions given that when the avoided unit is put in service (2031) the companies will be a combined business entity.
3. Please identify all terms, conditions, or other language that are non-identical between this filing and Gulf's tariff filing in Docket No. 20210066-EQ, excluding references to company name, logo, tariff page number, or similar.
4. Please complete the following table describing payments to a renewable provider based on the proposed tariffs included in the Utility's revised standard offer contract. Please assume a renewable generator with a 50 MW output providing firm capacity with an in-service date of January 1, 2022, operating at the minimum capacity factor required for full capacity payments and a contract duration of 20 years. Please state the capacity factor assumed for the calculations. Please calculate the total Net Present Value (NPV) of all

payments in 2022 dollars, and please also explain the method and rate used to calculate the NPV. Please provide the completed table for each of the following scenarios:

- a. As-available energy (energy only payments)
- b. Normal capacity payments
- c. Levelized payments
- d. Early payments
- e. Early levelized payments

Year	Energy (MWh)	Capacity Rate (\$/kw-mo)	Total Capacity Payments (\$)	Energy Rate (\$/MWh)	Total Energy Payments (\$)	Total Payments (\$)
2022						
2023						
2024						
2025						
2026						
2027						
2028						
2029						
2030						
2031						
2032						
2033						
2034						
2035						
2036						
2037						
2038						
2039						
2040						
2041						
Total (nominal)						
Total (NPV)						

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Please file all responses electronically no later than **May 4, 2021**, via the Commission's website at www.floridapsc.com, by selecting the Clerk's Office tab and Electronic Filing Web Form (reference Docket No. 20210067-EQ). If you have any questions, please contact Donald Phillips by phone (850) 413-6974 or email at DPhillip@psc.state.fl.us.

Sincerely,

/s/Donald Phillips

Donald Phillips
Engineering Specialist

DP/jp

cc: Office of Commission Clerk (Docket No. 20210067-EQ)
Kenneth A. Hoffman, Ken.Hoffman@fpl.com