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

Public Service Commission

April 13, 2021

Ms. Dianne M. Triplett
Duke Energy Florida, Inc.
299 First Avenue North
St. Petersburg, FL 33701
dianne.triplett@duke-energy.com

**STAFF'S FIRST DATA REQUEST
VIA EMAIL**

RE: Docket 20210065-EQ -- Petition for approval of amended standard offer contract (Schedule COG-2), by Duke Energy Florida, LLC

Dear Ms. Triplett:

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

1. Please refer to Sheet No. 9.407 of the standard offer contract. Provide the rationale for the deletion of the dispute definition section.
2. Please refer to Sheet No. 9.442 of the standard offer contract. Provide the rationale for the additional language in the first paragraph.
3. 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 also provide an explanation of the method and rate used to calculate the NPV.

Please provide the completed table for each of the following five scenarios:

- As-available energy (energy only payments)
- Normal capacity payments
- Levelized payments
- Early payments
- Early levelized payments

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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)						

Please file all responses electronically no later than April 26, 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. 20210065-EQ). If you have any questions, please contact Damian Kistner by phone (850) 413-6858 or email at DKistner@psc.state.fl.us.

Sincerely,

/s/Damian Kistner

Damian Kistner
Engineering Specialist

DK/jp

cc: Office of Commission Clerk (Docket No. 20210065-EQ)
Matthew R. Bernier – Duke Energy Florida, LLC (matthew.bernier@duke-energy.com)