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Public Service Commission

April 18, 2014

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COMMISSION
CLERK

Beth Keating
Gunster Law Firm
215 South Monroe Street
Suite 601
Tallahassee, FL 32301

STAFF'S FIRST DATA REQUEST

Re: 140073-EQ- Petition for approval of revisions to renewable energy tariffs REN-1 and REN 2, by Florida Public Utilities Company.

Dear Mrs. Keating,

By this letter, the Commission staff requests that Florida Public Utilities Company (FPUC or utility) provide responses to the following data requests.

1. Please complete the tables below describing payments to a renewable provider based on the proposed tariffs included in the company's revised standard offer contract. Please assume a renewable generator with 50 MW providing firm capacity with an in-service date of January 1, 2015, operating at the minimum capacity factor required for full capacity payments, for a contract duration of 20 years. Please provide the table for the following five scenarios:
 - As-Available Energy (Energy Only)
 - Normal Capacity Payments
 - Levelized Payments
 - Early Payments
 - Early Levelized Payments

Please also provide an explanation of the method and rate used to calculate the NPV. Please calculate the NPV in 2015 dollars.

| Year | Energy | Capacity Rate | Total Capacity Payments | Energy Rate | Total Energy Payments | Total Payments |
|--------------|--------|---------------|-------------------------|-------------|-----------------------|----------------|
| | (MWh) | (\$/kw-mo) | (\$) | (\$/MWh) | (\$) | (\$) |
| 2015 | | | | | | |
| 2016 | | | | | | |
| 2017 | | | | | | |
| 2018 | | | | | | |
| 2019 | | | | | | |
| 2020 | | | | | | |
| 2021 | | | | | | |
| 2022 | | | | | | |
| 2023 | | | | | | |
| 2024 | | | | | | |
| 2025 | | | | | | |
| 2026 | | | | | | |
| 2027 | | | | | | |
| 2028 | | | | | | |
| 2029 | | | | | | |
| 2030 | | | | | | |
| 2031 | | | | | | |
| 2032 | | | | | | |
| 2033 | | | | | | |
| 2034 | | | | | | |
| Total | | | | | | |
| NPV | | | | | | |

Please file the original and five copies of the requested information by Monday, May 5, 2014, with Carlotta Stauffer, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6185 if you have any questions.

Sincerely,



Lee Eng Tan
Attorney

TLT/dml

cc: Office of Commission Clerk