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# Public Service Commission

April 28, 2015

Mr. Ken Hoffman  
Ken.Hoffman@fpl.com  
Florida Power & Light Company  
215 S. Monroe Street  
Suite 810  
Tallahassee, FL 32301

## STAFF DATA REQUEST

RE: Docket No. 150108-EQ – Petition for approval of renewable energy tariff and standard offer contract, by Florida Power & Light Company.

Dear Mr. Hoffman:

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

1. Please complete the following tables 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 a 50 MW output providing firm capacity with an in-service date of January 1, 2016, 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 2016 dollars, and also provide an explanation of the method and rate used to calculate the NPV.

Please provide the completed table for the following five scenarios:

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

Year	Energy	Capacity Rate	Total Capacity Payments	Energy Rate	Total Energy Payments	Total Payments
	(MWh)	(\$/kw-mo)	(\$)	(\$/MWh)	(\$)	(\$)
2016						
2017						
2018						
2019						
2020						
2021						
2022						
2023						
2024						
2025						
2026						
2027						
2028						
2029						
2030						
2031						
2032						
2033						
2034						
2035						
Total (nominal)						
Total NPV (\$2016)						

Please file, no later than May 18, 2015, all responses electronically 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 call Lee Eng Tan at (850) 413-6185 if you have any questions.

Sincerely,

*s/ Lee Eng Tan*  
Lee Eng Tan  
Senior Attorney

TLT/dml

cc: Office of Commission Clerk