

**Diamond Williams**

110089-EQ

**From:** Keating, Beth [BKeating@gunster.com]  
**Sent:** Monday, May 16, 2011 3:54 PM  
**To:** Filings@psc.state.fl.us  
**Cc:** Lee Eng Tan; Traci Matthews; Connie Kummer  
**Subject:** Docket No. 110089-EQ  
**Attachments:** 20110516155048469.pdf

Attached for electronic filing, please find FPUC's Revised Response to Staff's First Set of Data Requests (No. 2) to the Company in the above-reference Docket. Please do not hesitate to contact me if you have any questions.

Beth Keating  
[bkeating@gunster.com](mailto:bkeating@gunster.com)  
 Direct Line: (850) 521-1706

a. Person responsible for this electronic filing:

Beth Keating  
**Gunster, Yoakley & Stewart, P.A.**  
 215 S. Monroe St., Suite 618  
 Tallahassee, FL 32301  
[bkeating@gunster.com](mailto:bkeating@gunster.com)  
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b. **Docket No. 110089-EQ** - Petition for approval of revisions to renewable energy tariff by Florida Public Utilities Company

c. On behalf of: Florida Public Utilities Company

d. There are a total of 3 pages.

e. Description: FPUC's Revised Response to Staff's First Set of Data Requests (No. 2)

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5/16/2011



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May 16, 2011

**ELECTRONIC FILING  
FILINGS@PSC.STATE.FL.US**

Ms. Ann Cole  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Docket No. 110089-EQ - **Petition for approval of revisions to renewable energy tariff,  
by Florida Public Utilities Company.**

Dear Ms. Cole:

Attached for electronic filing, please find a copy of FPUC's revised, updated response to Staff's First Data Request (No. 2) in the referenced docket.

Thank you for your assistance with this filing. If you have any questions, please do not hesitate to contact me.

Sincerely,

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

MEK

cc:/ Lee Eng Tan (Senior Staff Counsel)

DOCUMENT NUMBER - DATE

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**FLORIDA PUBLIC UTILITIES COMPANY**  
**REVISED RESPONSE TO**  
**STAFF'S FIRST DATA REQUEST (No. 2)**

**DOCKET NO. 110089-EQ**

For Questions 2 and 3, please use the table and scenario provided below.

Please assume the renewable generator is a 50 MW facility providing firm capacity at the minimum capacity factor required for full capacity payments. Additionally, please assume an in-service date of January 1, 2012 and contract duration of 20 years. Please provide this information for the following scenarios:

- Normal Payments
- Levelized Payments
- Early Payments
- Early Levelized Payments

**Response: Normal Payments have been determined and are shown below. In addition, there are certain future costs that have not been provided from our purchased power providers and cannot be determined or provided at this time.**

**REVISED**

2. Please complete the table describing payments to a renewable provider based on the parameters included in FPUC's revised renewable energy tariff for the Northeast Division.

**Response:** Table shown below. Amounts shown are annual amounts for the scenario described above. ( Please note that in this revised table, the Energy Rates reflected do not include the 1.5% line loss multiplier reflected in the tariff, which was included in the Company's prior response.)

Northeast Florida Division (JEA Purchased Power Provider)

Committed Capacity (MW)	50
Capacity Factor (%)	70%
Payment Type:	Normal

	Energy (MWH)	Capacity Rates (\$/kw-mo)	Total Capacity Payments (\$000)	Energy Rates (\$/MWh)	Total Energy Payments (\$000)	Total Payments to Renewable Provider (\$000)
2012	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2013	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2014	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2015	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2016	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2017	306,600	\$11.38	\$6,828,000.00	\$50.64	\$15,526,224.00	\$22,354,224.00
2018	306,600	*	*	*	*	*
2019	306,600	*	*	*	*	*
2020	306,600	*	*	*	*	*
2021	306,600	*	*	*	*	*
2022	306,600	*	*	*	*	*
2023	306,600	*	*	*	*	*
2024	306,600	*	*	*	*	*
2025	306,600	*	*	*	*	*
2026	306,600	*	*	*	*	*
2027	306,600	*	*	*	*	*
2028	306,600	*	*	*	*	*
2029	306,600	*	*	*	*	*
2030	306,600	*	*	*	*	*
2031	306,600	*	*	*	*	*

\* - Data not available for these years