Matilda Sanders

From: Keating, Beth <BKeating@gunster.com>

Sent: Friday, May 17, 2013 3:53 PM

To: Filings@psc.state.fl.us

Cc: Charles Murphy; 'cyoung@fpuc.com'

Subject: Docket No. 130074

Attachments: MyScan.pdf

Attached for electronic filing in the referenced Docket, please find a copy of Florida Public Utilities Company 's Responses to Staff's First Data Requests

a. Person responsible for this electronic filing:

Beth Keating

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- b. Docket No. 130074-EQ Petition for approval of revisions to standard offer renewable energy tariff REN-1 and REN-2, by Florida Public Utilities Company.
- c. On behalf of: Florida Public Utilities Company
- d. There are a total pages: 4
- e. Description: FPUC's Responses to Staff's First Data Requests



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May 17, 2013

VIA E-MAIL FILINGS@PSC.STATE.FL.US

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

Re: Docket No. 130074-EQ - Petition for approval of revisions to standard offer renewable energy tariff REN-1 and REN-2, by Florida Public Utilities Company.

Dear Ms. Cole:

Attached for electronic filing in the referenced docket, please find Florida Public Utilities Company's responses to Staff's First Data Requests.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

Beth Keating

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Docket No. 130074-EQ - Petition for approval of revisions to standard offer renewable energy tariff REN-1 and REN-2, by Florida Public Utilities Company.

Florida Public Utilities Company's Response to Staff's First Data Requests

Florida Public Utilities Company's responses to Staff's First Data Requests are as follows:

- 1. Referring to the ratchet provision in the power purchase agreement between the Company and Gulf Power Company / Southern Company Services, Inc.,
 - a. Please provide the estimated impact on payments to renewable facilities if the Commission's Order PSC-11-0269-PAA-EI is upheld by the Supreme Court of Florida.

Company Response:

There is no impact on payments to renewable facilities since the terms of those payments are unrelated to 'Capacity'.

b. Please state whether the Company intends to file a revised Standard Offer Contract if the Commission's Order PSC-11-0269-P AA-EI is upheld by the Supreme Court of Florida, before April 1, 2014.

Company Response:

No, the Company does not intend to file a Standard Offer Contract if the Commission's Order PSC-11-02369-PAA is upheld by the Supreme Court of Florida, before April 1, 2014.

2. 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 for the **Northwest Florida Division**. Please assume a renewable generator with 50 MW providing firm capacity with an in-service date of January 1, 2014, operating at the minimum capacity factor required for full capacity payments, for a contract duration of 20 years.

Year	Scenario:	Capacity Rate	Total Capacity Payments	Energy Rate	Capacity Factor (%) Total Energy Payments	Total Payments
	Energy					
	(MWh)	(\$/kw-mo)	(\$)	(\$/MWh)	(\$)	(\$)
2014	334,000	10.05	10,974,600	49.37	16,489,580	27,464,180
2015	334,000	10.55	11,520,600	49.37	16,489,580	28,010,180
2016	334,000	11.15	12,175,800	49.37	16,489,580	28,665,380
2017	334,000	11.70	12,776,400	49.37	16,489,580	29,265,980
2018	334,000	12.25	13,377,000	49.37	16,489,580	29,866,580
2019	334,000	12.80	13,977,600	49.37	16,489,580	30,467,180
2020	334,000	*	*	*	*	*
2021	334,000	. *	*	*	*	*
2022	334,000	*	*	*	*	*
2023	334,000	*	*	*	*	*
2024	334,000	*	*	*	*	*
2025	334,000	*	*	*	*	*
2026	334,000	*	*	*	*	*
2027	334,000	*	*	*	*	*
2028	334,000	*	*	*	*	*
2029	334,000	*	*	*	*	*
2030	334,000	*	*	*	*	*
2031	334,000	*	*	*	*	*
2032	334,000	*	*	*	*	*
2033	334,000	*	*	*	*	*
Sum	6,680,000		74,802,000		98,937,480	173,739,480
NPV						

3. 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 for the **Northeast Florida Division.** Please assume a renewable generator with 50 MW providing firm capacity with an in-service date of January 1, 2014, operating at the minimum capacity factor required for full capacity payments, for a contract duration of 20 years.

Year	Scenario:	Capacity Rate (\$/kw-mo)	Total Capacity Payments (\$)	Energy Rate (\$/MWh)	Capacity Factor (%) Total Energy Payments (\$)	Total Payments
	Energy (MWh)					
2015	430,000	11.38	10,355,800	44.26	19,031,800	29,387,600
2016	430,000	11.38	10,355,800	44.26	19,031,800	29,387,600
2017	430,000	11.38	10,355,800	44.26	19,031,800	29,387,600
2018	430,000	11.38	10,355,800	44.26	19,031,800	29,387,600
2019	430,000	*	*	*	*	*
2020	430,000	*	*	*	*	*
2021	430,000	*	*	*	*	*
2022	430,000	*	*	*	*	*
2023	430,000	*	*	*	*	*
2024	430,000	*	*	*	*	*
2025	430,000	*	*	*	*	*
2026	430,000	*	*	*	*	*
2027	430,000	*	*	*	*	*
2028	430,000	*	*	*	*	*
2029	430,000	*	*	*	*	*
2030	430,000	*	*	*	*	*
2031	430,000	*	*	*	*	*
2032	430,000		51,779,000		95,159,000	146,938,000
2033						

^{*-} Data not available for these years