## COMMISSIONERS: NANCY ARGENZIANO, CHAIRMAN LISA POLAK EDGAR NATHAN A. SKOP

## STATE OF FLORIDA



OFFICE OF THE GENERAL COUNSEL S. CURTIS KISER GENERAL COUNSEL (850) 413-6199

Hublic Service Commission

June 2, 2010

Mr. John T. Burnett Progress Energy Florida, Inc. Post Office Box 14042 St. Petersburg, FL 33733-4042 STAFF DATA REQUEST NO. 2

Re: Docket No. 100168-EI - Petition for approval of amended standard offer contract, by Progress Energy Florida.

Dear Mr. Burnett:

By this letter the Commission staff requests that Progress Energy Florida, Inc., provide responses to staff's data request by June 18, 2010.

1. Please provide, on an energy and capacity basis, estimates of payments to a renewable generator from the proposed revised standard offer contract. Please provide payment estimates for the normal, levelized, early, and levelized early payment periods. Assume the renewable generator is a 50 megawatt facility providing firm capacity at the minimum capacity factor required for full capacity payments, with an in-service date of January 1. 2011 and a contract duration of 20 years. Please complete the table below for each scenario and provide an electronic copy in Excel (.xls) format.

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<u> </u>	Es	tima	ated	Pay	men	ts to	50	ΜW	Re	newa	able	Res	ourc	e pr	ovid	ing	Firn	n Ca	pac	ity			
Scenario: (N	lormal,	Leve	elize	d, E	arly,	Earl	y Le	veli.	zed)														
Year		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	NPV	Nomina
Capacity	(MW)	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50		
Energy	(MWh)																						
Capacity Fact	(%)																						
Payment Rates																							
Capacity	(\$/kw-mo)																						
Energy	(\$/MWh)																						
Total	(\$/MWh)																						
Payments																							
Capacity	(\$000)																						
Energy	(\$000)																						
Total	(\$000)																						

Please file the original and five copies of the requested information with Ms. Ann Cole, Director, Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6187 or Shevie Brown at (850) 413-6638, if you have any questions.

Sincerely,

Martha Carter Brown
Senior Attorney

MCB/th

cc:

Office of Commission Clerk

Office of General Counsel (M. Brown, Tan) Office of Regulatory Analysis (S. Brown)