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

STAFF'S DATA REQUEST NO. 1

Hublic Service Commission

June 2, 2010

Jeffrey A. Stone Russell A. Badders Steven R. Griffin Beggs & Lane P.O. Box 12950 Pensacola, FL 32591

Re: Docket No. 100164-EQ, Petition for approval of new standard offer for purchase of firm capacity and energy from renewable energy facilities or small qualifying facilities and approval of revised tariff schedule REF-1, by Gulf Power Company.

Dear Mr. Stone, Mr. Badders and Mr. Griffin:

By this letter the Commission staff requests that Gulf Power Company 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.

BOOLNER REMBER DAY

	Ë	tim:	ated	Pay	men	ts to	50	ΜW	Re	new	able	Res	ourc	e pr	ovid	ling	Firn	n Či	pac	ity	_		
Scenario: (N																Ü			•	<u> </u>			
Year		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	NPV	Nomin
Capacity	(MW)	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	-	-
Energy	(MWh)																					<u> </u>	
Capacity Fact	(%)																					_	
Payment Rates											-												
Capacity	(\$/kw-mo)																					\vdash	
Energy	(\$/MWh)																						
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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,

Marcha Carter Brown
Senior Attorney

MCB/th

cc: Office of Commission Clerk

Susan D. Ritenour

Office of General Counsel (M. Brown, Tan)

Office of Regulatory Analysis (S. Brown)