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March 12, 2013

Ms. Ann Cole Division of the Commission Clerk and Administrative Services Florida Public Service Commission **Betty Easley Conference Center** 2540 Shumard Oak Boulevard, Room 110 Tallahassee, FL 32399-0850

Re: Docket No. 120314-EQ - Florida Power & Light Company's Petition for Approval of Negotiated Renewable Energy Contracts with U.S. EcoGen

Dear Ms. Cole:

Please find enclosed for filing an original and five (5) copies of Florida Power & Light Company's second supplemental response to Staff's First Data Request No. 8 in the above-mentioned docket.

Thank you for your assistance. Please contact me should you or your staff have any additional questions regarding this filing.

COM \_\_\_ **AFD** APA ECO GCL IDM CLK

Senior Attorney

Florida Bar No. 0093531

WPC/bag

Enclosures

CC: Charles Murphy, Esq. Jon Moyle, Esq.

DOCUMENT NUMBER-DATE

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For easier comparison with Staff's First Data Request numbers 1 and 2, the table below provides 2012 NPV for the scenarios requested in Staff's First Data Request Number 8. The Scenarios are comparison of the EcoGen contracts against the current standard offer contract (SOC) and against a 2025 avoided combined cycle unit. In each case, the comparison is provided against a baseline fuel forecast, a high fuel forecast, and a low fuel forecast.

Scenario	Payments to U.S.EcoGen								Avoided Costs						Difference	
	Capacity (\$000)		Energy (\$000)		Performance Bonus (\$000)		Total		Capacity		Energy		Total		Annual	
								(\$000)		(\$000)		(\$000)		(\$000)		(\$000)
SOC Baseline	\$	357,161	\$	464,785	\$	56,814	\$	878,760	\$	4,598	\$	862,329	\$	866,311	\$	(12,449)
SOC High Fuel Forecast	\$	357,161	\$	464,785	\$	56,814	\$	878,760	\$	4,598	\$	1,042,572	\$	1,046,555	\$	167,795
SOC Low Fuel Forecast	\$	357,161	\$	464,785	\$	56,814	\$	878,760	\$	4,598	\$	679,125	\$	683,107	\$	(195,653)
2025 CC Baseline	\$	357,161	\$	464,785	\$	56,814	\$	878,760	\$	134,620	\$	833,591	\$	968,211	\$	89,451
2025 CC High Fuel Forecast	\$	357,161	\$	464,785	\$	56,814	\$	878,760	\$	134,620	\$	980,911	\$	1,115,531	\$	236,771
2025 CC Low Fuel Forecast	\$	357 161	\$	464 785	\$	56 814	8	878 760	8	134 620	2	683 900	œ	818 520	e	(60.240)