



Jessica Cano  
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April 15, 2010

RECEIVED-FPSC  
10 APR 15 PM 3:44  
COMMISSION  
CLERK

**VIA HAND DELIVERY**

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

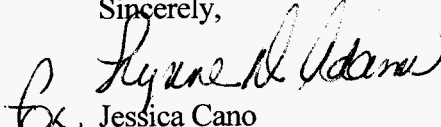
Re: Docket No. 100000; FPL's Notice of Intent to Request Confidential Classification

Dear Ms. Cole:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") is a Notice of Intent to Request Confidential Classification for confidential information contained in FPL's response to Question No. 19 from the Staff of the Florida Public Service Commission's Ten Year Site Plan Supplemental Data Requests on Renewable Energy. The confidential information is in Attachment 2, and marked CONFIDENTIAL.

Please contact me if you or your Staff have any questions regarding this filing.

Sincerely,

  
Jessica Cano

This undocketed notice of intent was filed with Confidential Document No. 02873-10. The document has been placed in confidential storage pending timely receipt of a request for confidentiality. Your division director must obtain written permission from the EXD/Tech for you to access the confidential material.

COM \_\_\_\_\_ Enclosures  
APA \_\_\_\_\_  
ECR \_\_\_\_\_ cc: Katherine Fleming  
GCL 1  
RAD 5  
SSC \_\_\_\_\_  
ADM \_\_\_\_\_  
OPC \_\_\_\_\_  
CLK 1

DOCUMENT NUMBER-DATE  
02872 APR 15 09  
FPSC-COMMISSION CLERK

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Review of FPL's 2010 )  
Ten Year Power Plant Site Plan )

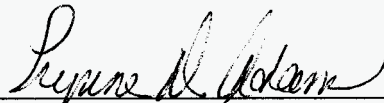
Docket No. 100000  
Filed: April 15, 2010

**FLORIDA POWER & LIGHT COMPANY'S  
NOTICE OF INTENT TO REQUEST CONFIDENTIAL CLASSIFICATION**

Pursuant to Florida Administrative Code Rule 25-22.006(3)(a), Florida Power & Light Company ("FPL") files this Notice of Intent to Request Confidential Classification ("Notice"). This Notice relates to one of FPL's responses to the Staff of the Florida Public Service Commission's ("Staff's") 2010 Ten Year Site Plan Supplemental Data Requests. A copy of the relevant pages from Staff's Data Requests is attached hereto as Attachment 1. Specifically, the confidential information is included in a table responsive to Question No. 19 from the Renewable Energy set of Staff's questions. This information has been treated by FPL as confidential and has not been publicly disclosed. The requested information is attached hereto as Attachment 2, labeled "**CONFIDENTIAL.**" FPL, pursuant to Rule 25-22.006(3)(a) and (d), requests confidential handling of the materials provided herewith.

Respectfully submitted this 15th day of April, 2010.

Jessica A. Cano, Principal Attorney  
Florida Power & Light Company  
700 Universe Boulevard  
Juno Beach, Florida 33408-0420  
Telephone: (561) 304-5226  
Facsimile: (561) 691-7135

By:   
for Jessica A. Cano  
Florida Bar No. 0037372

DOCUMENT NUMBER-DATE


02872 APR 15 2010

FPSC-COMMISSION CLERK

**CERTIFICATE OF SERVICE**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing Notice of Intent with Attachment 1 has been furnished by hand delivery this 15th day of April, 2010, to the following:

Katherine E. Fleming, Senior Attorney  
Division of Legal Services  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850  
[keflemin@psc.state.fl.us](mailto:keflemin@psc.state.fl.us)

By:   
for \_\_\_\_\_  
Jessica A. Cano  
Florida Bar No. 0037372

# ATTACHMENT 1

COMMISSIONERS:  
NANCY ARGENZIANO, CHAIRMAN  
LISA POLAK EDGAR  
NATHAN A. SKOP  
DAVID E. KLEMENT  
BEN A. "STEVE" STEVENS III

STATE OF FLORIDA



DIVISION OF REGULATORY ANALYSIS  
BETH W. SALAK  
DIRECTOR  
(850) 413-6600

## Public Service Commission

March 1, 2010

Mr. Ken Hoffman, Esquire  
Director of Regulatory Relations  
Florida Power & Light  
215 S. Monroe, Suite 810  
Tallahassee, FL 32301

**Re: Review of 2010 Ten-Year Site Plans - Supplemental Data Requests**

Dear Mr. Hoffman:

Pursuant to the Commission's authority under Section 366.05(7), Florida Statutes, we are making a request for supplemental information on Florida Power & Light's generation expansion plans. The information will be used to supplement Florida Power & Light's 2010 *Ten-Year Site Plan* filing.

Please provide the information requested on the enclosed documents in hard copy and electronic format and submit it no later than April 15, 2010. Please complete the enclosed files in the following formats:

- Forecasting & Planning (Word or PDF)
- Forecasting & Planning – Tables (Excel)
- Forecasting & Planning – Appendix A (Excel)
- Forecasting & Planning – Appendix B (Excel)
- Renewable Energy (Word or PDF)
- Renewable Energy – Tables (Excel)

If you have any questions regarding this request, you may contact me at (850) 413-6682 (tmatthew@psc.state.fl.us) or Phillip Ellis at (850) 413-6626 (pellis@psc.state.fl.us). Thank you for your assistance.

Sincerely,

A handwritten signature in cursive script that reads "Traci Matthews".

Traci Matthews

Enclosure

cc: Office of the General Counsel (K. Fleming)

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Internet E-mail: [contact@psc.state.fl.us](mailto:contact@psc.state.fl.us)

**FLORIDA PUBLIC SERVICE COMMISSION  
2010 TEN YEAR SITE PLANS  
SUPPLEMENTAL DATA REQUEST : RENEWABLE ENERGY**

Company Name: \_\_\_\_\_

March 1, 2010

**I. Renewable Generation Resources:**

As used in the proceeding questions, the term "renewable energy" has the same meaning as used in Section 377.803, Florida Statutes. Please refer to the tables below when identifying fuel and generator types.

<u>Fuel Types</u>	<u>Shorthand</u>	<u>Examples</u>
Biomass	AB	> Agriculture By-Products, Bagasse, Straw, Energy Crops.
	MSW	> Municipal Solid Waste
	SLW	> Sludge Waste.
	WDS	> Wood / Wood Waste Solids
	OBS	> Biomass Solids
Landfill Gas	LFG	> Landfill gas.
Water	WAT	> Hydro
Geothermal	GEO	> Geothermal
Biofuels	WDL	> Wood / Wood Waste Liquids
	BL	> Black Liquor
	OBL	> Biomass Liquids
	OBG	> Biomass Gases
Solar	SUN	> Photovoltaic and Thermal devices
		> Solar energy converted to electricity
Waste Heat	WH	> Waste heat from sulfuric acid manufacture
Wind	WND	> Wind Energy.
Other	OTH	> Any renewable not covered in above classifications. Please specify.

<u>Generation Types</u>	<u>Shorthand</u>
Combined Cycle - Steam Part	CA
Combined Cycle - Combustion Turbine Part	CT
Combined Cycle - Total Unit	CC
Compressed Air Energy Storage	CE
Combined Cycle Single Shaft	CS
Fuel Cell	FC
Combustion Turbine	GT
Hydraulic Turbine	HY
Hydraulic Turbine - Pumped Storage	PS
Internal Combustion Engine	IC
Not Available	NA
Other	OT
Photovoltaic Cells	PV
Steam Turbine	ST
Wind Turbine	WT

15. Please discuss any studies conducted or planned with regarding the use combinations of renewable and fossil fuels in existing or future fossil units. What potential does the Company identify in this area?
16. Please explain and discuss the status of current negotiations for new purchased power agreements with renewable generators, and in particular, how these negotiations compare to the standard offer contract.
17. How does the Company obtain information on renewable generators that are potential purchased power providers for the Company's system?
18. How many employees are dedicated to developing renewable generation resources or negotiating renewable purchased power agreements? How do these employees fit into the Company's organizational structure?
19. Please provide any available information on renewable generation resources within the Company's territory that are not currently under contract by the Company. Also, please describe, if any, the Company's outreach program for these types of generation, either interconnected to the grid or the distribution network.
20. Please discuss any planned renewable generation or renewable purchased power agreements within the past 5 years that did not materialize. What was the primary reason these generation plans or purchased power contracts were not realized? What, if any, were the secondary reasons?
21. List and discuss any renewable generation research projects undertaken by the Company within the past 5 years. What is the "area of emphasis" for those projects?
22. List and discuss any other activities by the Company that promote renewable generation.

STATE OF FLORIDA

COMMISSIONERS:  
NANCY ARGENZIANO, CHAIRMAN  
LISA POLAK EDGAR  
NATHAN A. SKOP  
DAVID E. KLEMENT  
BEN A. "STEVE" STEVENS III



OFFICE OF COMMISSION CLERK  
ANN COLE  
COMMISSION CLERK  
(850) 413-6770

# Public Service Commission

## ACKNOWLEDGEMENT

DATE: April 15, 2010

TO: Jessica Cano

FROM: Diamond Williams, Office of Commission Clerk

RE: Acknowledgement of Receipt of Confidential Filing

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This will acknowledge receipt of a **CONFIDENTIAL DOCUMENT** filed in Docket Number 100000 or, if filed in an undocketed matter, concerning response to Question No. 19 from the Staff of the Florida Public Service Commission's Ten Year Site Plan Supplemental Data Requests on Renewable Energy, and filed on behalf of Florida Power & Light Company. The document will be maintained in locked storage.

If you have any questions regarding this document, please contact Kim Peña, Records Management Assistant, at (850) 413-6393.

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