Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
Telephone: (850) 488-0114 FAX: (850) 922-6979

Colleen M. Castille
Secretary

December 13, 2006

Electrically Sent – Received Receipt Requested

Mr. Rufus Jackson
Florida Power Corporation dba
Progress Energy Florida, Inc.
100 Central Avenue, Mail Code BP39
St. Petersburg, Florida 32701

Re: P.L. Bartow Plant Repowering Project
DEP File No.: 1030011-010-AC (PSD-FL-381)

Dear Mr. Jackson:

Enclosed are documents indicating the Department's preliminary determination to issue a permit pursuant to the rules for the Prevention of Significant Deterioration of Air Quality (PSD) to Progress Energy Florida for the construction of a natural gas-fueled combined cycle unit and a natural gas-fueled simple cycle unit at the P.L. Bartow Plant located at 1601 Weedon Island Drive in St. Petersburg. The project includes and requires the shutdown of the three existing residual oil-fueled steam electrical generating units. The documents include: the Intent to Issue Air Construction Permit; the Public Notice of Intent to Issue Air Construction Permit; the Department's Technical Evaluation and Preliminary Determination including a draft determination of Best Available Control Technology; and the Draft Permit.

The Public Notice must be published one time only in a newspaper of general circulation in the area affected, pursuant to Chapter 50, Florida Statutes.

Please submit any other written comments you wish to have considered concerning the Department's proposed action to Mr. A. A. Linero, Program Administrator, South Permitting at the above letterhead address. If you have any questions, please call Debbie Nelson at 850/921-9537 (meteorologist), Teresa Heron at 850/921-9529 (review engineer) or Mr. Linero at 850/921-9523.

Sincerely,

Trina Vielhauer, Chief
Bureau of Air Regulation

AAL/th

Enclosures

reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. Mediation is not available in this proceeding.

Executed in Tallahassee, Florida.

Trina L Vielhauer

Trina Vielhauer, Chief
Bureau of Air Regulation

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Intent to Issue Air Construction Permit (including the Public Notice, Technical Evaluation, and the Draft Air Construction Permit) and all copies were sent electronically (with Received Receipt) before the close of business on 12/14/06 to the persons listed:

Rufus Jackson, PEF: rufus.jackson@pgnmail.com
Scott Osbourn, P.E., Golder: sosbourn@golder.com
Ann Quillian, P.E., PEF: ann.quillian@pgnmail.com
Dee Morse, NPS: dee_morse@nps.gov
Meredith Bond, U.S. FWS: meredith_bond@fws.gov
Jim Little, EPA: little.james@epa.gov
Mara Nasca, DEPSWD: mara.nasca@dep.state.fl.us
Mayor, City of St. Petersburg: mayor@stpete.org
Administrator, Pinellas County: sspratt@pinellascounty.org
Peter Hessling, PCDEM: phesslin@pinellascounty.org

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

Mary F. Harry 12/14/06

(Clerk) (Date)