

August 28, 2009

Certified Mail No: 91 7108 2133 3931 5863 6003

Mr. Jonathan Holtom, P.E.
Title V Administrator
Bureau Air Regulation
Division of Air Resource Management
Florida Department of Environmental Protection
2600 Blair Stone Road, MS 5505
Tallahassee, Florida 32399-2400

Re: Affidavit of Publication of Intent to Issue

Draft Permit/Project No: 1030011-016-AV

P.L. Bartow Power Plant Facility ID No. 1030011

Pinellas County

Mr. Holtom:

Pursuant to Rule 62-210.350 of the Florida Administrative Code (F.A.C.), Florida Power Corporation d/b/a Progress Energy Florida, Inc. (PEF) has published the public notice of intent to issue the draft Title V Air Operation Renewal Permit for the P.L. Bartow Power Plant. This notice of intent was published on August 24, 2009 in the St. Petersburg Times. Please find enclosed an original notarized Affidavit of Publication of the above referenced legal notice.

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If you have any questions, please contact me by telephone at (727) 820-5962 or by e-mail at Chris.Bradley@pgnmail.com. In addition, thank you for your assistance in this matter.

Best regards,

Chris Bradley

Senior Environmental Speciálist Progress Energy Florida, Inc.

( Kris Bradley

Enclosure

cc: Ms. Teresa Heron - DEP-Tallahassee

**Progress Energy Florida, Inc.** P.O. Box 14042 St. Petersburg, FL 33733 bcc: Tom Callaghan, Bartow Plant Manager, BR 44

Terese Sanchez, Bartow Plant EHSS, BR 44

Chris Bradley, PEF 903 (EHS Files) Scott Osbourn, Golder & Associates, Inc.

## St. Petersburg Times Published Daily

St. Petersburg, Pinellas County, Florida

STATE OF FLORIDA COUNTY OF Pinellas

S.S.

Before the undersigned authority personally appeared A. Robison who on oath says that he/she is Legal Clerk of the St. Petersburg Times a daily newspaper published at St. Petersburg, in Pinellas County, Florida; that the attached copy of advertisement, being a Legal Notice in the matter RE: PROGRESS ENERGY BARTOW AIR PERMIT DEP 1030011-016-AV was published in said newspaper in the issues of City & State Tampa & State, 8/24/2009.

Affiant further says the said St. Petersburg Times is a newspaper published at St. Petersburg, in said Pinellas County, Florida and that the said newspaper has heretofore been continuously published in said Pinellas County, Florida, each day and has been entered as second class mail matter at the post office in St. Petersburg, in said Pinellas County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement, and affiant further says that he /she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

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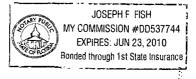
Signature of Affiant

Sworn to and subscribed before me this 24th day of August A.D.2009

Signature of Notary Public

Personally known X or produced indentification

Type of indentification produced



RECEIVED

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BUREAU OF AIR REGULATION

## PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT

Florida Department of Environmental Protection
Division of Air Resource Management, Bureau of Air Regulation
Draft Title V Air Operation Permit Project No. 1030011-016-AV
Florida Power Corporation dba Progress Energy Florida, Inc. – P.L. Bartow Plant
Pinellas County

Applicant: The applicant for this project is Florida Power Corporation dba Progress Energy Florida, Inc. (PEF), 299 First Avenue North, BR44, St Petersburg, Florida 33701. The applicant's responsible official is Mr. Thomas Callaghan, Plant General Manager. Facility Location: PEF operates the P.L. Bartow Power Plant, which is located in Pinellas County at 1601 Weedon Island Drive, St. Petersburg. Florida.

Project: The applicant applied on May 5, 2009 to the Department for a Title V air operation permit revision and renewal. This is a revision and renewal of Title V air operation permit No. 1030011-009-AV.

The P.L. Bartow Power Plant includes a 1,280 megawatt (MW) electrical generating (Unit 4), which consists of four 215 MW gas turbine-electrical generator sets, four heat recovery steam generators, and single 420 MW steam turbine-electrical generator. Unit 4 uses a selective catalytic reduction (SCR) system with ammonia injection in conjunction with Dry Low-NOX combustion (natural gas firing) and wet injection (0.05% distillate fuel oil firing) to control nitrogen oxide (NOX) emissions. Ancillary equipment for these Units includes four natural gas fired fuel heaters; two diesel fuel storage tanks; and a diesel fueled emergency fire pump.

This plant also includes four 56 MW peaking simple cycle units. Additional emissions units include a pipeline heating boiler and relocatable diesel generators; and several other unregulated or insignificant units.

Permitting Authority: Applications for Title V air operation permits for facilities that contain Acid Rain units are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-213 and 62-214 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a Title V air operation permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the Draft Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft Permit by visiting the following website: <a href="http://www.dep.state.fl.us/air/emission/apds/default.asp">http://www.dep.state.fl.us/air/emission/apds/default.asp</a> and entering the permit number shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Permit: The Permitting Authority gives notice of its intent to issue a draft Title V air operation permit revision and renewal to the applicant for the project described above. The applicant has provided reasonable assurance that continued operation of the existing equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-214, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a proposed permit and a subsequent final permit in accordance with the conditions of the draft permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the draft Title V air operation permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be received by the close of business (5:00 p.m.), on or before the end of this 30-day period by the Permitting Authority at the above address. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly (FAW). If a public meeting is requested within the 30-day comment period and conducted by the Permitting Authority, any oral and written comments received during the public meeting will also be considered by the Permitting Authority. If timely received written comments received at a public meeting result in a significant change to the draft permit, the Permitting Authority shall issue a revised draft permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection. For additional information, contact the Permitting Authority at the above address or phone number.

Petitions: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the Public Notice or receipt of a written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 14 days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compiliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information:
(a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address and telephone number of the petitioner; the name address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial be the affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant 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 including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the 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 Permitting Authority'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, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Public Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available for this proceeding.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 days of the expiration of the Administrator's 45-day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the permit that were raised with reasonable specificity during the 30-day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filled with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filled with the Administrator of the EPA at: U.S. EPA 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at http://www.epa.gov/region4/air/permits/Florida.htm.

8/24/2009