



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

August 23, 2007

Bernie Cumbie, Plant Manager  
Progress Energy Florida, Inc.  
299 First Avenue North, CN-77  
St. Petersburg, FL 33701

Re: Draft Air Permit No. PSD-FL-392  
Project No. 0170004-018-AC  
Progress Energy Florida, Inc., Crystal River Power Plant  
South Cooling Towers Project

Dear Mr. Cumbie:

On June 11, 2007, you submitted an application requesting authorization to construct additional mechanical draft cooling towers, referred to as south cooling towers (SCT) at the Crystal River Power Plant. This facility is located in Citrus County north of Crystal River, west of U.S. 19, Crystal River, Florida. Enclosed are the following documents:

- The Technical Evaluation and Preliminary Determination summarizes the Permitting Authority's technical review of the application and provides the rationale for making the preliminary determination to issue a Draft Permit.
- The proposed Draft Permit includes the specific conditions that regulate the emissions units covered by the proposed project.
- The Written Notice of Intent to Issue Air Permit provides important information regarding: the Permitting Authority's intent to issue an air permit for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue an air permit; the procedures for submitting comments on the Draft Permit; the process for filing a petition for an administrative hearing; and the availability of mediation.
- The Public Notice of Intent to Issue Air Permit is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project.

If you have any questions, please contact the Project Engineer, Corrie Branum, at 850/921-8968.

Sincerely,

For  
Trina Vielhauer, Chief  
Bureau of Air Regulation

Enclosures

**WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT**

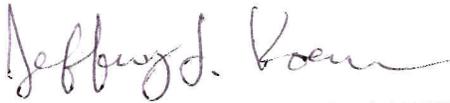
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file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how each 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 state; (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 Written 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 in this proceeding.

Executed in Tallahassee, Florida.

*Trina*  
  
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Trina Vielhauer, Chief  
Bureau of Air Regulation

**WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT**

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Written Notice of Intent to Issue Air Permit package (including the Public Notice, the Technical Evaluation and Preliminary Determination, and the Draft Permit) was sent by electronic mail with received receipt requested before the close of business on 8/24/07 to the persons listed below.

Mr. Bernie Cumie, Progress Energy Florida, Inc. ([bernie.cumbie@pgnmail.com](mailto:bernie.cumbie@pgnmail.com))

Mr. Dave Meyer, Progress Energy Florida, Inc. ([dave.meyer@pgnmail.com](mailto:dave.meyer@pgnmail.com))

Mr. Scott Osbourn, Golder Associates, Inc. ([sosbourn@golder.com](mailto:sosbourn@golder.com))

Ms. Kathleen Forney, EPA Region 4 ([Forney.Kathleen@epa.gov](mailto:Forney.Kathleen@epa.gov))

Ms. Mara Nasca, SWD Office ([Mara.Nasca@dep.state.fl.us](mailto:Mara.Nasca@dep.state.fl.us))

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 D. Harvey  
(Clerk)

8/24/07  
(Date)