Florida Department of Environmental Protection

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Secretary

PERMITTEE

Progress Energy Florida, Inc.
Crystal River Power Plant
299 First Avenue North, CN-77
St. Petersburg, Florida 33701

Authorized Representative:
Mr. Larry Hatcher, Plant Manager

Air Permit No. PSD-FL-383C
Project No. 0170004-023-AC
Facility ID No. 0170004
Crystal River Power Plant, Units 4 and 5
Revised Air Pollution Control Project
Permit Expires: November 1, 2011

PROJECT

This is the final air construction permit revision, which modifies original Permit No. PSD-FL-383 that authorized new air pollution controls on Units 4 and 5. The proposed work is being conducted at the existing Crystal River Power Plant, which is a power plant categorized under Standard Industrial Classification No. 4911. The existing plant is located north of Crystal River and west of U.S. Highway 19 in Citrus County, Florida.

This final permit is organized into the following sections: Section 1 (General Information); Section 2 (Administrative Requirements); Section 3 (Emissions Unit Specific Conditions); Section 4 (Appendices). Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit. As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida

Joseph Kahn, Director
Division of Air Resource Management

10/14/10
(Date)

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit with Appendices) was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on 10/14/10 to the persons listed below.

Mr. Larry Hatcher, Progress Energy, Inc. (larry.hatcher@pgnmail.com)
Mr. Dave Meyer, Progress Energy, Inc. (dave.meyer@pgnmail.com)
Mr. Scott Osbourn, Golder Associates (sosbourn@golder.com)
Mr. Mike Halpin, DEP Siting (mike.halpin@dep.state.fl.us)
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Mr. Dee Morse, NPS (dee_morse@nps.gov)
Ms. Vickie Gibson, DEP BAR Reading File (victoria.gibson@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.

(Clerk) 10/14/10 (Date)