



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

PERMITTEE:

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

Authorized Representative:
Mr. Bernie Cumbie, Plant Manager

Air Permit No. PSD-FL-383
Project No. 0170004-016-AC
Facility ID No. 0170004
Crystal River Power Plant
Units 4 and 5, Pollution Controls Project
Permit Expires: November 1, 2011

PLANT LOCATION

The existing Crystal River Power Plant (SIC No. 4911) is located in the Crystal River Energy Complex in Citrus County, north of Crystal River and west of U.S. Highway 19.

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.), and Part 60 in Title 40 of the Code of Federal Regulations (CFR). Specifically, this permit is issued in accordance with Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality. The permittee is authorized to install the proposed equipment and perform the work in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department of Environmental Protection (Department). This air construction permit supplements all other valid air construction and operation permits.

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- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Units Specific Conditions
- Section 4. Appendices

Executed in Tallahassee, Florida

Joseph Kahn, Director
Division of Air Resource Management

Effective Date

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF FINAL PERMIT

*In the Matter of an
Application for Permit by:*

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

Authorized Representative:
Mr. Bernie Cumbie, Plant Manager

Air Permit No. PSD-FL-383
Project No. 0170004-016-AC
Facility ID No. 0170004
Crystal River Power Plant
Units 4 and 5, Pollution Controls

Enclosed is final Permit No. PSD-FL-383 (Project No. 0170004-016-AC), which authorizes the installation of air pollution control equipment on existing Units 4 and 5 at the Crystal River Power Plant located in Citrus County, north of Crystal River and west of U.S. Highway 19. As noted in the attached Final Determination, only minor changes and clarifications were made. This permit is issued pursuant to Chapter 403, Florida Statutes.

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.



Trina Vielhauer, Chief
Bureau of Air Regulation

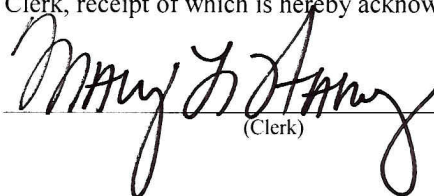
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit and the Final Permit were sent by electronic mail (received receipt requested) to the persons listed below.

Mr. Bernie Cumbie, Progress Energy Florida, Inc. (Bernie.Cumbie@pgnmail.com)
Mr. Dave Meyer, Progress Energy Florida, Inc. (Dave.Meyer@pgnmail.com)
Mr. John (Jamie) Hunter, Progress Energy Florida, Inc. (John.Hunter@pgnmail.com)
Mr. Scott Osbourn, Golder Associates Inc. (SOsbourn@golder.com)
Ms. Cindy Zhang-Torres, SWD Office (Cindy.Zhang-Torres@dep.state.fl.us)
Mr. Mike Halpin, Siting Office (Halpin_M@dep.state.fl.us)
Mr. James Little, EPA Region 4 (Little.James@epa.gov)
Ms. Kathleen Forney, EPA Region 4 (Forney.Kathleen@epa.gov)
Mr. Dee Morse, National Park Service (Dee_Morse@nps.gov)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


(Clerk)

5/18/07
(Date)