



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road, MS#5505  
Tallahassee, Florida 32399-2400

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard, Jr.  
Secretary

## PERMITTEE

Progress Energy Florida, Inc.  
University of Florida Cogeneration Plant  
Mowery Road, Building 82  
Gainesville, FL 32611-2295

*Authorized Representative:*  
Wilson B. Hicks, Jr., Plant Manager

Air Permit No. 0010001-011-AC  
PSD-FL-181B  
University of Florida Cogeneration Plant  
Facility ID No. 0010001  
Revised Cogeneration Plant Permit

## PROJECT

This is the final air construction permit, which modifies the original air construction Permit No. PSD-FL-181, as amended. ***There is no expiration date since no new construction is authorized by the permit.*** The existing cogeneration plant is categorized under Standard Industrial Classification No. 4911 and is located in Alachua County at Mowery Road, Building 82 in Gainesville, Florida. The UTM coordinates are Zone 17, 369.4 kilometers East, and 3279.3 kilometers North.

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.

## 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.). 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

Jeffery F. Koerner, Program Administrator  
Office of Permitting and Compliance  
Division of Air Resource Management

11-10-11

(Date)

PERMIT REVISION

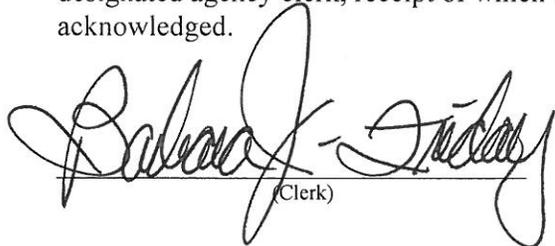
CERTIFICATE OF SERVICE

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 11/10/11 to the persons listed below.

- Mr. Wilson Hicks, Progress Energy Florida, Inc. (wilson.hicks@pgnmail.com)
- Mr. Chris Bradley, Progress Energy Florida, Inc. (chris.bradley@pgnmail.com)
- Mr. Scott Osbourn, Golder Associates (scott\_osbourn@golder.com)
- Mr. Christopher Kirts, Northeast District Office (christopher.kirts@dep.state.fl.us)
- Ms. Kathleen Forney, EPA Region 4 (forney.kathleen@epa.gov)
- Ms. Lynn Scarce, DEP OPC Reading File (lynn.scarce@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)

11/10/11  
(Date)