



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Mr. Roger B. Zirkle
Plant Manager, Tiger Bay Cogeneration Facility
Progress Energy Florida
3219 State Road 630 West
Ft. Meade, Florida 33841

FINAL Permit No.: 1050223-012-AV
Tiger Bay Generating Station

Enclosed is FINAL Permit Number 1050223-012-AV for the operation of the Tiger Bay Cogeneration Facility located at 3219 State Road 630 West, Ft. Meade, Polk County, issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of it under Section 120.68 of the Florida Statutes, by the filing of a Notice of Appeal pursuant to 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, 3900 Commonwealth Boulevard, Mail Station #35, 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 of Appeal must be filed within thirty days from the date this notice is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Trina Vielhauer, Chief
Bureau of Air Regulation

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CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL PERMIT (including the FINAL permit) was sent by certified mail before the close of business on 12/27/04 to the person(s) listed below:

Mr. Roger B. Zirkle, Progress Energy Florida

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.

Barbara J. Sunday 12/27/04
(Clerk) (Date)

In addition, courtesy copies were electronically mailed to:

Mr. Scott Osbourn, P.E. (sosbourn@golder.com)
Mr. Jason Waters, DEP-SWD
Mr. Hamilton Oven, P.E., DEP-SCO
U.S. EPA, Region 4 (INTERNET E-mail Memorandum)

FINAL Determination

Title V Air Operation Permit Renewal
FINAL Title V Air Operation Permit No.: 1050223-012-AV
Progress Energy Florida
Tiger Bay Cogeneration Facility
Page 1 of 1

I. Comment(s).

No comments were received from the USEPA during their 45 day review period of the PROPOSED Permit.

II. Conclusion.

In conclusion, the permitting authority hereby issues the FINAL Permit.



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Permittee:

Progress Energy Florida
3219 State Road 630 West
Ft. Meade, Florida 33841

FINAL Permit No.: 1050223-012-AV

Facility ID No.: 1050223

SIC Nos.: 49, 4911

Project: Title V Permit Renewal

The purpose of this permit is to renew the Title V Air Operation Permit for the subject facility and to incorporate the revisions made in Air Construction Permit 1050223-013-AC / PSD-FL-190A. This existing facility is located at 3219 State Road 630 East, Ft. Meade, Polk County.

This Title V Air Operation Permit Renewal is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213, and 62-214. The above named permittee is hereby authorized to operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

Referenced attachments made a part of this permit:

Appendix I-1, List of Insignificant Emissions Units and/or Activities

Phase II Acid Rain Permit Application/Compliance Plan received May 18, 2004

Appendix SS-1, Stack Sampling Facilities (version dated 10/7/96)

Appendix TV-4, Title V Conditions (version dated 2/12/02)

Figure 1: Summary Report-Gaseous and Opacity Excess Emission and Monitoring
System Performance (40 CFR 60, July, 1996)

Effective Date: January 1, 2005

Renewal Application Due Date: July 5, 2009

Expiration Date: December 31, 2009

Michael G. Cooke, Director

Division of Air Resource Management

MGC/jkp/jh

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