STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Gulf Power Company
One Energy Place
Pensacola, FL, 32520-0328
Authorized Representative:
Penny Manuel, Vice President and SPO

Air Permit No. 0050014-012-AC
Lansing Smith Plant
SNCR/HERT and MOBOTEC Projects
Bay County

Enclosed is the final air construction permit, which authorizes Gulf Power Company to perform two demonstration projects to evaluate control technologies intended to reduce nitrogen oxides and mercury emissions. The proposed work will be conducted at the Lansing Smith Plant, which is located in Bay County at 4300 County Road in Lynn Haven, Florida. As noted in the attached Final Determination, only minor changes and clarifications were made to the permit as drafted. 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 L Vielhauer

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 (including the Final Permit and Final Determination) was sent by electronic mail with received receipt requested before the close of business on 9/21/07 to the persons listed below.

Ms. Penny Manuel, Gulf Power Company (pmmanuel@southernco.com)
Mr. Glenn Waters, Gulf Power Company (gdwaters@southernco.com)
Mr. Tom Davis, ECT, Inc. (tdavis@ectinc.com)
Ms. Kathleen Forney, EPA Region 4 (Forney.Kathleen@epa.gov)
Mr. Rick Bradburn, NWD Office (Rick.Bradburn@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 H. Harvey (Clerk) 9/21/07 (Date)

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

Gulf Power Company
One Energy Place
Pensacola, FL 32520-0328

Authorized Representative:
Penny Manuel, Vice President and SPO

Air Permit No. 0050014-012-AC
Permit Expires: November 1, 2008

Lansing Smith Plant
ARMS ID No. 0050014
SNCR/HERT and MOBOTEC Projects

PROJECT AND LOCATION

This permit authorizes Gulf Power Company to perform two demonstration projects to evaluate control technologies intended to reduce nitrogen oxides and mercury emissions. The proposed work will be conducted at the Lansing Smith Plant, which is an existing electrical generating power plant (SIC No. 4911). The facility is located in Bay County at 4300 County Road 2300 in Lynn Haven, Florida. The UTM coordinates are Zone 16, 625.03 km east, and 3349.08 km north.

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 and as described in the application, approved drawings, plans, and other documents on file with the Department.

CONTENTS

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Emissions Unit Specific Conditions

Section 4. Appendices

Executed in Tallahassee, Florida

Joseph Kahn, Director
Division of Air Resource Management

7/21/2007
(Date)