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

Lakeland Electric
501 East Lemon Street
Lakeland, Florida 33805

Authorized Representative:
Mr. Timothy Bachand, Director, Energy Supply

Air Permit No. 1050004-018-AC
C.D. McIntosh, Jr. Power Plant
Fossil Fuel Steam Generator Unit 3
Facility ID No. 1050004
SIC No. 4911
Low NO_X Burners & Overfire Air

Permit Expires: June 1, 2008

PROJECT AND LOCATION

This permit authorizes the installation of low NO_x burners (LNB) and an overfire air (OFA) system on the Unit 3 fossil fuel fired steam generator (EU 006) at Lakeland Electric's C.D. McIntosh, Jr. Power Plant. The facility is located at 3030 East Lake Parker Drive, Lakeland, Polk County, Florida.

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.) and Title 40, Parts 60 and 63 of the Code of Federal Regulations (CFR). The permittee is authorized to install the proposed equipment 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).

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Joseph Kahn, Director
Division of Air Resource Management

March 22, 2007
(Date)

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Lakeland Electric
501 East Lemon Street
Lakeland, Florida 33805
Authorized Representative:
Mr. Timothy Bachand, Director, Energy Supply

Air Permit No. 1050004-018-AC
PSD Permit No. PSD-FL-387
C.D. McIntosh, Jr. Power Plant
Low NO_X Burners & Overfire Air

Enclosed is Final Air Permit No. 1050004-018-AC, which authorizes the installation of low NO_X burners and an overfire air system on the Unit 3 fossil fuel fired steam generator (EU 006) at Lakeland Electric's C.D. McIntosh, Jr. Power Plant. The facility is located at 3030 East Lake Parker Drive, Lakeland, Polk County, Florida. As noted in the attached Final Determination, no changes were made. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S. by filing 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 (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 of Appeal must be filed within 30 days from the date this order is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

Trina L. 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") was sent by electronic mail (with return receipt requested) before the close of business on 3/22/07 to the persons listed:

Timothy Bachand, Authorized Representative: timothy.bachand@lakelandelectric.com
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Mr. Gregg Worley, EPA Region 4: worley.gregg@epamail.epa.gov
Mr. Dee Morse, NPS: 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.

Mary B. Harvey 3/22/07
(Clerk) (Date)