



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. Soto
Secretary

Permittee:

Progress Energy Florida, Inc.
6525 Osceola Polk County Line Road
Intercession City, Florida 33848

Permit No. 0970014-014-AV

Facility ID No. 0970014

SIC Nos.: 49, 4931

Project: Title V Air Operation Permit Revision

This purpose of this project is to incorporate the specific conditions of air construction permit No. 0970014-013-AC, which defines the methodology for the exclusion of excess emissions data recorded during startups, shutdowns, malfunctions and periods of Dry Low Nitrogen oxides (DLN) tuning for combustion turbines P12, P13 and P14 (emission units no. 018, 019 and 020), into Title V operation Permit No. 0970014-010-AV for the Intercession City Plant. This facility is located at 6525 Osceola Polk County Line Road, Intercession City, Osceola 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 perform the work or 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 U-1, List of Unregulated Emissions Unit(s) and/or Activities.

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

Appendix GG, New Source Performance Standards for Gas Turbines – Subpart GG.

APPENDIX TV-6, TITLE V CONDITIONS (version dated 06/23/06).

APPENDIX SS-1, STACK SAMPLING FACILITIES (version dated 10/07/96).

FIGURE 1 - SUMMARY REPORT-GASEOUS AND OPACITY EXCESS EMISSION AND MONITORING
SYSTEM PERFORMANCE REPORT (40 CFR 60; July, 1996).

Phase II Acid Rain Application/Compliance Plan received July 30, 2002.

Effective Date: January 1, 2008

Revision Effective Date: November 2, 2008

Renewal Application Due Date: May 20, 2012

Expiration Date: December 31, 2012

Joseph Kahn, Director
Division of Air Resource Management

JK/tlv/jh