



Florida Department of Environmental Protection

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

Charlie Crist
Governor

Jeff Kottkamp
FL Governor

Michael W. Sole
Secretary

Permittee:

Reliant Energy
7800 South U.S. Highway One
Titusville, Florida 32780

FINAL Permit No. 0970071-009-AV

Facility ID No. 0970071

SIC Nos.: 49, 4911

Project: Title V Air Operation Permit Renewal

This permit is for the operation of the Reliant Energy Florida, LLC – Osceola Power Plant. This facility is located at 5200 West Holopaw Road, St. Cloud, Osceola County; UTM Coordinates: Zone 17, 490.43 km East and 3111.31 km North; and, Latitude: 28° 07' 44" North and Longitude: 81° 05' 50" West.

This Title V Air Operation Permit 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 Units and/or Activities

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

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

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

TABLE 297.310-1, CALIBRATION SCHEDULE version dated 10/07/96

FIGURE 1 - SUMMARY REPORT-GASEOUS AND OPACITY EXCESS EMISSION AND
MONITORING SYSTEM PERFORMANCE REPORT version dated 07/96

PHASE II ACID RAIN APPLICATION/COMPLIANCE PLAN (received on July 31, 2007)

Effective Date: January 1, 2008

Renewal Application Due Date: July 5, 2012

Expiration Date: December 31, 2012

Joseph Kahn, Director
Division of Air Resource
Management

JK/tlv/aal/tbc