



Florida Department of Environmental Protection

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

Charlie Crist
Governor

Jill Kottkamp
Lt. Governor

Michael W. Sole
Secretary

PERMITTEE:

Reliant Energy Florida, L.L.C.
121 Champion Way
Canonsburg, Pennsylvania 15317

Permit No. 0090196-008-AV
Indian River Power Plant
Facility ID No. 0090196
Title V Air Operation Permit Revision


The purpose of this permit is for the revision of Title V Air Operation Permit No. 0090196-005-AV to incorporate the Clean Air Interstate Rule (CAIR) Part as an enforceable section of the permit. This permit is for the operation of three boilers and a lime storage silo at the Indian River Power Plant. This facility is located at US 1 and Kings Highway, Titusville, Brevard County, 32780; UTM Coordinates: Zone 17, 521.5 km East and 3151.6 km North; Latitude: 28° 29' 32" North and Longitude: 80° 46' 59" 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, 62-214, 62-296 and 62-297. The above named Permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, 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 Activities
Appendix I-1, List of Insignificant Emissions Units and Activities
APPENDIX TV-4, TITLE V CONDITIONS (version dated 2/12/02)
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 REPORT (version dated 7/96)
Phase II Acid Rain Permit Renewal Application signed and dated May 17, 2004, by the
Designated Representative
Alternate Sampling Procedures: ASP Number 97-B-01 and ASP 92-0-01

Effective Date: January 1, 2005
Revision Effective Date: February 17, 2009
Renewal Application Due Date: May 20, 2009
Expiration Date: December 31, 2009


Joseph Kahn, Director
Division of Air Resource Management

JK/tlv/jkh/tbc