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FINAL Permit Revision No. 0850001-017-AV
Facility ID No. 0850001
SIC Nos.: 49, 4911
Project: Title V Air Operation Permit Revision

The purpose of this permit is to revise the Title V Air Operation Permit No. 0850001-013-AV by incorporating the "4 on 1" new 1,150 MW combined cycle gas turbines system, identified as Unit 8. This facility is located 7 miles North of Indiantown on State Road 710, Indiantown, Martin County; UTM Coordinates: Zone 17, 542.68 km East and 2992.65 km North; Latitude: 27° 03' 25" North and Longitude: 80° 33' 55" West.

This Title V air operation permit revision 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 revision.

Referenced attachments made a part of this permit revision:

Appendix I-1, List of Insignificant Emissions Units and/or Activities
Appendix U-1, List of Unregulated Emissions Units and/or Activities
APPENDIX TV-6, TITLE V CONDITIONS (version dated 02/12/02)
APPENDIX SS-1, STACK SAMPLING FACILITIES (version dated 10/27/96)
Phase II Acid Rain Part Renewal Application received July 3, 2003
NSPS Custom Fuel Monitoring Schedule dated October 14, 1997
Appendix CP-1, Compliance Plan dated August 29, 2003 (updated August 21, 2006)
Appendix A, NSPS Subpart A, General Provisions
Appendix A-1, NESHAP Subpart A, General Provisions
Appendix Da, NSPS Subpart Da Requirements for Duct Burners
Appendix GG, NSPS Subpart GG Requirements for Gas Turbines
Appendix SC, Standard Conditions
Appendix BD, Best Available Control Technology Determination
Appendix Dc: NSPS Requirements for Small Steam Generating Units, 40 CFR 60, Subpart Dc
Appendix DDDDD: NESHAP Subpart DDDDD, Requirements for Industrial, Commercial, and Institutional Boilers and Process Heaters
Appendix GG: NSPS Requirements for Gas Turbines, 40 CFR 60, Subpart GG
Appendix ZZZZ: NESHAP Subpart ZZZZ, Requirements for Stationary Reciprocating Internal Combustion Engines
FIGURE 1, Summary Report- Gaseous and Opacity Excess Emissions and Monitoring System Performance Report

Revision Effective Date: March 15, 2007
Renewal Effective Date: January 1, 2004
Renewal Application Due Date: July 5, 2008
Expiration Date: December 31, 2008

Joseph Kahn, Director
Division of Air Resource Management

JK/tlv/aal/th