



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:

Wheelabrator Ridge Energy, Inc.
3131 K-Ville Avenue
Auburndale, FL 33823

Final Permit No.: 1050216-013-AV

Facility ID No.: 1050216

SIC Nos.: 49,4911

Project: Title V Air Operation Permit Revision
Ridge Generating Station

This permit is for the operation of Wheelabrator Ridge Energy Inc.'s Ridge Generating Station. This facility is located at 3131 K-Ville Avenue, Auburndale, Polk County; UTM Coordinates: Zone 17, 416.7 km East and 3100.54 km North; Latitude: 28° 01' 38.9" North and Longitude: 81° 50' 51" 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, and 62-213. 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 Emission Units and/or Activities.
Appendix I-1, List of Insignificant Emissions Units and/or Activities
Appendix TV-6, Title V Conditions (*version dated 6/23/06*)
Appendix CAM – Compliance Assurance Monitoring Requirements (*for EU 001*)
Appendix NSPS 40 CFR 60 Subpart Db (Standards of Performance for Industrial-
Commercial-Institutional Steam Generating Units)
Appendix NSPS 40 CFR 60 Subpart A (General Provisions for 40 CFR 60)
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 (*version dated 7/94*)

1050216-008-AV Effective Date: 03/15/2006

1050216-010-AV Revision Effective Date: 08/2/2008

1050216-012-AV Revision Effective Date: 09/8/2009

1050216-013-AV Revision Effective Date: 02/28/2010

Renewal Application Due Date: 08/01/2010

Expiration Date: 03/14/2011

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Joseph Kahn, Director
Division of Air Resource Management