



# Florida Department of Environmental Protection

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

Charlie Crist  
Governor

Bill Evers  
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Richard W. Scott  
Secretary

**Permittee:**

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

**Permit No.** 1050216-012-AV

**Facility ID No.** 1050216

**SIC Nos.:** 49,4911

**Project:** Title V CAIR Part Revision

This permit is for the operation of Wheelabrator Ridge Energy, Inc.'s Ridge Generating Station. The purpose of this permit is for the revision of Title V Air Operation Permit No. 1050216-008-AV to incorporate the Clean Air Interstate Rule (CAIR) Part as an enforceable section of the permit. 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 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 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*)

**Initial Effective Date:** 03/14/2006

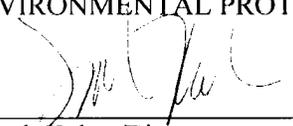
**1050216-010-AV Revision Effective Date:** 08/02/2008

**1050216-012-AV Revision Effective Date:** 09/08/2009

**Renewal Application Due Date:** 08/01/2010

**Expiration Date:** 03/14/2011

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION

  
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Joseph Kahn, Director  
Division of Air Resource Management

JK/tlv/jh