



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blairstone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor
Jeff Kottkamp
Lt. Governor
Michael W. Sole
Secretary

Permittee:

Tampa Electric Company
6944 US HWY 41
Apollo Beach, FL 33572-9200

FINAL Permit No.: 0570039-028-AV

Facility ID No.: 0570039

SIC Nos.: 49, 4911

Project: Title V Air Operation Permit Revision

This permit revision is for the purpose of incorporating the terms and conditions of the air construction permit, No. 0570039-025-AC for the transloading of coal (except residual coal), petcoke and/or slag to off site facilities. This permit is for the operation of the Tampa Electric Company (TEC) Big Bend Station. This facility is located at Big Bend Road, North Ruskin, Hillsborough County; UTM Coordinates: Zone 17, 361.9 km East and 3075.0 km North; Latitude: 27° 47' 36" North and Longitude: 82° 24' 11" 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.

Referenced attachments made a part of this permit:

DOCUMENT III.I.3 - PROCEDURES FOR STARTUP AND SHUTDOWN UNITS 1 - 4
DOCUMENT III.I.4 - OPERATION AND MAINTENANCE PLAN (version dated June 2004)
40 CFR 60 Subpart A - General Provisions
40 CFR 63 Subpart A - General Provisions modified for Subpart II
40 CFR 63 Subpart II - § 63.782 Definitions
40 CFR 63 Subpart II - Figure 1. Flow diagram of compliance procedures
40 CFR 63 Subpart II - TABLE 2 VOLATILE ORGANIC HAP (VOHAP) LIMITS FOR MARINE COATINGS
40 CFR 63 Subpart II - TABLE 3 SUMMARY OF RECORDKEEPING & REPORTING REQUIREMENTS
40 CFR 63 Subpart II - APPENDIX A VOC DATA SHEET
40 CFR 63 Subpart II - APPENDIX B
DEP Form No. 62-210.900(1)(a)
Consent Final Judgement (DEP vs. TEC) dated December 6, 1999
Phase II NOx Compliance Plan
Phase II NOx Averaging Plan
Consent Decree (U.S. vs. TEC) dated February 29, 2000; amended October 4, 2000.
TEC Big Bend Station Unit 3 Corrective Action Plan - EPC Case No. 00-1223CCG0039
EPA letter of approval of two plans for control of particulate matter; dated June 19, 2003
TABLE 297.310-1, CALIBRATION SCHEDULE (version dated 10/07/96)
FIGURE 1 - SUMMARY REPORT-GASEOUS AND OPACITY EXCESS EMISSIONS AND
MONITORING SYSTEM PERFORMANCE REPORT (version dated 7/96)
APPENDICES listed in Section II, Specific Condition No. 1

Revision Effective Date: November 19, 2007

Renewal Effective Date: January 1, 2005

Renewal Application Due Date: December 31, 2008

Expiration Date: December 31, 2009

Joseph Kahn, Director,
Division of Air Resource Management