



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

October 4, 2007

Electronically Sent – Received Receipt Requested

kasheffield@tecoenergy.com

Ms. Karen Sheffield, General Manager
Tampa Electric Company (TEC) Big Bend Station
Post Office Box 111
Tampa, Florida 33601-0111

Re: PROPOSED Title V Air Operation Permit No. 0570039-028-AV
Tampa Electric Company – Big Bend Station
Revision of Title V Operation Permit No. 0570039-017-AV

Dear Ms. Sheffield:

One copy of the "PROPOSED Determination" for the Title V Air Operation Permit Revision for the TEC Big Bend Station, which is located at Wyandotte Road, Apollo Beach, Hillsborough County, Florida, is enclosed. This letter is only a courtesy to inform you that the DRAFT Permit has become a PROPOSED Permit.

An electronic version of this determination has been posted on the Division of Air Resources Management's world wide web site for the United States Environmental Protection Agency (USEPA) Region 4 office's review. The electronic version is publicly available on the Department's web site and can be accessed using the above permit number. The web site address is:

<http://www.dep.state.fl.us/air/eproducts/ards/default.asp>

Pursuant to Section 403.0872(6), Florida Statutes, if no objection to the PROPOSED Permit is made by the USEPA within 45 days, the PROPOSED Permit will become a FINAL Permit no later than 55 days after the date on which the PROPOSED Permit was mailed (posted) to USEPA. If USEPA has an objection to the PROPOSED Permit, the FINAL Permit will not be issued until the permitting authority receives written notice that the objection is resolved or withdrawn.

If you should have any questions, please contact Teresa Heron at 850/921-9529.

Sincerely,

Trina L. Vielhauer, Chief
Bureau of Air Regulation

TLV/aal/tmh

Enclosures

Mr. Karen Sheffield
DEP File No. 0570039-028-AV
October 4, 2007
Page 2

Copy furnished to:

Karen Sheffield, TEC: kasheffield@tecoenergy.com
Byron Burrows, TEC: btburrows@tecoenergy.com
Cindy Zhang-Torres, FDEP-SWD: cindy.zhang-torres@dep.state.fl.us
Diana Lee, EPCHC: lee@epchc.org
Jeff Sims, EPCHC: simsj@epchc.org
Jim Little, EPA Region 4: little.james@epamail.epa.gov
Kathy Forney, U.S. EPA Region 4: Forney.kathleen@epa.gov
Barbara Friday, BAR: barbara.friday@dep.state.fl.us

PROPOSED Determination

Title V Air Operation Permit Revision
PROPOSED Permit Project No. 0570039-028-AV
Revision to Title V Air Operation Permit No. 0570039-017-AV

I. Public Notice.

One copy of the “DRAFT Determination” for the Title V Air Operation Permit Revision for the TEC Plant located at Wyandotte Road, Apollo Beach, Hillsborough County, Florida was clerked on July 30, 2007. The “PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION” was published in The Tampa Tribune on August 15, 2007. The DRAFT Permit was available for public inspection at the DEP Southwest District and the Hillsborough County Environmental Protection Commission offices in Tampa, and the permitting authority’s office in Tallahassee. Proof of publication of the “PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION” was received on August 17, 2007.

II. Comments.

No comments were received from the public during the 30 (thirty) day public comment period. Comments were received from the Hillsborough County Environmental Protection Commission (HCEPC) Air Quality Division.

HCEPC noted that TEC has not yet conducted visible emissions testing for some of the transloading scenarios (emissions points FH-074a PET and FH-074b COAL) since the air construction (AC) permit was issued on October 31, 2006. Also, they noted that a condition in the AC permit requiring use of tarps on trucks involved in transloading needs to be rolled into the Title V Permit.

The Department will include the language in Specific Condition H.10 from the underlying AC permit that already required initial emissions tests for all of the scenarios. Inclusion of that original language obviates the need for a separate compliance plan for the required initial testing of emissions points FH-074a PET and FH-074b COAL. The AC permit language requiring the tarps on trucks is now included in Specific Condition 8, Unconfined Emissions of Particulate Matter within the Facility-Wide subsection of the permit.

The DRAFT Permit with the changes becomes the PROPOSED Permit.

III. Conclusion.

The permitting authority hereby issues the PROPOSED Permit with changes in response to the comments received during the public notice period from the HCEPC.