



# 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

April 30, 2008

*Electronically Sent – Received Receipt Requested.*

Ms. Karen Sheffield, General Manager: [kasheffield@tecoenergy.com](mailto:kasheffield@tecoenergy.com)  
Tampa Electric Company  
Post Office Box 111  
Tampa, Florida 33601-0111

Re: DEP File No. 0570039-035-AC  
Big Bend Plant

Dear Ms. Sheffield:

Enclosed is one copy of the Draft Air Construction Permit to change the date for nitrogen oxides emissions compliance and reporting for Unit 3 at the Big Bend Plant in North Ruskin, Hillsborough County. The cause of the delay was unanticipated damage to the steam turbine rotor while in for repairs. The Department's Intent to Issue Air Construction Permit and the Public Notice of Intent to Issue Air Construction Permit are also included.

The Public Notice must be published one time only as soon as possible in a newspaper of general circulation in the area affected, pursuant to the requirements of Chapter 50, Florida Statutes. Proof of publication, such as a newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in denial of the permit.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. Russell A. Wider, P.E., Program Administrator, at the letterhead address. If you have any questions regarding this matter, please contact Tom Cascio at (850) 921-9526 or Mr. Wider at (850) 921-9527.

Sincerely,

Trina L. Vielhauer, Chief  
Bureau of Air Regulation

TLV/raw/tbc

Enclosures

A.21. Compliance with the heat input weighted 30-day rolling average NO<sub>x</sub> emission limit of 0.12 lb NO<sub>x</sub>/mmBtu shall be demonstrated using CEMS data beginning ~~May 31~~ June 30, 2008 (or 30 boiler operating days after ~~May~~ June 1, 2008), and every 30 boiler operating days thereafter.  
[Applicant Request and pending Consent Decree amendment.]

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. Any party to this permitting decision (order) has the right to seek judicial review of it under Section 120.68 of the Florida Statutes, by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Joseph Kahn, Director  
Division of Air Resource Management

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this PERMIT MODIFICATION was sent electronically (with Received Receipt Requested) before the close of business on 4/30/08 to the person(s) listed below:

Karen Sheffield, General Manager, TEC: [kasheffield@tecoenergy.com](mailto:kasheffield@tecoenergy.com)  
Bryon T. Burrows, P.E., TEC: [btburrows@tecoenergy.com](mailto:btburrows@tecoenergy.com)  
Julie Ward: [jmward@tecoenergy.com](mailto:jmward@tecoenergy.com)  
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Jerry Campbell, HCEPC: [Campbell@epchc.org](mailto:Campbell@epchc.org)  
Katy Forney, EPA Region 4: [forney.kathleen@epa.gov](mailto:forney.kathleen@epa.gov)

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED,**  
on this date, pursuant to §120.52, Florida Statutes,  
with the designated Department Clerk, receipt of  
which is hereby acknowledged.

(Clerk)

(Date)