



TAMPA ELECTRIC

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BUREAU OF AIR REGULATION

February 27, 2006

Mr. Thomas Cascio,
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, Florida 32301

Via FedEx
Airbill No. 7926 7089 9434

**Re: Tampa Electric Company
Big Bend Station Unit 1 and 2
Selective Catalytic Reduction
Proof of Publication of the Intent to Issue
FDEP File No. 0570039-024-AC**

Dear Mr. Cascio:

Pursuant to Rule 62-110.106(5), F.A.C., enclosed is the proof of publication of the Notice of Intent to Issue the Tampa Electric Company Big Bend Station Unit 1 and 2 Selective Catalytic Reduction Air Construction Permit. This notice was published in the legal section of the Tampa Tribune on Thursday, February 23, 2006.

Thank you for your attention to this matter. If you have any concerns or questions feel free to contact me or Shelly Castro at (813) 228-4408.

Sincerely,

Byron T. Burrows
Manager - Air Programs
Environmental, Health & Safety

EHSvfkSSC251

Enclosure

c/enc: Mr. Al Linero-FDEP
Mr. Sterlin Woodard-EPC
Ms. Alice Harman-EPC

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

(813) 228-4111

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OUTSIDE HILLSBOROUGH COUNTY 1 (888) 223-0800

shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the

attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.560 and 120.57 F.S. before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below. Mediation is not available in this proceeding.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(1) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S. or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code.

which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact, if there are none, the petitioner must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding in accordance with the requirements set forth above.

Dept. of Environmental Protection
Bureau of Air Regulation
Suite 4, 111 S. Magnolia Drive
Tallahassee, Florida 32301
Telephone: 850/488-0114
Fax: 850/922-6979

Dept. of Environmental Protection
Southwest District
13051 N. Telecom Parkway
Temple Terrace, FL
33637-0926
Telephone: 813/632-7600
Fax: 813/632-7665

Hillsborough County
Environmental Protection Commission
Air Management Division
3629 Queen Palm Drive
Tampa, Florida 33619
Telephone: 813/627-2600

The complete project file includes the permit application, technical evaluation, Draft construction permit, and the information submitted by the responsible official, exclusive of confidential records, under Section 403.111, F.S. Interested persons may contact the Departments reviewing engineer for this project, Tom Caselo, at MS 2505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, or Tom.Caselo@dep.state.fl.us or call 850/921-9526 for additional information. Key documents may also be viewed at: www.dep.state.fl.us/Air/permitting/construction.htm in the power plant category.

3172 02/23/06

THE TAMPA TRIBUNE
Published Daily
Hillsborough County, Florida

Originally appeared C. Pugh, who on oath says that she is the Advertising Billing
Daily newspaper published at Tampa in Hillsborough County, Florida; that the
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LEGAL NOTICE IN THE TAMPA TRIBUNE

PUBLIC NOTICE OF INTENT

the issues of

FEBRUARY 23, 2006

Tampa Tribune is a newspaper published at Tampa in said Hillsborough County,
has heretofore been continuously published in said Hillsborough County, Florida,
second class mail matter at the post office in Tampa, in said Hillsborough County,
preceding the first publication of the attached copy of advertisement; and affiant
nor promised any person, this advertisement for publication in the said newspaper.

C. Pugh

24 day
A.D. 2006

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Tampa Tribune

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**PUBLIC NOTICE OF INTENT
TO ISSUE AIR
CONSTRUCTION PERMIT**

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION

DEP File No:
0570039-024-AC

Tampa Electric Company
Big Bend Station,
Hillsborough County

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to the Tampa Electric Company (TEC) for the Big Bend Station located at Big Bend Road, North Ruskin, Hillsborough County, Florida. This permit is for installation of selective catalytic reduction (SCR) systems on Steam Generator Units No. 1 and 2 for the reduction of emissions of nitrogen oxides (NOx). A Best Available Control Technology (BACT) determination was not required pursuant to Rules 62-212.400, F.A.C. and 40 CFR 52.21, Prevention of Significant Deterioration (PSD). The applicant's mailing address is: Tampa Electric Company, P.O. Box 111, Tampa, Florida 33601-0111.

The SCR project is part of a larger program by TEC pursuant to a Consent Final Judgment (CFJ) with the Department and a Consent Decree (CD) with the Environmental Protection Agency to reduce emissions from its coal fired plants. There have been very substantial reductions of sulfur dioxide (SO2) to date primarily due to the installation of a scrubber on Units No. 1 and 2. Other NOx control projects including installation of Low NOx burners and separate overfire air were previously approved.

This air construction permit will establish the SCR project as an applicable requirement for subsequent incorporation into the facility's Title V Air Operation Permit. For reference, the permit will include a limit of 0.12 pounds of NOx per million Btu of heat input (lb/mmBtu) from Units No. 1 and 2.

The new NOx emissions limit is much less than the other applicable limit of 0.74 lb/mmBtu for the same unit under the Federal Acid Rain Program. Further control of NOx will reduce ozone formation potential in the Tampa Bay area. SCR in combination with the existing scrubber on Units No. 1 and 2 is also expected to reduce mercury emissions.

The Department will issue the Final construction permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.