



TAMPA ELECTRIC

February 3, 1999

Mr. A. A. Linero, P.E.  
Florida Department of Environmental Protection  
111 South Magnolia Drive, Suite 4  
Tallahassee, Florida 32301

Via Fax and U.S. Mail

RECEIVED  
FEB 16 1999  
BUREAU OF  
AIR REGULATION

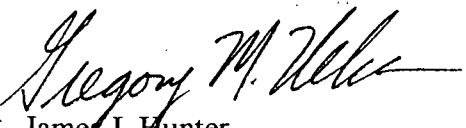
**Re: Tampa Electric Company (TEC) - Big Bend Station  
FGD System for Units 1 and 2  
Proof of Publication of the Intent to Issue  
FDEP File No. 0570039-003-AC and 0570039-004-AC**

Dear Mr. Linero:

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 FGD System Construction Permit. This notice was published in the legal section of the Tampa Tribune on Wednesday, January 27, 1999.

Thank you for your attention to this matter. If you have any concerns or questions feel free to contact me at (813) 641-5033.

Sincerely,

*for*   
James J. Hunter  
Administrator - Air Programs  
Environmental Planning

EPbjjjh896

c/enc: Mr. Joe Kahn-FDEP  
Mr. Richard Kirby-EPCHC

THE TAMPA TRIBUNE

Published Daily

Tampa, Hillsborough County, Florida

State of Florida )
County of Hillsborough } ss.

Before the undersigned authority personally appeared J. Rosenthal, who on oath says that she is Classified Billing Manager of The Tampa Tribune, a daily newspaper published at Tampa in Hillsborough County, Florida; that the attached copy of advertisement being a

LEGAL NOTICE

in the matter of

PUBLIC NOTICE OF INTENT

was published in said newspaper in the issues of

JANUARY 27, 1999

Affiant further says that the said The Tampa Tribune is a newspaper published at Tampa in said Hillsborough County, Florida, and that the said newspaper has heretofore been continuously published in said Hillsborough County, Florida, each day and has been entered as second class mail matter at the post office in Tampa, in said Hillsborough County, Florida for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid nor promised any person, this advertisement for publication in the said newspaper.

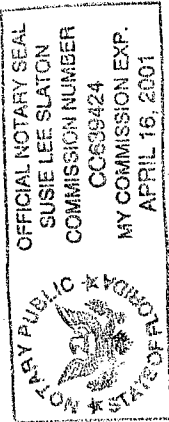
J Rosenthal 27

Sworn to and subscribed before me, this JANUARY 27, A.D. 1999 day of

Personally Known or Product Identification
Type of Identification Produced

(SEAL)

Susie Lee Slaton
PO# 17008



now, 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 petition must so indicate; (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and (f) A demand for relief.
A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are 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.
A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:
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.
Air Management Division
Hillsborough County
Environmental Protection Commission
1410 North 21 Street
Tampa, Florida 33605
Telephone: 813/272-5530
Dept. of Environmental Protection
Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619-8218
Telephone: 813/744-6100.
The complete project file includes the application, technical evaluations, Draft permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Source Review Section, or the Department's reviewing engineer for this project, Joseph Kahn, P.E., at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.
1249 1/27/99

PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP File No. 0570039-003-AC and 004-AC
Tampa Electric Company Big Bend Station FGD System for Units 1 and 2 Hillsborough County
The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to Gregory M. Nelson, P.E., Mgr., Env. Planning, Tampa Electric Company, for the Big Bend Station located at 6944 US Highway 41 North, Apollo Beach, Florida 33572-9200, Hillsborough County. The permit is to construct a flue gas desulfurization (FGD) system and the related appurtenances including booster fans and a new 180 foot stack to serve existing units 1 and 2, and to allow the use of petcoke in a mixture with coal up to 20.0% petcoke/80.0% coal (by weight) in existing units 1 and 2. Included in this permitting action is the construction of new emission units associated with limestone handling. This permit also authorizes construction of the new equipment associated with gypsum handling (dewatering). The applicant's mailing address is: P.O. Box 1111, Tampa, Florida 33601-0111. This project qualifies as a pollution control project and is exempt from regulation under Federal Prevention of Significant Deterioration (PSD) requirements of 40 CFR 52.21 pursuant to Rule 62-212.400(2)(a)2, F.A.C. A Best Available Control Technology (BACT) determination was not required pursuant to Rule 62-212.400, F.A.C. and 40 CFR 52.21, Prevention of Significant Deterioration (PSD). Emissions of sulfur dioxide will decrease by approximately 84% from uncontrolled levels firing the coal/petcoke mixture, or an approximate 83% reduction from uncontrolled levels firing coal alone, when the FGD systems is used. The equivalent full load controlled sulfur dioxide emission rate is 0.82 lb/MMBtu. Stack emissions of other pollutants are not expected to increase from units 1 and 2 as a result of this project. Particulate matter emissions from new limestone handling operations will be about 5.2 tons per year.
This project is not subject to review under Section 403.504

F.S. (Power Plant Siting Act), because it provides for no expansion in steam generating capacity.
The Department will issue the final permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.
The Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of this Public Notice of Intent to Issue Air Construction Permit. Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mall Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department 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 120.569 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, Mall 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(3) 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 a 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, a petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of the petitioner's