

# Department of Environmental Protection

Jeb Bush  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

December 28, 1999

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Gregory M. Nelson, Manager – Environmental Planning  
Tampa Electric Company  
6499 U.S. Highway 41 North  
Apollo Beach, FL 33572-9200

Re: Tampa Electric Company – Big Bend Plant  
Project: Discontinuance of TSP/SO<sub>2</sub> Ambient Monitoring for Unit No. 4  
PPS Certification PA79-12 (PSD-FL-040)  
ARMS ID No. 0570039

Dear Mr. Nelson:

On August 27, 1999, the Hillsborough County Environmental Protection Commission (HCEPC) received a request from TECO to discontinue the TSP and SO<sub>2</sub> ambient monitoring program at the Big Bend Plant. HCEPC operates the local air pollution control program in Hillsborough County approved by the Department. The ambient monitoring program was originally required during the certification and permitting process for Unit No. 4 (Specific Condition No. I.B.2. in Power Plant Siting Certification No. PA79-12 and Specific Condition No. 6 in Part I of PSD Permit No. PSD-FL-040).

HCEPC and the Department's Bureau of Ambient Monitoring and Mobile Sources have reviewed the request and corresponding ambient monitoring data. With few exceptions, the monitoring data reflects overall compliance with the National Ambient Air Quality Standards for TSP and SO<sub>2</sub>. The reviews indicate that the TSP and SO<sub>2</sub> ambient monitoring program has satisfied the original intent and is no longer necessary. Therefore, Specific Condition No. 6 in Part I of PSD Permit No. PSD-FL-040 is revised as follows:

**From:**

6. The applicant will perform post-construction continuous ambient monitoring of sulfur dioxide emissions in accordance with EPA Region IV policies and procedures and the guidance offered in "Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD), EPA-450/2-78-019, May 1978" and the quality assurance procedures of 40 CFR 58 Appendix B. Such monitoring will be continued for a period of at least 1 year and until determined by the Administrator (or his representative) that the effects of the modification on ambient air quality have been quantified.

**To:**

6. The permittee conducted SO<sub>2</sub> ambient monitoring from 1984 through calendar year 1999. The data compiled by these monitors indicate satisfactory compliance with the National Ambient Air Quality Standards for SO<sub>2</sub>. The Department determines that the effects of the original modification on ambient air quality have been adequately quantified. Effective January 1, 2000, the permittee may discontinue the ambient monitoring program for SO<sub>2</sub>."

*"More Protection, Less Process"*

*Printed on recycled paper.*

A copy of this letter shall be filed with all current air permits and shall become parts of those permits. This permitting decision is issued pursuant to Chapter 403, Florida Statutes.

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(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 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 petition 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 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 are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

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.

Mediation is not available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542 F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000.

The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2) F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

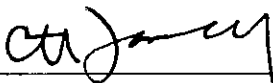
Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this order will not be effective until further order of the Department.

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.

If you have any questions regarding this letter, please contact me or Jeff Koerner at 850/488-0114.

Executed in Tallahassee, Florida.

  
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for Howard L. Rhodes, Director  
Division of Air Resources Management

Gregory M. Nelson  
TECO Big Bend Plant – Unit No. 4  
TSP and SO2 Ambient Monitoring Requirements  
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**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this permit modification was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 12-28-99 to the person(s) listed:

Gregory M Nelson TECO\*  
Jamie Hunter, TECO  
Buck Oven, PPS Office  
Mr. Gregg Worley, EPA Region 4

Mr. Jerry Kissel, Southwest District Office DEP  
Mr. Jerry Campbell, HCEPC  
Mr. Sterlin Woodward, HCEPC  
Mr. John Bunyak, NPS

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.

*Hani Ober*  
(Clerk)

12-28-99  
(Date)