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Department of
Environmental Protection

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AUG 1 1994

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

ENVIRONMENTAL
Virginia B. Wetherell
Secretary

NOTICE OF PERMIT AMENDMENT

Mr. Patrick A. Ho, P.E.
Manager, Environmental Permitting
Tampa Electric Company.
P.O. Box 111
Tampa, FL 33601-0111

Dear Mr. Ho:

Re: Hillsborough County - AP
AO29-279911, PATS Processing No. 254096

On July 5, 1994, the Department received your request to amend air pollution permit AO29-179911 which is for Big Bend Station Unit No. 3. Specifically, the request related to the recent legislation involving nitrogen oxide compliance limits pursuant to 40 CFR 75. Therefore, as requested permit AO29-179911 is hereby amended as follows:

Specific Condition No. 5

From: The nitrogen oxides emission rate (expressed as NO₂) from this source shall not exceed 0.70 pound per million Btu heat input. [Rule 17-2.600(5)(a)4.d., F.A.C.].

To: The nitrogen oxides emission rate (expressed as NO₂) from this source shall not exceed 0.70 pounds per million Btu heat input based upon a 30-day rolling average. [Rule 17-296.405(1)(d)4., F.A.C.]

Specific Condition No. 10

From: This source shall be stack tested for nitrogen oxides (expressed as NO₂) at intervals of 12 months from the date of August 14, 1989, or within a 90 day period prior to that annual date. Testing procedures shall be consistent with the requirements of Rule 17-2.700, F.A.C. A copy of the test data shall be submitted to both the Environmental Protection Commission of Hillsborough County and the Florida Department of Environmental Regulation within 45 days of such testing.

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To: This source shall demonstrate compliance for nitrogen oxides (expressed as NO₂) based upon a 30-day rolling average. The methodology to be used will follow the criteria set forth in 40 CFR 60, Subpart Da. the calculations shall be consistent with the equations in 40 CFR 60, Appendix A, Reference Method 19, Section 4.2. (July 1, 1993). Data collected during boiler operating days will be used to calculate the 30-day rolling average except during periods of start-up, shut down, or malfunction, consistent with the provisions of Rule 17-210.700, F.A.C.

For the purpose of calculating a 30-day rolling average, a boiler operating day is defined as a 24-hour period (between 12:01 a.m. and 12:00 midnight) during which fossil fuel is combusted in a steam operating unit for the entire 24-hours.

The continuous emission monitor shall meet the quality assurance requirements and performance specifications contained 40 CFR 75.

A report shall be submitted to both the Florida Department of Environmental Protection and the Environmental Protection Commission of Hillsborough County within 30 days following each calendar quarter. This report shall contain the 30-day rolling average, all time periods of boiler operation as well as a statement of CEM and/or boiler malfunction, start-up or shutdown.

A person whose substantial interests are affected by this permit amendment may petition for an administrative proceeding (hearing) in accordance with Section 120.57, 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 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this permit amendment. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit amendment. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit amendment 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 and conforms to Rule 17-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit amendment will not be effective until further Order of the Department.

When the Order (Permit Amendment) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate procedure, with the Clerk of the Department in the Office of

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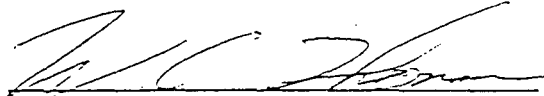
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General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

This letter must be attached to and becomes a part of permit AO29-179911. If you have any questions, please call Mr. Jim McDonald of my staff at (813)744-6100 extension 421.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Richard D. Garrity, Ph.D.
Director of District Management

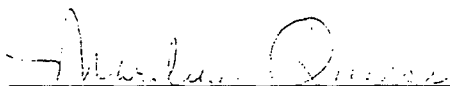
cc: EPCHC

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT AMENDMENT and all copies were mailed by certified mail before the close of business on JUL 29 1994 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGEMENT FILED,
on this date, pursuant to Section
120.52(11), Florida Statutes, with
the designated Department Clerk,
receipt of which is hereby acknowledge.


(Clerk)

JUL 29 1994
(Date)