

RECEIVED

APR 06 1994

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

Bureau of
Air Regulation

In Re: Tampa Electric Company)
Big Bend Station Unit 4)
Modification of Conditions) DER CASE NO. PA 79-12C
of Certification PA 79-12) OGC CASE NO. 94-0914
Hillsborough County, Florida)

FINAL ORDER MODIFYING
CONDITIONS OF CERTIFICATION

On August 17, 1981, the Governor and Cabinet, sitting as the Siting Board, issued a final order approving certification for Tampa Electric Company's (TECO's) Big Bend Station Unit 4. That certification order approved the construction and operation of a 486 MW (gross) coal-fired facility and associated facilities located in Hillsborough County, Florida.

On September 21, 1992, TECO filed a request to modify the conditions of certification pursuant to Section 403.516(1)(b), Florida Statutes. TECO requested that the conditions be modified to approve several recently identified changes to the project design and operation. These proposed changes include changes in the coal yard facility and alterations to the plant layout.

Copies of TECO's proposed modification were distributed to all parties to the certification proceeding and made available for public review in February, 1993. On March 5, 1993, Notice of Proposed Modification of power plant certification was published in the Florida Administrative Weekly. As of February 22, 1993, all parties to the original proceeding had received copies of the intent to modify. The notice specified that a

hearing would be held if a party to the original certification hearing objects within 45 days from receipt of the proposed notice of modification or if a person whose substantial interests will be affected by the proposed modification objects in writing within 30 days after issuance of the public notice. No written objection to the proposed modifications has been received by the Department. Accordingly, in the absence of any timely objection,

IT IS ORDERED:

The proposed changes to TECO Big Bend Station as described in the September 21, 1992, and June 30, 1993, requests for modification are APPROVED. Pursuant to Section 403.516(1)(b), F.S., the conditions of certification for the TECO Big Bend Station are MODIFIED as follows:

Condition I.A.3.

a. Pursuant to Rule 17-296.310(2), Florida Administrative Code (F.A.C.), the-permittee-shall-not-cause-to-be-discharged-into-the-atmosphere no owner or operator shall cause, permit, or allow visible emissions equal to or greater than 20% opacity of fugitive or unconfined particulate matter from any coal processing or conveying equipment, coal storage system, or coal transfer and loading system, or transloading source/emissions point (i.e., off-loading or loading of coal and coal piles) associated with the processing of coal, visible-emissions-which-exceed-20-percent-opacity. Initial and subsequent visible emissions compliance tests shall be demonstrated using EPA Reference Method 22, 40 CFR Part 60,

Appendix A, Visual Determination of Fugitive Emissions from Material Sources (July 1, 1993 version).

b. The permittee shall submit ----

c. The coal pile operations are subject to Rule 17-296.310(3), F.A.C., Unconfined Emissions of Particulate Matter. Reasonable precautions to minimize unconfined particulate matter shall be in accordance with Rule 17-296.310(3)(c), F.A.C.; and, may include, but shall not be limited to, the coating of roads and construction sites used by contractors and regrassing or watering areas of disturbed coal.

d. From each coal transloading source/emissions point (i.e., off-loading and loading of coal), the maximum hourly transloading transfer of coal shall not exceed 4,000 tons, 24-hour rolling average.

e. From each coal transloading source/emissions point, (i.e., off-loading and loading of coal), the maximum annual transloading transfer of coal shall not exceed 1,428,030 tons.

f. The number of railcars and trucks and the quantity of coal loaded by each coal transloading source/emissions point (i.e., off-loading and loading of coal) shall be recorded, maintained, and kept on file for a minimum of two years. The annual quantity of coal loaded by each coal transloading source/emissions point shall be submitted in an annual operation report (AOR) to the Environmental Protection Commission of Hillsborough County by March 1 of each year for

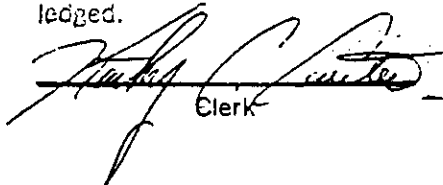
the previous year's operation.

Any party to this Notice has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department of Environmental Protection in the Office of 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 that the Final Order is filed with the Department of Environmental Protection.

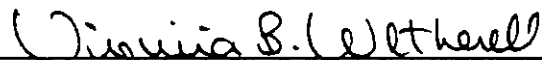
DONE AND ENTERED this 31st day of March, 1994 in Tallahassee, Florida.

FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to S120.52 Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


Clerk - 4-6-94
Date

STATE OF FLORIDA, DEPARTMENT
OF ENVIRONMENTAL PROTECTION


VIRGINIA B. WETHERELL
SECRETARY
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing was sent by U.S. Mail to the following this 6th day of April, 1994.

Lawrence N. Curtin, Esq.
Holland & Knight
P.O. Drawer 810
Tallahassee, FL 32302

Martin D. Hernandez, Esq.
Southwest Florida Water
Management District
2377 Broad Street
Brooksville, FL 34609-6899

Michael Palecki
Division of Legal Services
Public Service Commission
101 East Gaines Street
Fletcher Building, Room 212
Tallahassee, FL 32399-0850

Karen Brodeen, Esq.
Department of Community Affairs
2740 Centerview Drive
Tallahassee, FL 32399-2100

Greg Nelson, P.E.
Tampa, Electric Company
P.O. Box 111
Tampa, FL 33601-0111

Sara M. Fotopulos, Esq.
Environmental Protection
Comm. of Hillsborough Co.
1900 Ninth Avenue
Tampa, FL 33605



Richard Donelan, Esq.
Department of Environmental
Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400
(904) 488-9314

Department of Environmental Regulation
Routing and Transmittal Slip

To: (Name, Office, Location)

1. Clair Fancy, Air Regulation, 5505 ^{M.S.}
2. ~~3/5~~ Patty: Have we issued charges to P. D. P. inc?
3. copy Hillsboro County's Sew Dist
4. *Clair*

Remarks:

Clair - Brian Beal's letter attached
RECEIVED *Patty*

APR 06 1994

Bureau of
 Air Regulation

5/8

Patty

Thanks. That makes it clear. Copy district's county with both documents. maybe a start cover memo would be in order. Keep those Siting projects in good order needs to be a priority as they are our biggest sources and confusion has occurred in the past —

C. Newman

Clair

From:

done
5/9/94

Date

4/6/94

Phone

921-9682

PIA