

## TAMPA ELECTRIC

# RECEIVED

MAY 16 2002

BUREAU OF AIR REGULATION

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May 15, 2002

Re:

Mr. Doug Neeley Air, Pesticides, and Toxics Management Division USEPA Region IV 61 Forsyth Street, SW Atlanta, GA 30303-8960

Via FedEx Airbill No. 7904 1899 5943

Ms. Cindy Phillips, P.E. FDEP Bureau of Air Regulation 2600 Blair Stone Road, MS 5505 Tallahassee, FL 32399-2400

Via FedEx Airbill No. 7920 3474 6683

Tampa Electric Company (TEC)

J.H. Phillips Station Part 1 MACT Application Permit No. 0550018-001-AV

Dear Mr. Neeley and Ms. Phillips:

Per this letter, TEC is revising the initial Part 1 of the two-part 112(j) permit application for J.H. Phillips Station. It has been brought to TEC's attention that E.U. ID 004 Steam boiler may be considered under the Industrial, Commercial, and Institutional Boiler industry group source category.

TEC understands that the Environmental Protection Agency finalized amendments on April 5, 2002 to allow this two-part application process, and that the Department of Environmental Protection is acting to incorporate by reference these amendments at its earliest opportunity. As indicated in your letter dated April 5, 2002, TEC is submitting Part 1 by May 15, 2002.

Based on the information available to the company at the time of this application, TEC believes that Phillips station may be subject to section 112(j) of the Clean Air Act. However, TEC reserves the right to amend or withdraw this application should new or different information regarding this status emerge.

If you have any questions or comments, please contact Raiza Calderon or me at (813) 641-5261.

Sincerely.

Laura R. Crouch Manager - Air Programs

Environmental Affairs

EA/gm/RC129

Mr. Jerry Kissel - FDEP SW TAMPA ELECTRIC COMPANY P. O. BOX 111 TAMPA, FL 33601-0111

(813) 228-4111



#### TAMPA ELECTRIC

May 13, 2002

Mr. Doug Neeley
Air, Pesticides, and Toxics Management Division
USEPA Region IV
61 Forsyth Street, SW
Atlanta, GA 30303-8960

Ms. Cindy Phillips, P.E.
Florida Department of Environmental Protection
Bureau of Air Regulation
2600 Blair Stone Road
MS # 5505
Tallahassee, FL 32399-2400

Re: Tampa Electric Company (TEC)

J.H. Phillips Station
Part 1 MACT Application
Permit No. 0550018-001-AV

Dear Mr. Neeley and Ms. Phillips:

Please find enclosed Part 1 of the two-part 112(j) permit application. TEC understands that the Environmental Protection Agency finalized amendments on April 5, 2002 to allow this two-part application process, and that the Department of Environmental Protection is acting to incorporate by reference these amendments at its earliest opportunity. As indicated in your letter dated April 5, 2002, TEC is submitting Part 1 by May 15, 2002.

Based on the information available to the company at the time of this application, TEC believes that we may be subject to section 112(j) of the Clean Air Act. However, TEC reserves the right to amend or withdraw this application should we obtain new or different information regarding our status.

If you have any questions or comments, please contact Raiza Calderon or me at (813) 641-5261.

Sincerely,

Laura Crouch

Manager - Air Programs Environmental Affairs

EA/bmr/RC126

c/enc: Mr. Jerry Campbell, EPCHC

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Mr. Jerry Kissel - FDEP SW

TAMPA ELECTRIC COMPANY

P. D. BOX 111 TAMPA, FL 33601-0111

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Via FedEx

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Via FedEx

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## RECEIVED Part 1 Title V Application Sources Subject to Section 112(j) Provisions

40 CFR 63.50 through 63.56

A. SOURCE INFORMATION 1) FACILITY NAME: J.H. Phillips Station 2) FACILITY ID: 0550018 Tampa Electric Company 4) FACILITY CONTACT: Raiza Calderon, Engineer 3) FACILITY OWNER:

**B. PHYSICAL LOCATION** 1) ADDRESS: 2) COUNTY: 7301 Airport Road Highlands 4) STATE: Florida 5) ZIP CODE: 3) CITY: Sebring 33619 C. MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL LOCATION) 2) COUNTY: 1) ADDRESS: P.O. Box 111 Hillsborough 4) STATE: 5) ZIP CODE: 3) CITY: Florida 33601-0111 Tampa

#### D. SOURCE DESCRIPTION

- 1) DESCRIPTION OF MAJOR SOURCE: J.H. Phillips Station is a nominal 39.07 MW electric generation facility. The facility consists of two 19.535 MW slow speed diesel engines; two heat recovery steam boilers; an auxiliary 10.4 MMBtu/hour steam boiler; a steam turbine; an recirculating cooling water system; fuel oil storage tanks; and auxiliary support equipment. The slow speed diesel engines are fired with No.6 fuel oil, primarily. The auxiliary steam boiler is fired with No.2 fuel oil. Title V Permit No. 0550018-001-AV states that based on the initial Title V permit application received by FDEP on June 14, 1996, this facility is a major source of hazardous air pollutants (HAPs).
- 2) FACILITY MAJOR GROUP SIC: 4911
- 3) IDENTIFICATION OF SOURCE CATEGORY: Reciprocating Internal Combustion Engines

#### E. EMISSION POINTS

- 1) IDENTIFICATION OF SOURCE CATEGORY EMISSION POINTS:
  - E.U. ID No. 001 19.535 MW Slow Speed Diesel Generating Unit E.U. ID No. 002 19.535 MW Slow Speed Diesel Generating Unit
- F. SOURCES WITH 112(g) DETERMINATION

NOT APPLICABLE

#### G. APPLICATION COMMENTS

### H. CERTIFICATION AND SIGNATURE OF TITLE V PERMIT RESPONSIBLE OFFICIAL

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I, the undersigned, am the responsible official of the Title V source addressed. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements and information in this document are true, accurate, and complete.

AUTHORIZED SIGNATURE

TYPED OR PRINTED NAME OF SIGNATORY



# Department of Environmental Protection

Jeb Bush Governor Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

David B. Struhs Secretary

May 15, 2002

Ms. Laura R. Crouch Manager - Air Programs Environmental Affairs Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111

Re: 112(j) Notification Information Submittals for the following facilities:

J. H. Phillips Station, Facility ID 0550018 Hookers Point Station, Facility ID 0570038 Big Bend Station, Facility ID 0570039

F. J. Gannon/Bayside Power Station, Facility ID 0570040

Dear Ms. Crouch:

Thank you for submitting the referenced information in your letters dated May 13, 2002. Your information submittals appear to meet our current 112(j) requirements.

Please be aware that, although your letters refer to these information submittals as a "Part 1 MACT application," the Department does not recognize your submittals as state permit applications and has no plans to process them as such.

No further 112(j) information is needed from you at this time.

If you have any questions, please call me at 850/921-9534.

Cindy X. Phillips

Cindy L. Phillips, P.E. Bureau of Air Regulation