

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 Regulations 2600 Blair Stone Road MS # 5505 Tallahassee, FL 32399-2400

Re: Tampa Electric Company (TEC)

Hookers Point Station
Part 1 MACT Application
Permit No. 0570038-001-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/RC125

c/enc: Mr. Jerry Campbell, EPCHC

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Mr. Jerry Kissel - FDEP SW

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

RECEIVED

MAY 14 2002

BUREAU OF AIR REGULATION

Via FedEx

Airbill No. 7920 3286 4432

Via FedEx

Airbill No. 7918 3670 4799

(813) 228-4111

Part 1 Title V Application

RECEIVED

Sources Subject to Section 112(j) Provisions MAY 14 2002 40 CFR 63.50 through 63.56

BUREAU OF AIR REGULATION

A. SOURCE INFORM	ATION		
1) FACILITY NAME:	Hookers Point Station	2) FACILITY ID:	0570038
3) FACILITY OWNER:	Tampa Electric Company	4) FACILITY CONTACT:	Raiza Calderon, Engineer

B. PHYSICAL LOCATION							
1) ADDRESS: 1700 Hemlock Street		2) COUNTY: Hillsborough					
3) CITY: Tampa 4) STATE: F		rida 5) ZIP CODE : 33605		33605			
C. MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL LOCATION)							
1) ADDRESS: P.O. Box 111		2) COUNTY:	Hillsborough				
3) CITY: Tampa	4) STATE: Flo	rida	5) ZIP CODE:	33601-0111			

D. SOURCE DESCRIPTION

- 1) DESCRIPTION OF MAJOR SOURCE: Hookers Point Station is a nominal 227 MW electric generation facility from the six oil-fired boilers and a nominal 54.75 MW electric generation facility from the thirty Caterpillar XQ200 Power modules. The facility consists of six steam boilers; five steam turbinegenerators; thirty Caterpillar Power modules each consisting of one diesel internal combustion engine and one generator; a once-through cooling water system; fuel oil storage tanks; and ancillary support equipment. The boilers are primarily fired with No.6 fuel oil. The Caterpillar power modules are only fired with No.2 fuel oil. The Proposed Title V Permit No. 0570038-003-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: 49, 4911

3) IDENTIFICATION OF SOURCE CATEGORY:

Reciprocating Internal Combustion Engines

E. EMISSION POINTS

1) IDENTIFICATION OF SOURCE CATEGORY EMISSION POINTS:

E.U. ID No. 007-0036 Thirty Caterpillar XQ2000 Power Modules

F. SOURCES WITH 112(g) DETERMINATION

NOT APPLICABLE

G. APPLICATION COMMENTS

The six boilers (E.U. ID No 001-006) are no longer in operation. Only the Caterpillar Power Modules are in operation.

H. CERTIFICATION AND SIGNATURE OF TITLE V PERMIT RESPONSIBLE OFFICIAL

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.

Karen A. Sheffield

Karen A. Sheffield

Title OF SIGNATORY

Typed OR PRINTED NAME OF SIGNATORY

DATE Karen A. Sheffield 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.

Sincerely, andy X. Phillips

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

"More Protection, Less Process"

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