



# HARDEE POWER PARTNERS

Via Federal Express

May 13, 2002

5/15/02

To: Cindy Phillips  
Fax# 850-922-6979

From: Frank Sarduy  
Ph# 813-228-1228

Original Documents to be  
in your office via  
Federal Express on  
5/16/02.

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

Re: Hardee Power Partners (HPP)  
Hardee Power Station (HPS)  
Title V Air Operation Permit No. 0490015-003-AV  
Section 112(j) Notification

Dear Ms. Phillips:

Hardee Power Partners (HPP) operates a nominal 370 megawatt (MW) electric generation facility located approximately 9 miles northwest of the City of Wauchula in Hardee County, Florida. The Hardee Power Station (HPS) is comprised of four (4) General Electric (GE) Model 7EA combustion turbines. Preliminary estimates of potential hazardous air pollutant (HAP) emission rates indicate that the HPS may be a major HAP source. The following information is provided in response to your April 5, 2002 correspondence regarding Section 112(j) Maximum Achievable Control Technology (MACT) notification requirements.

*Item 1. Name, physical location, and brief facility description*

**Hardee Power Station**

**County Road 663, Fort Green Springs, Hardee County, Florida**

**Electrical generation facility comprised of four, dual fuel (natural gas and distillate fuel oil) nominal 75-MW GE Model 7EA combustion turbines. The Hardee Power Station also includes two reciprocating internal combustion engines.**

Ms. Cindy Phillips, P.E.  
May 7, 2002  
Page 2 of 3

*Item 2. Identification of relevant industry type source categories*

**Combustion Turbines**

**Reciprocating Internal Combustion Engines (RICE)**

*Item 3. List of emission units belonging to relevant industry type source categories*

**Combustion Turbines: GE Model 7EA combustion turbines CT 1A, CT 1B, CT 2A, and CT 2B**

**Reciprocating Internal Combustion Engines: Fire water diesel engine, Backup propane generator for plant communications.**

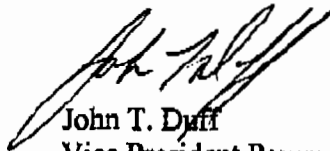
*Item 4. Identification of any affected sources for which a Section 112(g) MACT determination has been made.*

**None**

Please feel free to call me at (813) 228-1381, or Frank Sarduy at (813) 228-1228, if you have any questions regarding this information.

*I certify that, based on the information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.*

Sincerely,



John T. Duff  
Vice President Power Operations  
(Title V Permit Responsible Official)

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



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RECEIVED

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BUREAU OF AIR REGULATION

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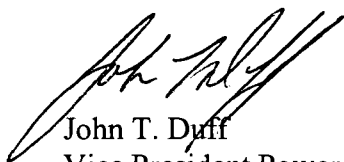
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Air, Pesticides, and Toxics Management Division  
USEPA Region IV  
61 Forsyth Street, SW  
Atlanta, GA 30303-8960

From: LAURIE FILARDO (813)228-4866  
TECO POWER SERVICES  
702 N. FRANKLIN ST  
MAILROOM 5TH FLOOR  
TAMPA, FL, 33602



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