

**HARDEE POWER  
PARTNERS LIMITED**

Invenergy

Via Federal Express

Tracking # 7944 6557 1800

February 25, 2011

Ms. Danielle Henry  
Florida Department of Environmental Protection  
Southwest District Office  
13051 North Telecom Parkway  
Temple Terrace, FL 33637-0926

**RECEIVED**  
FEB 28 2011  
BUREAU OF  
AIR REGULATION

Re: Hardee Power Partners Limited  
Hardee Power Station  
Title V Air Operation Permit No. 0490015-013-AV  
July -December 2010 Monitoring Report

Ms. Henry:

Pursuant to the requirements of conditions RR1 and RR4 of Appendix RR, and Condition 15 of Appendix CAM, Hardee Power Partners Limited (HPPL) hereby submits the attached semi-annual monitoring report for the Hardee Power Station for the July - December 2010 monitoring period.

Please feel free to contact Dennis Powell at (863) 375-3266 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 documents are true, accurate, and complete.*

Sincerely,



Ralph E. Randall  
Plant Manager

Enclosure

Cc: Florida Department of Environmental Protection  
Division of Air Resource Management  
Bureau of Air Regulation  
Title V Section  
2600 Blair Stone Road, Mail Station # 5505  
Tallahassee, Florida 32399-2400

Tracking # 7944 6557 6043

**Excursions (as defined in Table 1 of Appendix CAM) for the July - December reporting period:**

**CT1B (Emission Unit 002):**

July 31, 2010: 15:59 thru 16:02

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: Performed a control system computer reset; after reset, system returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

August 02, 2010: 19:45 thru 19:58

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: Performed a control system computer reset; after reset, system returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

October 26, 2010: 11:12 thru 11:20

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

October 26, 2010: 11:25 thru 11:34

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

October 30, 2010: 10:13 thru 10:22

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

October 31, 2010: 10:16 thru 10:20

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

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**CT1B (Emission Unit 002):**

October 31, 2010: 11:28 thru 11:32

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

October 31, 2010: 12:08 thru 12:14

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: None required, system self corrected and returned to proper water-to-fuel ratio.

**CT1B (Emission Unit 002):**

December 14, 2010: 22:11 thru 22:17

Cause: Control Equipment Malfunction (insufficient water injection)

Corrective Actions Taken: Performed a control system computer reset; after reset, system returned to proper water-to-fuel ratio.

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**There were no incidents of monitor downtime for Emission Units -001, -002, or -003 during the reporting period.**

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**There were no incidents of deviations from Title V permit requirements during the reporting period.**

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