



P.O. Box 148  
Houston, TX 77001-0148

**CERTIFIED MAIL: RETURN RECEIPT REQUESTED**

February 18, 2008

Mr. James N. Bradner, PE  
Program Administrator  
Air Resources Management  
Florida Department of Environmental Protection  
3319 Maguire Blvd., Suite 232  
Orlando, Florida 32803

RECEIVED  
FEB 25 2008  
DEP Central Dist.

RE: Statement of Compliance – Title V Sources  
Reliant Energy Florida, LLC – Indian River Plant  
Title V Operating Permit No. 0090196-005-AV

Dear Mr. Bradner:

Please find attached the annual statement of compliance for the period beginning January 1, 2007 and ending December 31, 2007.

Should you have any questions, please contact Joe Araiza at (713) 488-7167.

Sincerely,

J. Derek Furstenwerth  
Director, Air Resources Team

cc: Garry Kuberski, Florida Department of Environmental Protection, Orlando  
US EPA Region 4, Air and EPCRA Enforcement Branch, Atlanta



# Department of Environmental Protection

## Division of Air Resource Management

### STATEMENT OF COMPLIANCE - TITLE V SOURCE

RECEIVED  
FEB 25 2008  
DEP Central Dist.

REASON FOR SUBMISSION (Check one to indicate why this statement of compliance is being submitted)

Annual Requirement     
  Transfer of Permit     
  Permanent Facility Shutdown

| REPORTING PERIOD*  | REPORT DEADLINE**   |
|--|---------------------|
| January 1 _____ through December 31 ____ of 2007 ____ (year) | March 1, 2008 _____ |

\*The statement of compliance must cover all conditions that were in effect during the indicated reporting period, including any conditions that were added, deleted, or changed through permit revision.

\*\*See Rule 62-213.440(3)(a)2., F.A.C.

Facility Owner/Company Name: Reliant Energy Florida, LLC

Site Name: Reliant Energy Indian River Plant    Facility ID No. 0090196    County: Brevard

**COMPLIANCE STATEMENT (Check only one of the following three options)**

\_\_\_\_\_ **A.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part, and there were no reportable incidents of deviations from applicable requirements associated with any malfunction or breakdown of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above.

X **B.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part; however, there were one or more reportable incidents of deviations from applicable requirements associated with malfunctions or breakdowns of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above, which were reported to the Department. For each incident of deviation, the following information is included:

1. Date of report previously submitted identifying the incident of deviation.
2. Description of the incident.

\_\_\_\_\_ **C.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part, EXCEPT those identified in the pages attached to this report and any reportable incidents of deviations from applicable requirements associated with malfunctions or breakdowns of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above, which were reported to the Department. For each item of noncompliance, the following information is included:

1. Emissions unit identification number.
2. Specific permit condition number (note whether the permit condition has been added, deleted, or changed during certification period).
3. Description of the requirement of the permit condition.
4. Basis for the determination of noncompliance (for monitored parameters, indicate whether monitoring was continuous, i.e., recorded at least every 15 minutes, or intermittent).
5. Beginning and ending dates of periods of noncompliance.
6. Identification of the probable cause of noncompliance and description of corrective action or preventative measures implemented.
7. Dates of any reports previously submitted identifying this incident of noncompliance.

For each incident of deviation, as described in paragraph **B.** above, the following information is included:

1. Date of report previously submitted identifying the incident of deviation.
2. Description of the incident.



# STATEMENT OF COMPLIANCE - TITLE V SOURCE

## RESPONSIBLE OFFICIAL CERTIFICATION

I, the undersigned, am a responsible official (Title V air permit application or responsible official notification form on file with the Department) of the Title V source for which this document is being submitted. With respect to all matters other than Acid Rain program requirements, I hereby certify based on the information and belief formed after reasonable inquiry, that the statements made and data contained in this document are true, accurate, and complete.

  
\_\_\_\_\_  
(Signature of Title V Source Responsible Official)

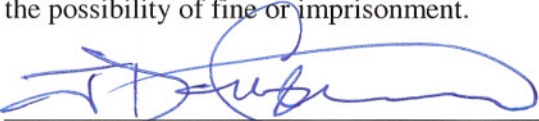
2-21-08  
\_\_\_\_\_  
(Date)

Name: Matt Greek

Title: Vice President, Gas Plant Operations

## DESIGNATED REPRESENTATIVE CERTIFICATION (only applicable to Acid Rain source)

I, the undersigned, am authorized to make this submission on behalf of the owners and operators of the Acid Rain source or Acid Rain units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

  
\_\_\_\_\_  
(Signature of Acid Rain Source Designated Representative)

18-Feb-08  
\_\_\_\_\_  
(Date)

Name: J. Derek Furstenwerth

Title: Director, Air Resources Team

*{Note: Attachments, if required, are created by a responsible official or designated representative, as appropriate, and should consist of the information specified and any supporting records. Additional information may also be attached by a responsible official or designated representative when elaboration is required for clarity. This report is to be submitted to both the compliance authority (DEP district or local air program) and the U.S. Environmental Protection Agency(EPA) (U.S. EPA Region 4, Air and EPCRA Enforcement Branch, 61 Forsyth Street, Atlanta GA 30303).}*

Reliant Energy Indian River Plant  
 Permit No. 00900196-005-AV  
 2007 Deviation List

| <u>Date of Event</u> | <u>Time</u> | <u>Unit ID</u> | <u>Incident</u>            | <u>Applicable Permit Condition</u> | <u>Report Date</u> | <u>Reason</u>  |
|----------------------|-------------|----------------|----------------------------|------------------------------------|--------------------|--|
| 4/26/2007            | 0900        | 3              | Hourly heat input - 3166.0 | 3157.5                             | Semi-annual        | Problems with new CEMS software algorithm developed for tracking real-time heat input. |
| 5/23/2007            | 1200        | 3              | Hourly heat input - 3183.0 | 3161.9                             | Semi-annual        | Problems with new CEMS software algorithm developed for tracking real-time heat input. |
| 10/10/2007           | 1330        | 3              | Opacity - 47.8%            | 40%                                | 10/11/2007         | O2 sensor failed resulting in loss of O2 data to the boiler controls.                  |