

# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

June 24, 2008

Electronic Mail – Received Receipt Requested.

Mr. Vincent J. Brisini, Manager, Air Resources Reliant Energy Florida, LLC 121 Champion Way Canonsburg, Pennsylvania 15317

Re:

Draft/Proposed Permit No. 0970071-010-AV Reliant Energy Florida, LLC, Osceola Power Plant Title V Air Operation Permit Revision Clean Air Interstate Rule Part

Dear Mr. Brisini:

On June 16, 2008, you submitted a Clean Air Interstate Rule (CAIR) Part Form (DEP Form No. 62-210.900(1)(b)) for incorporation into the Title V air operation permit for the Osceola Power Plant. This facility is located at 5200 West Holopaw Road, St. Cloud, Florida. Enclosed are the following documents:

- The proposed Draft/Proposed Title V Air Operation Permit Revision includes the CAIR Part which
  specifies that the owner/operator will operate the facility and each CAIR unit at the facility in accordance
  with 40 Code of Federal Regulations (CFR) 96 and Rule 62-296.470, Florida Administrative Code (F.A.C.).
- The Statement of Basis, which summarizes the facility, the equipment, the primary rule applicability, and any changes since the last Title V air operation permit revision.
- The Written Notice of Intent to Issue Title V Air Operation Permit Revision provides important information regarding: the Permitting Authority's intent to issue an air permit for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue an air permit; the procedures for submitting comments on the revised Draft/Proposed Permit; the process for filing a petition for an administrative hearing; and the availability of mediation.
- The Public Notice of Intent to Issue Title V Air Operation Permit Revision is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The Public Notice of Intent to Issue Title V Air Operation Permit Revision must be published as soon as possible and the proof of publication must be provided to the Department within seven days of the date of publication.

If you have any questions, please contact the Project Engineer, Tom Cascio, by telephone at 850-921-9526 or by email at tom.cascio@dep.state.fl.us.

Sincerely,

Trina L. Vielhauer, Chief Bureau of Air Regulation

TLV/jkh/tbc

**Enclosures** 

#### WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

In the Matter of an Application for Air Permit by:

Reliant Energy Florida, LLC 121 Champion Way Canonsburg, Pennsylvania 15317

Responsible Official:

Mr. Vincent J. Brisini, Manager, Air Resources

Draft/Proposed Permit No. 0970071-010-AV Facility ID No. 0970071 Osceola Power Plant Title V Permit Revision Osceola County, Florida

**Facility Location**: Reliant Energy Florida, LLC operates the Osceola Power Plant, which is located at 5200 West Holopaw Road, St. Cloud in Osceola County, Florida.

**Project**: The applicant has submitted a complete and certified Clean Air Interstate Rule (CAIR) Part Form and has requested its incorporation into the existing Title V air operation permit. Details of the project are provided in the application and the enclosed Statement of Basis.

The existing facility consists of the following emissions units:

Currently at the plant site are three nominal 170 megawatt (MW) simple-cycle General Electric PG7241 FA combustion turbines. The turbines use low nitrogen oxides (NO<sub>X</sub>) technologies. The facility utilizes pipeline natural gas as its primary fuel source with distillate fuel oil serving as a backup fuel. The units operate in intermittent duty.

**Permitting Authority**: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-213 and 62-296.470 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a Title V air operation permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

**Project File**: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the Draft/Proposed Permit, the Statement of Basis, the CAIR Part Form, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft/Proposed Permit by visiting the following website: <a href="http://www.dep.state.fl.us/air/eproducts/apds/default.asp">http://www.dep.state.fl.us/air/eproducts/apds/default.asp</a> and entering the permit number shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-214, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a Final Permit in accordance with the conditions of the proposed Draft/Proposed Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

**Public Notice**: Pursuant to Sections 403.815 and 403.087, F.S. and Rules 62-110.106 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to

Issue Air Permit (Public Notice). The Public Notice shall be published one time only as soon as possible in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The newspaper used must meet the requirements of Sections 50.011 and 50.031, F.S. in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Permitting Authority at above address or phone number. Pursuant to Rule 62-110.106(5) and (9), F.A.C., the applicant shall provide proof of publication to the Permitting Authority at the above address within 7 days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

Comments: The Permitting Authority will accept written comments concerning the draft/proposed Title V air operation permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be received by the close of business (5:00 p.m.), on or before the end of this 30-day period by the Permitting Authority at the above address. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location on the official web site for notices at Florida Administrative Weekly (FAW) at <a href="http://faw.dos.state.fl.us/">http://faw.dos.state.fl.us/</a> and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the Draft/Proposed Permit, the Permitting Authority shall issue a Revised Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

**Petitions:** A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this Written Notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this Written Notice of Intent to Issue Air Permit, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 14 days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how each petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to

#### WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Written Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available in this proceeding.

**EPA Review**: EPA has agreed to treat the Draft/Proposed Title V air operation permit as a Proposed Title V air operation permit and to perform its 45-day review provided by the law and regulations concurrently with the public comment period. Although EPA's 45-day review period will be performed concurrently with the public comment period, the deadline for submitting a citizen petition to object to the EPA Administrator will be determined as if EPA's 45-day review period is performed after the public comment period has ended. The Final Title V air operation permit will be issued after the conclusion of the 45-day EPA review period so long as no adverse comments are received that results in a different decision or significant change of terms or conditions. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following website address: <a href="http://www.epa.gov/region4/air/permits/Florida.htm">http://www.epa.gov/region4/air/permits/Florida.htm</a>.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 days of the expiration of the Administrator's 45-day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the Permit that were raised with reasonable specificity during the 30-day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at http://www.epa.gov/region4/air/permits/Florida.htm.

Executed in Tallahassee, Florida.

Trina L. Vielhauer, Chief Bureau of Air Regulation

#### WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

#### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Written Notice of Intent to Issue Air Permit package (including the Public Notice, the Statement of Basis, and the Draft/Proposed Permit) was sent by electronic mail with received receipt requested before the close of business on to the persons listed below.

Vincent J. Brisini, Reliant Energy Florida, LLC: vbrisini@reliant.com

Gracy Danois, U.S. EPA Region 4: danois.gracy@epa.gov

James Bradner, P.E., Central District Office: james.bradner@dep.state.fl.us

Ms. Barbara Friday, DEP BAR: Barbara.Friday@dep.state.fl.us (for posting with U.S. EPA, Region 4)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

#### PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

Florida Department of Environmental Protection
Division of Air Resource Management, Bureau of Air Regulation
Draft/Proposed Air Permit No. 0970071-010-AV
Reliant Energy Florida, LLC, Osceola Power Plant
Osceola County, Florida

**Applicant**: The applicant for this project is Reliant Energy Florida, LLC. The applicant's authorized representative and mailing address is: Mr. Vincent J. Brisini, Manager, Air Resources, Reliant Energy Florida, LLC, Osceola Power Plant, 121 Champion Way, Canonsburg, Pennsylvania 15317.

**Facility Location**: Reliant Energy Florida, LLC operates the existing Osceola Power Plant, which is located in Osceola County at 5200 West Holopaw Road, St. Cloud, Florida.

**Project**: The applicant has submitted a complete and certified Clean Air Interstate Rule (CAIR) Part Form and has requested its incorporation into the existing Title V air operation permit.

The existing facility consists of the following emissions units: Currently at the plant site are three nominal 170 megawatt (MW) simple-cycle General Electric PG7241 FA combustion turbines. The turbines use low nitrogen oxides  $(NO_X)$  technologies. The facility utilizes pipeline natural gas as its primary fuel source with distillate fuel oil serving as a backup fuel. The units operate in intermittent duty.

**Permitting Authority**: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-213 and 62-296.470 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a Title V air operation permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

**Project File**: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the Draft/Proposed Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft/Proposed Permit by visiting the following website: <a href="http://www.dep.state.fl.us/air/eproducts/apds/default.asp">http://www.dep.state.fl.us/air/eproducts/apds/default.asp</a> and entering the permit number shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Air Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-214, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a Final Permit in accordance with the conditions of the proposed Draft/Proposed Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

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#### PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

official web site for notices at Florida Administrative Weekly (FAW) at <a href="http://faw.dos.state.fl.us/">http://faw.dos.state.fl.us/</a> and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the Draft/Proposed Permit, the Permitting Authority shall issue a Revised Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

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**Mediation**: Mediation is not available for this proceeding.

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#### PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

conditions. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following website address: <a href="http://www.epa.gov/region4/air/permits/Florida.htm">http://www.epa.gov/region4/air/permits/Florida.htm</a>.

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#### PROJECT DESCRIPTION

On June 16, 2008, the applicant submitted a CAIR Part Form in order to incorporate the Clean Air Interstate Rule provisions into Title V permit 0970071-009-AV.

#### **FACILITY DESCRIPTION**

The existing facility consists of the following emissions units: Currently at the plant site are three nominal 170 megawatt (MW) simple-cycle General Electric PG7241 FA combustion turbines. The turbines use low nitrogen oxides (NO<sub>X</sub>) technologies. The facility utilizes pipeline natural gas as its primary fuel source with distillate fuel oil serving as a backup fuel. The units operate in intermittent duty.

### PRIMARY REGULATORY REQUIREMENTS

The existing facility is regulated under:

<u>Title III</u>: The facility is not identified as a potential major source of hazardous air pollutants (HAP).

Title IV: The facility operates units subject to the acid rain provisions of the Clean Air Act.

<u>Title V</u>: The facility is a Title V major source of air pollution in accordance with Chapter 213, Florida Administrative Code (F.A.C.).

<u>PSD</u>: The facility is a Prevention of Significant Deterioration (PSD)-major source of air pollution in accordance with Rule 62-212.400, F.A.C.

NSPS: The facility operates units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.

<u>CAIR</u>: The facility is subject to the Clean Air Interstate Rule (CAIR) set forth in Rule 62-296.470, F.A.C.

#### APPLICABLE REGULATIONS

In addition to federal rules above, this facility is subject to the following state rules:

APPLICABLE REGULATIONS	EU ID
Rule 62-4, F.A.C. (Permitting Requirements)	
Rule 62-204, F.A.C. (Ambient Air Quality Requirements, PSD Increments, and Federal	
Regulations Adopted by Reference)	
Rule 62-210, F.A.C. (Permits Required, Public Notice, Reports, Stack Height Policy,	9
Circumvention, Excess Emissions, and Forms)	
Rule 62-212, F.A.C. (Preconstruction Review, PSD Review and BACT)	
Rule 62-213, F.A.C. (Title V Air Operation Permits for Major Sources of Air Pollution)	001, 002, 003
Rule 62-296, F.A.C. (Emission Limiting Standards)	
Rule 62-297, F.A (Test Methods and Procedures, Continuous Monitoring Specifications,	
and Alternate Sampling Procedures)	
NSPS - 40 CFR 60, Subpart GG, Standards of Performance for Stationary Combustion	
Turbines, adopted and incorporated by reference in Rule 62-204.800	
PSD-FL-273	,
Rule 62-214, F.A.C. (Requirements For Sources Subject To The Federal Acid Rain Program)	
Federal Acid Rain Program, Phase II	

#### STATEMENT OF BASIS

#### PROJECT REVIEW

The CAIR Part Form is now a part of this permit and has been incorporated as Section V, CAIR Part Form. This section identifies the units that must comply with the standard requirements and special provisions set forth in the CAIR Part Form.

#### **CONCLUSION**

This project revises Title V air operation permit No. 0970071-009-AV, which was issued on January 1, 2008. This Title V Air Operation Permit Revision is issued under the provisions of Chapter 403, Florida Statues (F.S.), and Chapters 62-4, 62-210 and 62-213, F.A.C. In accordance with the terms and conditions of this permit, the above named permittee is hereby authorized to operate the facility as shown on the application and approved drawings, plans, and other documents, on file with the permitting authority.

# SECTION V. CAIR PART FORM

#### CLEAN AIR INTERSTATE RULE PROVISIONS

#### Clean Air Interstate Rule (CAIR).

Operated by: Reliant Energy Florida, LLC

Plant: Osceola Power Plant

**ORIS Code**: 55192

The emissions units below are regulated under the Clean Air Interstate Rule.

EU No.	EPA Unit ID#	Brief Description	, ``
001	OSC1	170 MW Simple-Cycle Combustion Turbine	
002	OSC2	170 MW Simple-Cycle Combustion Turbine	
003	OSC3	170 MW Simple-Cycle Combustion Turbine	A

1. <u>Clean Air Interstate Rule Application</u>. The Clean Air Interstate Rule Part Form submitted for this facility is a part of this permit. The owners and operators of these CAIR units as identified in this form must comply with the standard requirements and special provisions set forth in the CAIR Part Form (DEP Form No. 62-210.900(1)(b)) dated March 16, 2008, which is attached at the end of this section. [Chapter 62-213, F.A.C. and Rule 62-210.200, F.A.C.]

# Clean Air Interstate Rúle (CAIR) Part

For more information,	see instructions a	nd refer to 40 CFR 9	6.121, 95.122, 96.23	21, 93,222, 96,321	l and 96.322; and	Rule 62	2-296.470, F.A.C.
	This su	bmission is: 🚨 Ne	w 🛮 Revise	d 🗆 Renewal			
STEP 1 Identify the source by plant name and ORIS or EIA plant code	Plant Name: Osceola				Stäte: Florida	ORIS 055	or EIA Plant Code: 192
STEP 2	·a	Ь	c	;d	e	<del></del>	f
In column "a" enter the unit ID# for every CAIR unit at the CAIR source:	<b>∪</b> πit <b>!D#</b>	Unit will hold nitrogen oxides (NOx) alternances in accordance with 40 CFR 98.108(c)(1)	Unit will hold suffur dioxide (SO <sub>2</sub> ) allowances in accordance with 40-CFR 96.208(c)(1)	Unit will hold NO <sub>X</sub> Ozon- Season allowances in accordance with 40 CFR. 96:306(c)(1)	Expecte	ce ce	New Units  Expected  Monitor Cortification Deadline
and "d," Indicate to which CAIR program(s)	OSC 1	X	X	X	- Operation		Desgran
placing an "X" in the column(s).	OSC 2	X	X	X			
For new units, enter the requested information in columns "e" and "f.	OSC 3	X	X	, x			
						···· <del>····</del>	
				,			
	*····			,			
				-		***************************************	

DEP Form No. 62-210,900(1)(b) - Instructions Effective: 3/16/08

STEP 3

Read the standard requirements. Plant Name (from STEP 1) Osceola

#### CAIR NO<sub>X</sub> ANNUAL TRADING PROGRAM

#### CAIR Part Requirements.

- (1) The CAIR designated representative of each CAIR NO<sub>X</sub> source and each CAIR NO<sub>X</sub> unit states source shall;
  (5) Submit to the DEP a complete and certified CAIR Part form under 40 CFR 98.122 and Rule 62-298.470, F.A.G., in accordance with the deadlines specified in Rule 62-213,420, F.A.C.; and (ii) IRaserved
- (ii) Instending.

  The owners and operators of each CAIR NO<sub>X</sub> source and each CAIR NO<sub>X</sub> unit at the source shall have a CAIR Part included in the Title V operating permit issued by the DEP under 40 CFR Part 96, Subpart CC, and operate the source and the unit in compliance with such CAIR Part.

#### Monitoring, Reporting, and Recordkeeping Requirements.

(1) The owners and operators, and the CAIR designated representative, of each CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 49 CFR Part 98, Subpart HH, and Rule 62-280 470, F.A.C.
(Z) The emissions measurements recorded and reported in accordance with 40 CFR Part 99, Subpart HH, shall be used to determine compliance by each CAIR NOx source with the following CAIR NOx Emissions Requirements.

#### NOx Emission Requirements.

- (1) As of the allowance transfer death the for a control period, the owners and operators of each CAIR NO<sub>X</sub> source and each CAIR NO<sub>X</sub> unit at the source shall hold, in the source's comprisince account, CAIR NO<sub>X</sub> allowances available for comprisince deductions for the control period under 40 CFR 96.154(b) in an amount not less than the tons of total NO<sub>X</sub> emissions for the control period from all CAIR NO<sub>X</sub> units at the source, as ned in accordance with 40 CFR Part 95, Subpart HH.
- (2) A CAIR NO, unit shall be subject to the requirements under paragraph (1) of the NO, Requirements starting on the later of January 1, 2009; or the deadline for meeting the unit's monator cultification requirements under 40 CFR 96.170(b)(1) or (2) and for each control period thereafter. (3) A CAIR NO, allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the ND<sub>X</sub> Requirements, for a control period in a calendar year before the year for which the CAIR NO<sub>2</sub> allowance was allocated.

  (4) CAIR NO<sub>3</sub> allowances shall be fixed in, deducted from, or transferred into or entuing CAIR NO<sub>3</sub> Allowance Tracking System accounts in accounts with 40 CFR Part 98, Subparts FF and GC.
- (5) A CAIR NO<sub>2</sub> allowance is a brilled authorization to emit one ton of NO<sub>2</sub> in accordance with the CAIR NO<sub>2</sub> Annual Trading Program. No provision of the CAIR NO<sub>2</sub> Annual Trading Program, the CAIR Part, or an exemplicin under 40 CFR 96.105 and no provision of law shall be
- constitud to limit the authority of the state or the United States to terminate or limit such authorization.

  (5) A CAIR NO, allowance does not constitute a property right.

  (7) Upon recordation by the Administrator under 40 CFR Part Be, Subpart EE, FF, or GG, every allocation, transfer, or deduction of a CAIR NO, allowance to or from a CAIR NO, calls compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR. NO<sub>x</sub> unit

#### Excess Emissions Requirements.

- If a CAIR NOs source emits NOs during any control period in excess of the CAIR NOs emissions limitation, then:
- (1) The owners and operators of the source and each CAIR NO<sub>x</sub> unit at the source shall surrender the CAIR NO<sub>x</sub> allowances required for deduction under 40 CFR 96, 154(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same
- violations, under the Clean Air Act or applicable state law, and
  (2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 99, Subpart AA, the Clean Air Act, and applicable state law.

#### Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the CAIR NO<sub>X</sub> source and each CAIR NO<sub>X</sub> unit at the source shall keep on size at
- Unless otherwise provided, the owners and operators of the CAIR NO<sub>2</sub> source and each CAIR NO<sub>2</sub> until at the source shall keep on size at the source each of the following documents for a period of 5 years from the delief the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the DEP or the Administrator.
   (i) The certificate of representation under 40 CFR 98.113 for the CAIR designated representative for the source and each CAIR NO<sub>2</sub> unit at the source and all documents that demonstrate the trush of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year-period unit such documents are superseed because of the submission of a new certificate of representation; under 40 CFR 98.113 changing the CAIR designated representative.
   (ii) All emissions monitoring information, in accordance with 40 CFR Part 96, Subport HH, of his part, provided that to the extent that 40 CFR Part 96. Subpart HH, provides for a 3-year period for recording principle.
   (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NO<sub>2</sub> Annual Trading Program.
   (iv) Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR NO<sub>2</sub> Annual Trading Program.

- (iv). Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR NO<sub>X</sub> Annual Trading Program or to demonstrate compliance with the requirements of the CAIR NO<sub>X</sub> Annual Trading Program, (2) The CAIR designated representative of a CAIR NO<sub>X</sub> source and each CAIR NO<sub>X</sub> unit at the source shall submit the reports required under the CAIR NO<sub>X</sub> Annual Trading Program, including those under 40 CFIR Part 98, Subpart HH.

DEP Form No. 62-210.900(1)(a) - Instructions

STEP 3 Continued Plant Name (from STEP 1)

Osceola

#### Liability.

- (1) Each CAIR NO, source and each CAIR NO, unit shall meet the requirements of the CAIR NO, Annual Trading Program.
- (2) Any provision of the CAIR NO<sub>X</sub> Annual Trading Program that applies to a CAIR NO<sub>X</sub> source or the CAIR designated representative of a CAIR NO<sub>X</sub> source shall rike apply to the owners and operators of such source and of the CAIR NO<sub>X</sub> units at the source.

  (3) Any provision of the CAIR NO<sub>X</sub> Annual Trading Program that applies to a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR designated representative of a CAIR NO<sub>X</sub> unit or the CAIR NO<sub>X</sub> unit or t

#### Effect on Other Authorities

No provision of the CAIR NO<sub>2</sub> Annual Trading Program, a CAIR Part, or an exemption under 40 CFR 96.105 shall be construed as exempting or excluding the covers and operators, and the CAIR designated representative, of a CAIR NO<sub>2</sub> source or CAIR NO<sub>2</sub> unit from compliance with any other provision of the applicable, approved State Implementation Plan, a federally enforcedate permit; or the Grean Atr Act.

#### CAIR SO2 TRADING PROGRAM

#### CAIR Part Requirements.

- (1) The CAIR designated representative of each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> with at the source shall:
  (i) Submit to the QEP a complete and certified CAIR Part form under 40 CFR 96.222 and Rule 62-296.470, F.A.C., In accordance with the deadlines specified in Rule 62-213.420; F.A.C., and
- The owners and operators of each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall have a CAIR Part included in the Tibe V operating permit issued by the DEP under 49 CFR Part 95, Subpart CCC, for the source and operate the source and each CAIR unit in compliance with such CAIR Part.

#### Monitoring, Reporting, and Recordkeeping Requirements.

(1) The owners and operators, and the CAIR designated representative; of each CAIR 50<sub>2</sub> source and each 50<sub>2</sub> CAIR unit at the source shall comply with the monitoring, reporting, and recordscepting requirements of 40 CFR Part 96, Subpart HHH, and Ruis 62-299-470, F.A.C.

(2) The emissions measurements recorded and reported in accordance with 40 CFR Part 96, Subpart HHH, shall be used to determine compliance by each CAIR 50<sub>1</sub> source with the following CAIR 50<sub>2</sub> Emission Requirements.

#### SO<sub>2</sub> Emission Requirements.

- (1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the course shall hold, in the source's compliance account, a transage equivalent in CAIR SO, allowances available for compliance deductions for the control period, as determined in accordance with 40 CFR 96.254(a) and (b), not less than the tons of total sulfur dioxice emissions for the
- one control period, as descriming in accordance with 40 CPR 90.2014) and (o), not less than the britist or and soluble drouge emissions of the control period from all CAIR SO<sub>2</sub> units at the source, as determined in accordance with 40 CRR Part 96, Subpart HHH.

  (2) A CAIR SO<sub>2</sub> unit shall be subject to the requirements under paragraph (1) of the Sulfur Dioxide Emission Requirements starting on the later of January 1, 2010 of the deadline for meeting the units monitor cardiocation requirements under 40 CFR 98.270(b)(t) or (2) and for each control period thereafter.

- period thereafter.

  (3) A CAIR SO<sub>2</sub> allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the SO<sub>7</sub> Emission Requirements, for a control period in a calendar year before the year for which the CAIR SO<sub>2</sub> allowance was allocated.

  (4) CAIR SO<sub>2</sub> allowances shall be held in, deducted from, or transferred into or among CAIR SO<sub>2</sub> Allowance. Tracking System accounts in accordance with 40 CFR Part 99, Subparts FFF and GGG.

  (5) A CAIR SO<sub>2</sub> allowance is a limited authorization to emit sulfur dioxide in accordance with the CAIR SO<sub>2</sub> Trading Program. No provision of the CAIR SO<sub>3</sub> Trading Program, the CAIR Part, or an exemption under 40 CFR 98:205 and no provision of law shall be construed to limit the authority of the statu or the United States to terminate or limit such authorization.
- (6) A CAIR SO, allowance does not constitute a property right.
  (7) Upon recordation by the Administrator under 40 CFR Part 96, Subpart FFF or GGG, every allocation, transfer, or deduction of a CAIR SO, allowance to or from a CAIR SO, unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR

#### Excess Emissions Requirements.

- If a CAIR SO<sub>2</sub> source emits SO<sub>2</sub> during any control period in excess of the CAIR SO<sub>2</sub> emissions limitation, then:

  (1) The owners and operature of the source and each CAIR SO<sub>2</sub> until at the source shall surrender the CAIR SO<sub>2</sub> allowances required for enduction under 40 CFR 96.254(d)(1) and pay any tine, penalty, or assessment or comply with any other remody imposed, for the same violations; under the Clean Air Act or applicable state law, and
- (2) Each forn of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 98, Subpart AAA, the Clean Air Act, and applicable state law.

DEP Form No. 62-210.900(1)(a) - Instructions

Osceola Plant Name (from SYEP 1)

#### Recordkeeping and Reporting Requirements

#### STEP 3, Continued

(1) Unless otherwise provided, the owners and operators of the CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall keep on site at the (f) the solution of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the Department or the Administrator.

(f) The certificate of representation under 40 CFR 98:213 for the CAIR designated representative for the source and each CAIR SO, unit at

the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and the source and all occuments that demonstrate the future of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such Syear period until such documents are superseded because of the submission of a new certificate of representation under 40 CFR 95.213 changing the CAIR designated representative.

(ii) All emissions monitoring information, in accordance with 40 CFR Part 95, Subpart HHH, provided that to the extent that 40 CFR Part 95, Subpart HHH, provided for a 3-year period for recorditions, the 3-year period shall apply.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR SO<sub>2</sub> Trading

(ii) Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR SO<sub>2</sub> Trading Program or to demonstrate compliance with the exquirements of the CAIR SO<sub>2</sub> Trading Program. (2) The CAIR designated representative of a CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall submit the reports required under the CAIR SO<sub>2</sub> Trading Program, including those under 40 CFR Part 98, Subpart HHH.

(1) Each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit shall meet the requirements of the CAIR SO<sub>2</sub> Trading Program.

(2) Any provision of the CAIR SO, Tracing Program that applies to a CAIR SO, source or the CAIR designated representative of a CAIR SO; source shall also apply to the owners and operators of such source and of the CAIR SO, units at the source.

(3) Any provision of the CAIR SO, Tracing Program that applies to a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR designated representative of a CAIR SO, unit or the CAIR SO,

#### Effect on Other Authorities

No provision of the CAIR SO<sub>2</sub> Trading Program, a CAIR Part, or an exemption under 40 CFR 96.205 shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR SO<sub>2</sub> source or CAIR SO<sub>2</sub> unit from compliance with any other provision of the applicable, approved State implementation Plan, a federally enforceable permit, or the Clean Air Act.

#### CAIR NO. OZONE SEASON TRADING PROGRAM

#### CAIR Part Requirements.

- The CAIR designated representative of each CAIR NO<sub>2</sub> Ozone Season source and each CAIR NO<sub>2</sub> Ozone Season unit at the source shall:
  (I) Submit to the DEP a complete and certified CAIR Part form under 40 CFR 69.322 and Rule 62-298.470, F.A.C., in accordance with the deadlines specified in Rule 62-213.420, F.A.C.; and
- (2) The owners and operators of each CAIR NO<sub>x</sub> Ozone Season source required to have a Title V operating permit or air construction permit and each CAIR NO<sub>x</sub> Ozone Season unit required to have a Title V operating permit or air construction permit at the source shall have a CAIR Part included in the Title V operating permit or air construction permit issued by the DEP under 40 CFR Part 96, Subpart CCCC, for the source and operate the source and the unit in compliance with such CAIR Part.

#### Monitoring, Reporting, and Recordkeeping Requirements.

- (1) The owners and operators, and the CAIR designated representative, of each CAIR NO, Ozone Senson source and each CAIR NO, Ozone Season unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR Part 96, Subpart HHHH; and Rule 62-296,470, F.A.C.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR Part 95, Subpart HHHH, shall be used to determine compliance by each CAIR NO, Ozone Season source with the following CAIR NO, Ozone Season Emissions Requirements.

#### NO, Ozone Season Emission Requirements.

- (f) As of the allowands transfer destribe to a control period, the owners and operators of each CAIR NO<sub>x</sub> Ozone, Season source and each CAIR NO<sub>x</sub> Ozone Season with a tithe source shall hold, in the source is compliance account, CAIR, NO<sub>x</sub> Ozone Season allowances available for compliance deductions for the control period under 40 CFR 98:354(a) in an amount not tass than the loss of total NO<sub>x</sub> observes season write at the source, as determined in accordance with 40 CFR Part 98, Subpart Hellith.
- (2) A CAIR NO<sub>x</sub> Ozone Season unit shall be subject to the requirements under paragraph (1) of the NO; Ozone Season Emission Requirements starting on the later of May 1, 2000 or the deadline for meeting the unit's monitor certification requirements under 40 CFR 98.370(b)(1),(2), or (3)
- and for each control period therealter.

  (3) A CAIR NO, Ozone Season allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the NC, Ozone Season Emission Requirements, for a control period in a calendar year before the year for which the CAIR NO, Ozone Season allowance was allocated.
- (4) CAIR NO<sub>X</sub> Ozone Season allowances shall be held in, deducted from, or transferred into or among CAIR NO<sub>X</sub> Ozone Season Allowance. Tracking System accounts in accordance with 40 CFR Part 68; Subparts FFFF and GGGG.
- (S) A CAIR NO, Ozone Season allowance is a limited authorization to emit one ton of NO<sub>2</sub> in accordance with the CAIR NO<sub>3</sub> Ozone Season Trading Program, No provision of the CAIR NO<sub>3</sub> Ozone Season Trading Program, the CAIR Part, or an exemption under 40 CFR 98.305 and no provision of law shall be constructed to limit the authority of the state or the United States to terminate or limit such authoritization.
- (3) A CAIR NO<sub>2</sub> Ozone Season allowance does not constitute a property right.
  (7) Upon recordation by the Administrator under 40 CFR Part 95, Subpart EEEE, FFFF or GGGG, every allocation, transfer, or declusion of a

CAIR NO, Ozone Season allowance to or from a CAIR NO, Ozone Season unit's compliance account to incorporated automatically in any CAIR Part of the source that includes the CAIR NOx Ozone Season unit

DEP Form No. 62-210.900(1)(a) - Instructions

Plant Name (from STER 1) Osceola

#### STEP 1 Continued

#### Excess Emissions Requirements.

If a CAIR NO<sub>x</sub> Ozone Season source emits NO<sub>x</sub> during any control period in excess of the CAIR NO<sub>x</sub>.Ozone Season emissions limitation, them:
(1) The owners and operators of the source and each CAIR NO<sub>x</sub>.Ozone Season unit at the source shall surmender the CAIR NO<sub>x</sub>.Ozone Season allowances required for deduction under 40 CFR 96.354(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act, or applicable state tow, and (2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 96, Scopart AAAA, the Clean Air Act, and applicable state law.

#### Recordkeeping and Reporting Requirements.

(1) Unless otherwise provided, the owners and operators of the CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit at the

(1) Unless otherwise provided, the owners and operators of the CAIR NO, Ozone Season source and each CAIR NO, Ozone Season unit at the source shall keep on site at the source each of the following documents for a period of Syears from the date the document is created. This period may be extended for cause, at any time before the end of Syears, in writing by the REP or the Administrator.
(i) The certificate of representation under 40 CFR 98 313 for the CAIR designated representative for the source and each CAIR NO, Ozone Season unit at the source and all occurrents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate or representation under 40 CFR 98.113 changing the CAIR designated representative.
(ii) All emissions monitoring information, in accordance with 40 CFR 9at 96, Subpart HHHH, of this part, provided that to the extent that 40 CFR Part 96, Subpart HHHH, provides for a 3-year period for recordsrepting, the 3-year, period shall apply.
(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NO, Ozone Season Trading Program.

Season Trading Program:

(iv) Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR No. Ozone Season Trading Program of to demonstrate compliance with the requirements of the CAIR NO<sub>2</sub> Ozone Season Trading Program.

(2) The CAIR designated representative of a CAIR NO<sub>2</sub> Ozone Season source and each CAIR NO<sub>2</sub> Ozone Season unit at the source shall submit the reports required under the CAIR NO<sub>x</sub> Ozone Season Trading Program, including those under 40 CFR Part 98; Subpart HHHH.

#### Liability.

(1) Each CAIR NO's Ozone Season source and each CAIR NO's Ozone Season unit shall meet the requirements of the CAIR NO's Ozone Season Trading Program.

(2) Any provision of the CAIR NO<sub>X</sub> Ozone Season Trading Program that applies to a CAIR NO<sub>X</sub> Ozone Season source or the CAIR designated

representative of a CAIR NO, Ozone Season source shall also apply to the owners and operators of such source and of the CAIR NO, Ozone

Season units at the source.

(3) Any provision of the CAIR NO<sub>X</sub> Ozone Season Trading Program that applies to a CAIR NO<sub>X</sub> Ozone Season unit or the CAIR designated representative of a CAIR NO<sub>X</sub> Ozone Season unit shall also apply to the owners and operators of such unit.

#### Effect on Other Authorities.

No provision of the CAIR  $NO_X$  Ozone Season Trading Program, a CAIR Part, or an exemption under 43 CFR  $^{\circ}$ 8.395 shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR  $NO_X$  Ozone Season source or CAIR  $NO_X$ Ozono Season unit fro m compliance with any other provision of the applicable, approved State Implementation Plan, a fedurally enforceable permit, or the Clean Air Act.

#### STEP 4

#### Certification (for designated representative or alternate designated representative only)

Read the certification statement; provide name, title, owner company name, phone, and e-mail address; sign, and date.

I am authorized to make this submission on behalf of the owners and operators of the CAIR source or CAIR 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 obcurrent and all its attachments. Based on my incurity of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are the tested only incurred that one of the certify that the statements and information to the test of my knowledge and belief thus, accurate, and complete. I am awaits that there are significant penalties for submitting talse statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name Vincent J. Brisini	Title: Ma	nager, Air Resources		
Company Owner Name Reliant Energ	y Florida, LLC			
Phone 724-235/4619	E-mail Address: <u>vbrisini@reliant.com</u>			
Signature June		Date 06/12/08		
700				

DEP Form No. 62-210,900(1)(a) - Instructions

To:

vbrisini@reliant.com; Forney.Kathleen@epamail.epa.gov; Bradner, James

Cc:

Cascio, Tom

Subject:

DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Florida,

LLC - Osceola Power Plant

Attachments: CAIRWrittenNotice2008.pdf; CAIR Part 2008.pdf; CAIR Public Notice 2008.pdf; Statement of

Basis 2008.pdf

#### Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>>.

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineerof-Record.

Thank you,

DEP, Bureau of Air Regulation

From:

System Administrator

To:

Cascio, Tom

Sent:

Wednesday, June 25, 2008 9:18 AM

Subject:

Delivered:DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

#### Your message

To:

'vbrisini@reliant.com'; 'Forney.Kathleen@epamail.epa.gov'; Bradner, James

Cc:

Subject:

Cascio, Tom
DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Florida, LLC - Osceola Power Plant

Sent:

6/25/2008 9:18 AM

was delivered to the following recipient(s):

Cascio, Tom on 6/25/2008 9:18 AM

From:

To:

Cascio, Tom Friday, Barbara

Sent:

Wednesday, June 25, 2008 9:47 AM

Subject:

Read: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

#### Your message

To:

'vbrisini@reliant.com'; 'Forney.Kathleen@epamail.epa.gov'; Bradner, James

Cc:

Subject:

Cascio, Tom
DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Florida, LLC - Osceola Power Plant

Sent:

6/25/2008 9:18 AM

was read on 6/25/2008 9:47 AM.

From: System Administrator Bradner, James To:

Wednesday, June 25, 2008 9:18 AM Sent:

Delivered: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Subject:

Florida, LLC - Osceola Power Plant

#### Your message

To: 'vbrisini@reliant.com'; 'Forney.Kathleen@epamail.epa.gov'; Bradner, James

Cc:

Cascio, Tom
DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Florida, LLC - Osceola Power Plant Subject:

6/25/2008 9:18 AM Sent:

was delivered to the following recipient(s):

Bradner, James on 6/25/2008 9:18 AM

From:

Exchange Administrator

Sent:

Wednesday, June 25, 2008 9:18<sup>3</sup> AM

To:

Friday, Barbara

Subject:

Delivery Status Notification (Relay)

Attachments:

ATT104195.txt; DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant

Energy Florida, LLC - Osceola Power Plant



(287 B)

ATT104195.txt DRAFT/PROPOSED

Title V Permit ...

This is an automatically generated Delivery Status Notification.

Your message has been successfully relayed to the following recipients, but the requested delivery status notifications may not be generated by the destination.

vbrisini@reliant.com

From: Sent: Brisini, Vincent J [vbrisini@reliant.com] Wednesday, June 25, 2008 9:25 AM

To:

Friday, Barbara

Cc:

Schmidt, Keith A; Duncan, Michelle F.

Subject:

RE: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

This response is verification of the receipt of the email and the attached documents.

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]

Sent: Wednesday, June 25, 2008 9:18 AM

To: Brisini, Vincent J; Forney.Kathleen@epamail.epa.gov; Bradner, James

Cc: Cascio, Tom

Subject: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

#### Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>.

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

DEP, Bureau of Air Regulation

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey <a href="http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us">http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us</a>. Thank you in advance for completing the survey.

From:

Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]

Sent:

Wednesday, June 25, 2008 9:18 AM

To:

Friday, Barbara

Subject:

Successful Mail Delivery Report

Attachments:

Delivery report; Message Headers





Delivery report.txt (501 B)

Headers.txt (2 KB)

This is the mail system at host mseive02.rtp.epa.gov.

Your message was successfully delivered to the destination(s) listed below. If the message was delivered to mailbox you will receive no further notifications. Otherwise you may still receive notifications of mail delivery errors from other systems.

The mail system

<Forney.Kathleen@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 48624573 29460 48733 2 B2DCE2D4007

From: Sent: Forney.Kathleen@epamail.epa.gov Sunday, June 29, 2008 2:27 PM

To:

Friday, Barbara

Subject:

Re: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

#### thanks

Katy R. Forney Air Permits Section EPA - Region 4 61 Forsyth St., SW Atlanta, GA 30303

Phone: 404-562-9130 Fax: 404-562-9019

"Friday, Barbara" <Barbara.Friday@ dep.state.fl.us>

06/25/2008 09:17 AM <vbrisini@reliant.com>, Kathleen
Forney/R4/USEPA/US@EPA, "Bradner,
James"

<James.Bradner@dep.state.fl.us>

CC

"Cascio, Tom"

<Tom.Cascio@dep.state.fl.us>

Subject

DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV -Reliant Energy Florida, LLC -

Osceola Power Plant

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From:

To:

Sent:

Subject:

Brisini, Vincent J [vbrisini@reliant.com] undisclosed-recipients
Wednesday, June 25, 2008 9:19 AM
Read: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

Your message

To:

vbrisini@reliant.com

Subject:

was read on 6/25/2008 9:19 AM.

From:

Bradner, James

To:

Friday, Barbara

Sent:

Wednesday, June 25, 2008 9:24 AM

Subject:

Read: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

#### Your message

To:

'vbrisini@reliant.com'; 'Forney.Kathleen@epamail.epa.gov'; Bradner, James

Cc:

Cascio, Tom

Subject:

DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy Florida, LLC - Osceola Power Plant

Sent:

6/25/2008 9:18 AM

was read on 6/25/2008 9:23 AM.

From:

Bradner, James

Sent:

Wednesday, June 25, 2008 9:24 AM

To:

Friday, Barbara

Subject:

RE: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

Received-thank you.

From: Friday, Barbara

Sent: Wednesday, June 25, 2008 9:18 AM

To: 'vbrisini@reliant.com'; 'Forney.Kathleen@epamail.epa.gov'; Bradner, James

Cc: Cascio, Tom

Subject: DRAFT/PROPOSED Title V Permit Revision No.: 0970071-010-AV - Reliant Energy

Florida, LLC - Osceola Power Plant

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Thank you,

DEP, Bureau of Air Regulation

# Memorandum

# Florida Department of Environmental Protection

TO:

Trina L. Vielhauer, Bureau of Air Regulation

THROUGH:

Jonathan K. Holtom, Title V Section

FROM:

Tom Cascio

DATE:

June 18, 2008

SUBJECT:

Draft/Proposed Air Permit No. 0970071-010-AV

Reliant Energy Florida, LLC, Osceola Power Plant

Title V Air Operation Permit Revision

Attached for your review are the following items:

- Written Notice of Intent to Issue Air Permit;
- Public Notice of Intent to Issue Air Permit;
- Statement of Basis; and
- Draft/Proposed Permit.

The Draft/Proposed Permit incorporates the Clean Air Interstate Rule (CAIR) Part Form into the Title V air operation permit at the Osceola Power Plant, which is located in Osceola County, Florida. The Statement of Basis provides a summary of the project.

The application was received and deemed complete on June 16, 2008. Day 90 is September 14, 2008.

I recommend your approval of the attached Draft/Proposed Permit.

Attachments