

Governor

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Barbara File Department of **Environmental Protection**

Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

David B. Struhs Secretary

December 3, 1999

Mr. Jason M. Goodwin, P.E. Senior Engineer, Air Resources Division Environmental Department Wholesale Group Reliant Energy, HL&P P.O. Box 4567 Houston, Texas 77210-4567

Dear Mr. Goodwin:

Re: Acid Rain Phase II Permit Application Forms for the Reliant Energy Osceola **Facility**

Thank you for resubmitting the referenced application for this facility using the proper Florida DEP forms. We have reviewed these materials and now deem your application complete. Your cooperation is appreciated.

If you have any questions, please contact Tom Cascio at 850/921-9526.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Program

cc: Jenny Jachim, U.S. EPA, Region 4



P.O. Box 4567

Houston, Texas 77210-4567 Phone: 713 207 3000

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NOV 3 0 1999

BUREAU OF AIR REGULATION

November 23, 1999

Mr. Scott M. Sheplak, P.E. Administrator, Title V Section Division of Air Resource Management Florida Department of Environmental Protection 2600 Blair Stone Road, Mail Station #5505 Tallahassee, Florida 32399-2400

Subject: Reliant Energy Osceola – ORIS Code 55192

Revised Submittal of Acid Rain Permit Application

Dear Mr. Sheplak:

Reliant Energy Osceola, L.L.C. (Reliant Energy) is currently developing a three-unit simple-cycle power generating facility located in Holopaw, Florida. This facility, known as the Reliant Energy Osceola (Osceola) facility, is an affected source according to the definitions of 40 CFR 72, which implement the provisions of the Acid Rain Program's permitting program.

Although an Acid Rain permit application for Osceola was submitted to FDEP on November 12, 1999 using forms provided by the U.S. EPA, your letter dated November 15 indicated that all applications to FDEP for Acid Rain Permits must use the application forms provided by FDEP. Accordingly, Reliant Energy is submitting the completed and enclosed FDEP forms in support of its Acid Rain permit application for the Osceola facility. Mr. Walter F. McGuire, who was named as the alternate designated representative for the Osceola facility, has signed the enclosed permit application.

Please contact me at 713-945-7167 if there are any questions or if additional information is required.

Jason M. Goodwin, P.E.

Senior Engineer, Air Resources Division

Environmental Department

Wholesale Group

JMG:\Power Projects\Osceola\Acid Rain Permit Transmittal v2.doc Encl.

Jenny Jachim – Air & Radiation Technology Branch, Operating Source Section, EPA Region IV – Atlanta, GA (w/ encl.)

Phase II Permit Application

Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

This submission is: X New

Compliance

Plan

Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Plant Name	Reliant Energy Osceola	State	<u>FL</u>	ORIS Code	<u>55192</u>

STEP 2 Enter the boiler ID# from NADB for each affected unit and indicate whether a repowering plan is being submitted for the unit by entering "yes" or "no" at column c. For new units, enter the requested information in columns d and e.

Boiler ID#	Unit will hold allowances in accordance	Repowering Plan	New Units	New Units
	with 40 CFR 72.9(c)(1)		Commence Operation Date	Monitor Certification Deadline
OSC1	Yes		12/1/01	2/28/02
OSC2	Yes		12/1/01	2/28/02
OSC3	Yes		12/1/01	2/28/02
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

Plant Name (from Step 1) Reliant Energy Osceola

STEP 4 Read the standard requirements and certification, enter the name of the designated representative, and sign and date

Standard Requirements

Permit Requirements

- (1) The designated representative of each Acid Rain source and each Acid Rain unit at the source shall:
 - (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320, F.A.C.; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain permit;
- 2) The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall:
 - (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and
 - (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the unit with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source

Sulfur Dioxide Requirements.

- (1) The owners and operators of each source and each Acid Rain unit at the source shall:
 - (i) Hold allowances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under 40 CFR 73.34(c)) not less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit; and (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain unit under 40 CFR 72.6(a)(2); or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an Acid Rain unit under 40 CFR 72.6(a)(3).
- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1)(i) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or the written exemption under 40 CFR 72.7 and 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

<u>Nitrogen Oxides Requirements</u>. The owners and operators of the source and each Acid Rain unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements.

- (1) The designated representative of an Acid Rain unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an Acid Rain unit that has excess emissions in any calendar year shall:
 - (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
 - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the source and each Acid Rain unit at the source shall keep on site at the source each 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 prior to the end of 5 years, in writing by the Administrator or permitting authority:
 - (i) The certificate of representation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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 of representation changing the designated representative;
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

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

Effective: 7-1-95

Plant Name (from Step 1) Reliant Energy Osceola

Recordkeeping and Reporting Requirements (cont)

- (iv) Copies of all documents used to complete an Acid Rain part application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an Acid Rain source and each Acid Rain unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Liability.

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program.
- (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one Acid Rain unit shall not be liable for any violation by any other Acid Rain unit of which they are not owners or operators or the designated representative and that is located at a source of which they are not owners or operators or the designated representative.
- (7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Effect on Other Authorities. No provision of the Acid Rain Program, an Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an Acid Rain source or Acid Rain unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;
- (2) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.

Certification

I 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.

Name <u>Walter F. McGuire</u>			
Signature	Zuin	ı	Date <u>11/23/99</u>
	<u> </u>		

DEP Form No. 62-210.900(1)(a) - Form Effective: 7-1-95

STEP 5 (optional)
Enter the source AIRS
FINDS identification

AIRS			
FINDS		_	

Acid Rain Program

Instructions for Phase II Permit Application

(40 CFR 72.30- 72.31 and Rule 62-214.320, F.A.C.)

The Acid Rain Program regulations require the designated representative to submit an Acid Rain part application for Phase II for each source with an Acid Rain unit. A complete Phase II part application is binding on the owners and operators of the Acid Rain source and is enforceable in the absence of a permit until the permitting authority either issues a permit with an Acid Rain part to the source or disapproves the application.

Please type or print. The alternate designated representative may sign in lieu of the designated representative. If assistance is needed, contact the permitting authority.

- STEP 1 NADB is the National Allowance Data Base for the Acid Rain Program. To obtain the database on diskette, call the Acid Rain Hotline at (202) 233-9620. This data file is in dBase format for use on an IBM-compatible PC. It requires 2 megabytes of hard drive memory. If the unit is not listed in NADB, use the plant name, ORIS Code, and Boiler ID listed on the certificate of representation for the plant.
- STEP 2 The monitor certification deadline is determined in accordance with 40 CFR 75.4. If the commence operation date or monitor certification date changes after the Phase II permit is issued, the source must submit a request for an administrative permit amendment.
- STEP 5 "AIRS" is the Aerometric Information Retrieval System operated by EPA's Office of Air Quality Planning and Standards. The AIRS number for a source has 12 digits. "FINDS" is the Facility Indexing System. It provides an Agency-wide ID number to cross-identify facilities in all EPA data systems. Please enter these numbers if they are available; this step is optional.

Submission Instructions

For initial Phase II permit applications: If, by November 15, 1995, the State or local jurisdiction (e.g., District, County, or City) in which the source is located has both (1) an acid rain program identified in a Federal Register notice as acceptable to the Administrator and (2) an operating permits program granted full or interim approval by the Administrator in a Federal Register notice, mail this form and three copies to that state or local authority. If not, mail this form and one copy to the EPA regional office and two copies to the State or local jurisdiction in which the source is located.

If you have questions regarding this form, contact your local, State, or EPA regional representative, or call EPA's Acid Rain Hotline at (202) 233-9620.

Bachaca / File



Jeb Bush Governor

Department of Environmental Protection

Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

David B. Struhs Secretary

November 15, 1999

Mr. Jason M. Goodwin, P.E.
Senior Engineer, Air Resources Division
Environmental Department
Wholesale Group
Reliant Energy, HL&P
P.O. Box 1700
Houston, Texas 77251-1700

Dear Mr. Goodwin:

Re: Acid Rain Phase II Permit Application Forms for the Reliant Energy Osceola Facility

Thank you for submitting the referenced forms for this facility. However, our rules require that Florida DEP forms be used in place of the U.S. EPA versions. They can be downloaded from our following Web address:

http://www.dep.state.fl.us/air/forms/acidforms.htm

Please resubmit the application using our forms. If you have any questions, please contact Tom Cascio at 850/921-9526.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Program

cc: Jenny Jachim, U.S. EPA, Region 4



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NOV 15 1999

BUREAU OF AIR REGULATIO:

November 12, 1999

Mr. Scott M. Sheplak, P.E. Administrator, Title V Section Division of Air Resource Management Florida Department of Environmental Protection 2600 Blair Stone Road, Mail Station #5505 Tallahassee, Florida 32399-2400

Subject:

Reliant Energy Osceola - ORIS Code 55192

Submittal of Acid Rain Permit Application

Dear Mr. Sheplak:

Reliant Energy Osceola, L.L.C. (Reliant Energy) is currently developing a three-unit simple-cycle power generating facility located in Holopaw, Florida. This facility, known as the Reliant Energy Osceola facility, is an affected source according to the definitions of 40 CFR 72, which implement the provisions of the Acid Rain Program's permitting program.

Because Units 1, 2 & 3 at the Osceola facility are affected units under 40 CFR 72 Subpart C, Reliant Energy is required to submit an application for an Acid Rain Program permit. Accordingly, Reliant Energy is submitting the enclosed Acid Rain permit application for the Osceola facility. Mr. Walter F. McGuire, who was named as the alternate designated representative for Reliant Energy, has signed the enclosed permit application.

Please contact me at 713-945-7167 if there are any questions or if additional information is required.

Sincerely,

Jason M. Goodwin, P.E.

Senior Engineer, Air Resources Division

Environmental Department

Wholesale Group

JMG:\Power Projects\Osceola\Acid Rain Permit Transmittal.doc Encl.

c: Jenny Jachim – Air & Radiation Technology Branch, Operating Source Section, EPA Region IV – Atlanta, GA (w/ encl.)



Phase II Permit Application

Page 1

For more information, se	a instructions an	d refer to An CEL	72 20 and 72 21

This submission is: X New	Revised	

STEP 1 Identify the source by plant name, State, and ORIS code.

Reliant Energy Osceola	${ t FL}$	55192
Plant Name	State	ORIS Code

Compliance Plan				
		 -		
а	b	С	d	е
Unit ID#	Unit Will Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units
	with 40 CFR 72.9(c)(1)		Commence Operation Date	Monitor Certification Deadline

STEP 2
Enter the unit ID#
for each affected
unit, and indicate
whether a unit is
being repowered
and the repowering
plan being renewed
by entering "yes" or
"no" at column c. For
new units, enter the
requested information
in columns d and e.

				·
OSC1	Yes	333	12/1/01	2/28/02
OSC2	Yes		12/1/01	2/28/02
OSC3	Yes		12/1/01	2/28/02
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit.

\neg	For each unit that is being	repowered the	Repowering	Extension Plan	form is included
- 1	TO COOM WITH CHACLE BOING	, repersoned, and	- i topoticinig		TOTTI IS INICIALCO.

Reliant Energy Osceola Plant Name (from Step 1)

STEP 4 Read the standard requirements and certification, enter the name of the designated repre-sentative, and sign and date

Standard Requirements

Permit Requirements.

- (1) The designated representative of each affected source and each affected unit at the source shall: (i) Submit a complete Acid Rain permit application (including a compliance plan) under 40 CFR part 72 in accordance with the deadlines specified in 40 CFR 72.30; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- The owners and operators of each affected source and each affected unit at the source shall:
 - (i) Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority, and
 - (ii) Have an Acid Rain Permit.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75.

 (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine
- compliance by the unit with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide an nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements.

- (1) The owners and operators of each source and each affected unit at the source shall:
 - (i) Hold allowances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under 40 CFR 73.34(c)) not less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit;
- (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
 (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (a) An affected unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 (i) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2); or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3)
- Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1) of the sulfur dioxide
- (6) An allowance sharing bedeated a right of the calendar year for which the allowance was allocated.

 (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

Nitrogen Oxides Requirements The owners and operators of the source and each affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements

- (1) The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77
- The owners and operators of an affected unit that has excess emissions in any calendar year shall: (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR
 - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the source and each affected unit at the source shall keep on site at the source each 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 prior to the end of 5 years, in writing by the Administrator or
 - (i) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; 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 of representation changing the designated representative;
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75, provided that to the extent that 40 CFR part 75 provides for a 3-year period for recordkeeping, the 3-year period shall apply
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,
 - (iv) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- The designated representative of an affected source and each affected unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Reliant	Energy	Osceola
Plant Name (fro	m Step 1)	

Liability.

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.

- (4) Each affected source and each affected unit shall meet the requirements of the Acid Rain Program.
 (5) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source
- (6) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans) and 40 CFR 76.11 (NQ averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one affected unit shall not be liable for any violation by any other affected unit of which they are not owners or operators or the designated representative and that is located at a source
- of which they are not owners or operators or the designated representative.

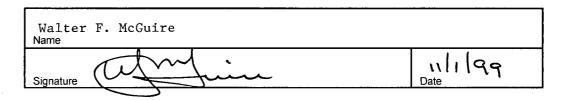
 (7) Each violation of a provision of 40 CFR parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Effect on Other Authorities No provision of the Acid Rain Program, an Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an affected source or affected unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;
- (2) Limiting the number of allowances a unit can hold provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is èstablished.

Certification

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected 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.





November 12, 1999

Mr. Scott M. Sheplak, P.E. Administrator, Title V Section Division of Air Resource Management Florida Department of Environmental Protection 2600 Blair Stone Road, Mail Station #5505 Tallahassee, Florida 32399-2400

Subject: Reliant Energy Osceola – ORIS Code 55192

Submittal of Certificate of Representation

Dear Mr. Sheplak:

Reliant Energy Osceola, L.L.C. (Reliant Energy), a subsidiary of Reliant Energy, Incorporated, is currently developing a three-unit simple-cycle power generating facility located in Holopaw, Florida. This facility, known as the Reliant Energy Osceola facility (Osceola), is an affected source according to the definitions of 40 CFR 72, which implement the provisions of the Acid Rain Program's permitting program.

As required by 40 CFR 72 Subpart B, Reliant Energy is required to have a designated representative who is responsible for all submissions, allowance transactions and other activities regulated by the Acid Rain Permits program. Please find enclosed a completed and signed Certificate of Representation form indicating that Mr. David G. Tees will be the designated representative and that Mr. Walter F. McGuire will be the alternate designated representative for Osceola.

Reliant Energy also has provided public notification regarding the designation of Messrs. Tees and McGuire as designated representative and alternate designated representative, respectively. Notification of these appointments was published in *The Orlando Sentinel* on October 13, 1999. Enclosed you will find a copy of the published notice along with the corresponding publisher's affidavit.

Please contact me at 713-945-7167 if there are any questions or if additional information is required.

Sincerely,

Jason M. Goodwin, P.E.

Senior Engineer, Air Resources Division

Environmental Department

Wholesale Group

JMG:\Power Projects\Osceola\CoR Transmittal.doc Encl.

c: Jenny Jachim – Air & Radiation Technology Branch, Operating Source Section, EPA Region IV – Atlanta, GA (w/ encl.)

This submission is: X New

For more information, see instructions and refer to 40 CFR 72.24



Certificate of Representation

This submission includes combustion or process sources under 40 CFR part 74

Page 1

STEP 1		
Identify the source by plant name. State, and	Reliant Plant Name	Εı

		151	55192
Reliant Ene	rgy Osceola	I FL	1 22127
Plant Name		State	ORIS Code

Revised (revised submissions must be completed in full; see instructions)

STEP 2 Enter requested information for the designated representative.

ORIS code.

Address P.O. Box 4455	
Houston, TX 77210-4455	
(713) 945-7503 Phone Number	(713) 945-7697 Fax Number

STEP 3
Enter requested information for the alternate designated representative, if applicable.

(713) 945–8331	(713) 945–7697
Phone Number	Fax Number

STEP 4 Complete Step 5, read the certifications, and sign and date. For a designated representative of a combustion or process source under 40 CFR part 74, the references in the certifications to "affected unit" or "affected units" also apply to the combustion or process source under 40 CFR part 74 and the references to "affected source" also apply to the source at which the combustion or process source is located.

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the affected source and each affected unit at the source.

I certify that I have given notice of the agreement, selecting me as the 'designated representative' for the affected source and each affected unit at the source identified in this certificate of representation, in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative or alternate designated representative, as applicable.

I certify that the owners and operators of the affected source and of each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under life-of-the-unit, firm power contractual arrangements, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the affected source and of each affected unit at the source; and

Allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative, if applicable, includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Reliant Energy Osceola Plant Name (from Step 1)				Ce	ertificate - Pag Page 1 of [
I am authorism which the sustatements a primary respondence statements a	zed to make this s ubmission is mad- and information su ponsibility for obta and belief true, ac and information or	ubmission on behe. I certify under bmitted in this doc aining the informacurate, and compomitting required so	nalf of the owners penalty of law tha ument and all its a ation, I certify tha plete. I am aware statements and in	and operators of the till have personall ttachments. Base to the statements that there are signormation, including	he affected source y examined, and a d on my inquiry of t and information a ynificant penalties g the possibility of fi	or affected un am familiar with hose individual re to the best of for submitting ine or imprisonr
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STEP 5
Provide the name of every owner and operator of the source and identify each affected unit (or combustion or process source) they own and/or operate.

The Orlando Sentinel

* Published Daily

State of Florida S.S.

Before the undersigned authority personally appeared
VIVIAN M. NAPIER , who on oath says that he/she is the Legal Advertising Representative of The Orlando Sentinel, a daily
that he/she is the Legal Advertising Representative of The Orlando Sentinel, a daily
newspaper published at KISSIMMEF in OSCEOLA County, Florida; that the attached copy of advertisement, being a PUBLIC NOTICE PUR
that the attached conv of advertisement being a DIADLE MARKET DIED
in the matter of RELIANT ENERGY OSCEOLA
- ALL AND ENLINE VIOLENCE
in the OSCEOLA Court, was published in said newspaper in the issue; of 10/13/99
was published in said newspaper in the issue; of 19/13/99
Affiant further says that the said Orlando Sentinel is a newspaper published at
KTSZIMMFF in said
OSCEOLA County, Florida,
KISSIMMEE , in said OS(FOLA County, Florida, and that the said newspaper has heretofore been continuously published in
said 011 + 01 A County, Florida,
each week day and has been entered as second-class mail matter at the post
each Week Day and has been entered as second-class mail matter at the post office in KISSIMMEF in said OSCEOLA County, Florida,
for a period of one year next preceding the first publication of the attached
copy of advertisement; and affiant further says that he/she has neither paid
nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for
commission or refund for the purpose of securing this advertisement for
publication in the said newspaper.
publication in the said newspaper. where the purpose of securing this advertisement for publication in the said newspaper.
The foregoing instrument was acknowledged before me this <u>L13+h</u> day of
OCTOBER , 19 99 , by VIVIAN M. NAPIER ,
who is personally known to me and who did take an oath
Elaine E. Parker
(SEAL)
A Comm 6rg 9/27/2002

No. CC 778400 Li Personzity Known [] Other I.D.

PUBLIC NOTICE

PUBLIC NOTICE

PURSUANT TO regulations at 40 CFR 72.24 IMPLEMENTING THE FEDERAL CLEAN AIR ACT AMENDMENTS OF 1990, RELIANT ENERGY OSCEOLA, L.L.C. is providing notice of the selection of a designated representative and alternate designated representative. By agreement with Reliant Energy Osceola, L.L.C., David G. Tees, Senior Vice President of Power Operations, will serve as the designated representative; Walter F. McGuire. Vice President of Environmental, Safety & Industrial Health, will serve as the alternate designated representative. By this notice, these persons have authority to represent Reliant Energy Osceola, L.L.C., in matters pertaining to the Federal Acid Rain Program for the Reliant Energy Osceola (L.L.C., in

liant Energy Osceola facility Units 1,2 and 3. OSC2959705 OCT.13,1999

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OCT 2 6 1999 ENVIRONMENTAL DEPT.

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July 19, 2000

Scott M. Sheplak, P.E.
Title V Coordinator, Division of Air Resource Management
Department of Environmental Protection
Twin Towers Office Building, MS 5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Reliant Energy Indian River, L.L.C. - Request for Revision of Federal Operating Permit

Supplemental Information - Modification to Acid Rain Permit

Dear Mr. Sheplak:

On June 28, 2000, Reliant Energy Indian River, L.L.C. (Reliant Energy) submitted an application for a revision of the Federal Operating Permit (FOP) for the Indian River Plant, located near Titusville, Florida, to the Department of Environmental Protection (DEP). This application was submitted in support of the efforts of Reliant Energy and Orlando Utilities Commission (OUC) to obtain separate FOPs for generating units owned by the respective companies and located at the Indian River Plant.

As noted by Mr. Tom Cascio of the DEP, the June 28 application failed to include a revised Acid Rain Permit application specifying that Units 1-3 would be owned and operated by Reliant Energy. In response to this request, Reliant Energy is providing a revised Acid Rain Permit application form. We understand through discussions with Mr. Bob Hicks of OUC that a separate Acid Rain Permit form will be submitted to address those assets that were retained by OUC.

Please contact me at 713-945-7167 if you have any questions or require additional information.

Sincerely

Jason M. Goodwin, P.E.

Senior Engineer, Air Resources Division

Environmental Department

Wholesale Group

JMG:\Power Projects\Indian River\Acid Rain Permit Appl-Trans.doc Encl.

c: Tom Cascio – Florida DEP – Tallahassee, FL
Denise Stalls – Orlando Utilities Commission – Orlando, FL
(w/o encl.)

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JUL 24 2000

BUREAU OF AIR REGULATION

Phase II Permit Application

Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

Compliance

Plan

X Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Reliant Energy Indian River	FL	55318
Plant Name	State	ORIS Code

STEP 2 Enter the boiler ID# from NADB for each affected unit and indicate whether a repowering plan is being submitted for the unit by entering "yes" or "no" at column c. For new units, enter the requested information in columns d and e.

а	b	С	d	е
Boiler ID#	Unit will hold allowances in accordance	Repowering Plan	New Units	New Units
	with 40 CFR 72.9(c)(1)		Commence Operation Date	Monitor Certification Deadline
IRP1_	Yes			
IRP2	Yes			
IRP3	Yes			
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by RECEIVED June 1, 1997.

JUL 24 2000

BUREAU OF AIR REGULATION

DEP Form No. 62-210.900(1)(a) - Form Effective: 7-1-95

Reliant Energy Indian River

Plant Name (from Step 1)

STEP 4 Read the standard requirements and certification, enter the name of the designated representative, and sign

and date

Standard Requirements

Permit Requirements

- (1) The designated representative of each Acid Rain source and each Acid Rain unit at the source shall:
 - (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320, F.A.C.; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain permit;
- The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall:
 - (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority: and
 - (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the unit with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements.

- (1) The owners and operators of each source and each Acid Rain unit at the source shall:
 - (i) Hold allowances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under 40 CFR 73.34(c)) not less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit; and
 - (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Àct.
- (3) An Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain unit under 40 CFR 72.6(a)(2), or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an Acid Rain unit under 40 CFR 72.6(a)(3)
- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1)(i) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or the written exemption under 40 CFR 72.7 and 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

Nitrogen Oxides Requirements. The owners and operators of the source and each Acid Rain unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements.

- (1) The designated representative of an Acid Rain unit that has excess emissions in any calendar year shall submit a proposed offset plan, as
- The owners and operators of an Acid Rain unit that has excess emissions in any calendar year shall:
 - (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
 - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the source and each Acid Rain unit at the source shall keep on site at the source each 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 prior to the end of 5 years, in writing by the Administrator or permitting authority:
 - (i) The certificate of representation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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 of representation changing the designated representative;
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and.

Effective: 7-1-95

Reliant Energy Indian River

Plant Name (from Step 1)

Recordkeeping and Reporting Requirements (cont)

- (iv) Copies of all documents used to complete an Acid Rain part application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an Acid Rain source and each Acid Rain unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Liability.

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect
- (4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program.
- (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one Acid Rain unit shall not be liable for any violation by any other Acid Rain unit of which they are not owners or operators or the designated representative and that is located at a source of which they are not owners or operators or the designated representative.
- (7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Effect on Other Authorities. No provision of the Acid Rain Program, an Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an Acid Rain source or Acid Rain unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;
- (2) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.

Certification

I 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.

W. Fred McGuire Name	
Signature Uthrice	Date 7 19100

Effective: 7-1-95