

Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

## NOTICE OF ADMINISTRATIVE PERMIT CORRECTION

In the Matter of an Application for an Administrative Permit Correction by:

Mr. W. Fred McGuire, P.E. Vice President, Environment, Safety & Industrial Health Reliant Energy 1001 Broad Street P.O. Box 1050 Johnstown, PA 15907-1050	FINAL Permit No. <b>0090196-001-AV</b> Administrative Permit Correction No. <b>0090196-002-AV</b>  <b>Indian River Plant</b>
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Based on information provided by Reliant Energy in a letter received on July 3, 2003, the Department has determined that a minor correction to information contained in FINAL Permit Number **0090196-001-AV** is required. The change adds language to one specific condition *to include the plant's long standing practice of utilizing magnesium based fuel oil additives to control the formation of boiler tube soot and particular matter emissions*. This Administrative Permit Correction is processed as project number **0090196-002-AV**, pursuant to Rule 62-210.360, F.A.C. The correction is as noted below.

- Specific Condition **A.3.** is corrected as follows:

**A.3. Methods of Operation - Fuels.** The only fuels allowed to be burned are No. 2 fuel oil, No. 6 residual oil, natural gas, propane, and on-specification used oil. Magnesium based fuel oil additives may be used when firing No. 6 residual oil to control soot formation and particulate matter emissions. The used oil shall comply with the limits given in Specific Condition **A.38**. Off-specification used oil shall not be burned.  
[Rules 62-4.160(2), 62-210.200, 62-213.440(1), F.A.C.; AO05-183384; and Consent Order OGC File No. 92-0546.]

This permit correction corrects and is a part of FINAL Permit Number **0090196-001-AV**. This permit correction is issued pursuant to Chapter 403, Florida Statutes.

Executed in Tallahassee, Florida.

Trina Vielhauer, Chief  
Bureau of Air Regulation

NOTICE OF ADMINISTRATIVE PERMIT CORRECTION  
FINAL Permit No. 0090196-001-AV  
Administrative Permit Correction No. 00901096-002-AV

Page 2 of 2

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF ADMINISTRATIVE PERMIT CORRECTION was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 7/25/03 to the person(s) listed or as otherwise noted:

Mr. W. Fred McGuire, P.E.\*  
Mr. Timothy McKenzie, Reliant Energy  
Mr. Len Kozlov, P.E., Central District Office  
U.S.EPA, Region 4 (INTERNET E-mail Memorandum)

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED**, on this date,  
pursuant to §120.52(7), Florida Statutes, with the designated  
Department Clerk, receipt of which is hereby acknowledged.

Barbara J. Friday 7/25/03  
(Clerk) (Date)

**SENDER: COMPLETE THIS SECTION**

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- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 Mr. W. Fred McGuire, P.E.  
 Vice President, Environment, Safety &  
 Industrial Health  
 Reliant Energy  
 1001 Broad Street  
 P.O. Box 1050  
 Johnstown, PA 15907-1050

2. Article Number  
 (Transfer from service label) 7000 2870 0000 7028 1358

**COMPLETE THIS SECTION ON DELIVERY**

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 Addressee  
*X Wm Antebarger*

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*W M ANTEBARGER 7-30-03*

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 Mr. W. Fred McGuire, P.E.

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 Mr. W. Fred McGuire, P.E.  
 Street, Apt. No.; or PO Box No.  
 1001 Broad Street  
 City, State, ZIP+4  
 Johnstown, PA 15907-1050



RECEIVED

JUL 03 2003

BUREAU OF AIR REGULATION

May 30, 2003

1001 Broad Street  
P.O. Box 1050  
Johnstown, Pa 15907-1050

Writer's Direct Dial Number  
713-488-7051

**Certified Mail**

Mr. Scott M. Sheplak, P.E.  
Administrator, Title V Section  
Bureau of Air Regulation  
Florida Department of Environmental Protection  
111 South Magnolia Avenue, Suite 4  
Tallahassee, FL 32301

**Re: Reliant Energy Indian River, L.L.C. - Indian River Plant  
Request for Administrative Correction to FINAL Title V Permit No. 0090196-001-AV**

Dear Mr. Sheplak:

*Project No. : 0090196-002-AV*

Reliant Energy Indian River, L.L.C. (Reliant Energy) operates a nominal 600-megawatt (MW) electric power generation facility located at US 1 and Kings Highway, Titusville, Brevard County, Florida. The Reliant Energy Indian River Plant (IRP) consists of three fossil fuel fired steam generators (Units 1, 2, and 3) fired with a variable combination of natural gas, propane, No. 6 and No. 2 fuel oils, and on-specification oil fuels. Operation of the IRP is currently authorized by FINAL Title V Permit No. 0090196-001-AV issued by the Department on February 19, 2001 with an expiration date of December 31, 2004.

The purpose of this letter is to request an administrative correction to FINAL Title V Permit No. 0090196-001-AV pursuant to Rule 62-210.360, F.A.C. A recent review of the FINAL Title V Permit No. 0090196-001-AV conditions shows that an alternate method of operation was inadvertently omitted from the permit. Although included in the IRP Title V permit application, the plant's long standing practice of utilizing magnesium based fuel oil additives to control the formation of boiler tube soot and particulate matter (PM) emissions is not addressed in the current Title V permit. The use of magnesium based fuel oil additives at the IRP was included under the terms of Consent Order File No. 92-0546. The terms of Consent Order File No. 92-0546 were listed as Applicable Regulations in the IRP Title V permit application.

Accordingly, Reliant Energy requests having FINAL Title V Permit No. 0090196-001-AV administratively corrected as follows:

Mr. Scott M. Sheplak, P.E.

May 30, 2003

Page 2

**Condition A.3 Methods of Operation - Fuels**

From:

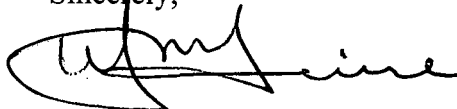
The only fuels allowed to be burned are No. 2 fuel oil, No. 6 residual oil, natural gas, propane, and on-specification used oil. The used oil shall comply with the limits given in Specific Condition A.38. Off-specification used oil shall not be burned.

To:

The only fuels allowed to be burned are No. 2 fuel oil, No. 6 residual oil, natural gas, propane, and on-specification used oil. Magnesium based fuel oil additives may be used when firing No. 6 residual oil to control soot formation and particulate matter emissions. The used oil shall comply with the limits given in Specific Condition A.38. Off-specification used oil shall not be burned.

The requested additional permit language is shown in underline format. Your expeditious review of this request for a Title V permit administrative correction will be appreciated. Please contact Mr. Timothy McKenzie at (814) 533-8670 if there are any questions concerning this request.

Sincerely,



W. F. McGuire  
Vice President  
Environmental, Safety & Industrial Health

TEM/cms/TEM534R

cc: FDEP Central District