

Florida Department of Environmental Protection

Memorandum

To: Trina Vielhauer, Bureau of Air Regulation
From: Jeff Koerner, New Source Review Section
Date: September 4, 2008
Subject: Project No. 0490340-013-AC
Exemption from the Requirement to Obtain an Air Construction Permit
Seminole Electric Cooperative, Inc., Midulla Generating Station
Exemption for Temporary Testing, Peaking Units

Attached is a letter to the Seminole Electric Cooperative, Inc. that exempts from air permitting requirements a project to conduct emissions tests on the simple cycle Twin Pac combustion turbines at higher heat input rates for gas (6% increase) and oil (5% increase). These units are located at the Midulla Generating Station, an existing electrical generating plant located in Hardee County at 6695 County Road 663 in Bowling Green, Florida. The units will continue to comply with all current permit conditions. Any emissions increases resulting from the tests will be much less than the PSD significant emissions rates. The Technical Evaluation and Preliminary Determination provides a detailed description of the project and the rationale for issuance. I recommend your approval of the attached Draft Permit package.

Attachments

TLV/jfk

Friday, Barbara

To: mopalinski@seminole-electric.com; jramirez@seminole-electric.com; whentze@seminole-electric.com; 'tdavis@ectinc.com'; Zhang-Torres; Forney.Kathleen@epamail.epa.gov
Cc: Koerner, Jeff; Livingston, Sylvia
Subject: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit
Attachments: 0490340-013-AC-TEPD.pdf; 0490340-013-AC-PermitExemption.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: <<http://www.adobe.com/products/acrobat/readstep.html> <<http://www.adobe.com/products/acrobat/readstep.html>> > .

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

9/5/2008

Friday, Barbara

From: Exchange Administrator
Sent: Friday, September 05, 2008 11:59 AM
To: Friday, Barbara
Subject: Delivery Status Notification (Relay)

Attachments: ATT246625.txt; Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit



ATT246625.txt
(477 B)

Seminole Electric
Cooperative,...

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.

mopalinski@seminole-electric.com
jramirez@seminole-electric.com
whentze@seminole-electric.com

Friday, Barbara

From: Juan Ramirez [JRamirez@seminole-electric.com]
Sent: Friday, September 05, 2008 12:06 PM
To: Friday, Barbara
Subject: Re: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

Recieved.

Thank you,

Juan Ramirez
Senior Environmental Engineer
Seminole Electric Cooperative Inc.
16313 N. Dale Mabry
Tampa, FL 33618
813-739-1219 Office
813-610-4748 Cell
813-264-7906 Fax

>>> "Friday, Barbara" <Barbara.Friday@dep.state.fl.us> 9/5/2008 11:58 AM
>>> >>>

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).

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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 <<http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us>> . Thank you in advance for completing the survey.

Friday, Barbara

From: Walt Hentze [WHentze@seminole-electric.com]
Sent: Friday, September 05, 2008 12:01 PM
To: Friday, Barbara
Subject: Re: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

Attachments: Walt Hentze.vcf



Walt Hentze.vcf
(264 B)

received @ 1200 Friday 9/5/08

Walt Hentze
Director of Plant Operations -
Midulla Generating Station
Seminole Electric Cooperative, Inc.
Ph # 813-739-3102
Fax #813-739-3100
Cell #863-781-5978
Email whentze@seminole-electric.com

>>> "Friday, Barbara" <Barbara.Friday@dep.state.fl.us> 9/5/2008 11:58 AM >>>

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Friday, Barbara

From: Exchange Administrator
Sent: Friday, September 05, 2008 11:59 AM
To: Friday, Barbara
Subject: Delivery Status Notification (Relay)

Attachments: ATT246621.txt; Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit



ATT246621.txt
(283 B)



Seminole Electric
Cooperative,...

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.

tdavis@ectinc.com

Friday, Barbara

From: tdavis@ectinc.com
Sent: Friday, September 05, 2008 12:01 PM
To: Friday, Barbara
Subject: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

I will be away from my office on Friday afternoon, September 5th.

For immediate assistance, please contact Bill Karl by email at bkarl@ectinc.com or by telephone at (352) 248-3313.

Thanks.

Friday, Barbara

From: Tom Davis [tdavis@ectinc.com]
Sent: Friday, September 05, 2008 12:02 PM
To: Friday, Barbara
Subject: RE: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]
Sent: Friday, September 05, 2008 11:59 AM
To: mopalinski@seminole-electric.com; jramirez@seminole-electric.com; whentze@seminole-electric.com; tdavis@ectinc.com; Zhang-Torres; Forney.Kathleen@epamail.epa.gov
Cc: Koerner, Jeff; Livingston, Sylvia
Subject: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

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Friday, Barbara

From: System Administrator
To: Zhang-Torres; Koerner, Jeff
Sent: Friday, September 05, 2008 11:59 AM
Subject: Delivered:Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

Your message

To: 'mopalinski@seminole-electric.com'; 'jramirez@seminole-electric.com'; 'whentze@seminole-electric.com'; 'tdavis@ectinc.com'; Zhang-Torres; 'Forney.Kathleen@epamail.epa.gov'
Cc: Koerner, Jeff; Livingston, Sylvia
Subject: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit
Sent: 9/5/2008 11:59 AM

was delivered to the following recipient(s):

Zhang-Torres on 9/5/2008 11:59 AM
Koerner, Jeff on 9/5/2008 11:59 AM

Friday, Barbara

From: Zhang-Torres
To: Friday, Barbara
Sent: Friday, September 05, 2008 12:02 PM
Subject: Read: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit

Your message

To: 'mopalinski@seminole-electric.com'; 'jramirez@seminole-electric.com'; 'whentze@seminole-electric.com'; 'tdavis@ectinc.com'; Zhang-Torres; 'Forney.Kathleen@epamail.epa.gov'
Cc: Koerner, Jeff; Livingston, Sylvia
Subject: Seminole Electric Cooperative, Inc., Midulla Generating Station/Project No. 0490340-013-AC - Exemption from the Requirement to Obtain an Air Construction Permit
Sent: 9/5/2008 11:59 AM

was read on 9/5/2008 12:02 PM.

Friday, Barbara

From: Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]
Sent: Friday, September 05, 2008 11:59 AM
To: Friday, Barbara
Subject: Successful Mail Delivery Report

Attachments: Delivery report; Message Headers



Delivery report.txt
(499 B)

Message
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 48C15753_1946_274_8 BBA021E42EF