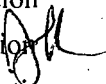


Florida Department of  
Environmental Protection

Memorandum

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To: Trina Vielhauer, Bureau of Air Regulation  
Through: Jeff Koerner, New Source Review Section   
From: Heidi Coggins, New Source Review Section  
Date: January 14, 2011  
Subject: Extension of Permit Expiration Date  
Project No. 0010006-013-AC  
Gainesville Regional Utilities, Deerhaven Generating Station, Unit 2  
Unit 2, Installation of Air Quality Control Systems

Attached for your review is a letter authorizing the extension of the permit expiration date from September 30, 2011 to September 30, 2012 on air construction Permit No. 0010006-005-AC for the Deerhaven Generating Station located in Alachua County at 10001 NW 13<sup>th</sup> Street in Gainesville, Florida. Gainesville Regional Utilities requests additional time in order to complete the steam turbine upgrade, which is planned for the end of 2011. The Department authorizes improvements to the boiler reheat section as part of the steam turbine upgrade. This modification will not increase steam production or utilization of Unit 2 nor change the combustion characteristics of the boiler.

I recommend your approval of the attached extension.

Attachments

TLV/jfk/hmc



# Florida Department of Environmental Protection

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

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Mimi A. Drew  
Secretary

January 14, 2011

*Sent by Electronic Mail – Received Receipt Requested*

Mr. Robert W. Klemans, Supervising Utility Engineer  
Gainesville Regional Utilities  
P.O. Box 147117, Station A136  
Gainesville, Florida 32614-7717

Re: Extension of Air Construction Permit Expiration Date  
Gainesville Regional Utilities, Deerhaven Generating Station, Unit 2  
Project No. 0010006-013-AC  
Extension of Original Air Permit No. 0010006-005-AC

Dear Mr. Klemans:

On August 13, 2007, the Department issued a permit No. 0010006-005-AC for the installation of air quality control system on Unit 2, which includes selective catalytic reduction and circulating dry scrubber with the baghouse systems for its Deerhaven Generating Station located in Alachua County at 10001 NW 13<sup>th</sup> Street in Gainesville, Florida. On January 11, 2011, Gainesville Regional Utilities requested an extension of the expiration date for air construction Permit No. 0010006-005-AC.

The purpose of the extension is to provide additional time to complete the steam turbine upgrade, which is planned for the end of 2011. This modification will not increase steam production or utilization of Unit 2 nor change the combustion characteristics of the boiler. Therefore, the Department approves the extension. In addition, the Department authorizes improvements to the boiler reheat section as part of the steam turbine upgrade.

**Permitting Authority:** Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work. The Department of Environmental Protection's Bureau of Air Regulation is the Permitting Authority responsible for making a determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida 32301. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/717-9000.

**Determination:** The expiration date is hereby extended from **September 13, 2011 to September 30, 2012** to provide the necessary time to complete the steam turbine upgrade. A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permitting decision is issued pursuant to Chapter 403, Florida Statutes.

**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

## EXTENSION OF AIR CONSTRUCTION PERMIT EXPIRATION DATE

#35, Tallahassee, Florida 32399-3000 (Telephone: 850/245-2241). Petitions must be filed within 14 days of receipt of this permit extension. 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; (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 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.

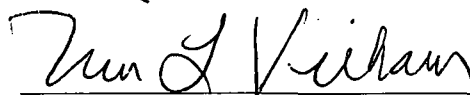
Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this written notice. Persons whose substantial interests will be affected by any such 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.

**Effective Date:** This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this action will not be effective until further order of the Department.

**Judicial Review:** Any party to this permitting decision (order) has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.



Trina Vielhauer, Chief  
Bureau of Air Regulation

**EXTENSION OF AIR CONSTRUCTION PERMIT EXPIRATION DATE**

TLV/jfk/hmc

**CERTIFICATE OF SERVICE**

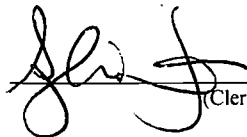
The undersigned duly designated deputy agency clerk hereby certifies that this Extension of Air Construction Permit Expiration Date was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on

1/14/11 to the persons listed below.

- John W. Stanton, GRU (stantonjw@gru.com)
- Melissa Jones, GRU (jonesmc@gru.com)
- Robert W. Klemans, GRU (klemansrw@gru.com)
- Christopher Kirts, DEP NE District (christopher.kirts@dep.state.fl.us)
- Mike Halpin, DEP Siting Office (mike.halpin@dep.state.fl.us)
- Kathleen Forney, EPA Region 4 (forney.kathleen@epa.gov)
- Ms. Ana M. Oquendo, EPA Region 4 (oquendo.ana@epa.gov)
- Ms. Vickie Gibson, DEP BAR Reading File (victoria.gibson@dep.state.fl.us)

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.

  
\_\_\_\_\_  
(Clerk)

1/14/11  
\_\_\_\_\_  
(Date)

## Livingston, Sylvania

---

**From:** Livingston, Sylvania  
**Sent:** Friday, January 14, 2011 4:56 PM  
**To:** 'stantonjw@gru.com'  
**Cc:** 'jonesmc@gru.com'; 'klemansrw@gru.com'; Kirts, Christopher; Halpin, Mike; 'forney.kathleen@epamail.epa.gov'; 'oquendo.ana@epa.gov'; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** Gainesville Regional Utilities - Deerhaven Generating Station; 0010006-013-AC - Extension  
**Attachments:** 0010006-013-AC\_Extension.pdf

Dear Sir/ Madam:

Attached is the official **Notice of Final Permit** for the project referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

*Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).*

**Click on the following link to access the permit project documents:**

[http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf\\_permit\\_zip\\_files/0010006.013.AC.F\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0010006.013.AC.F_pdf.zip)

**Owner/Company Name:** CITY OF GAINESVILLE, GRU

**Facility Name:** DEERHAVEN GENERATING STATION

**Project Number:** 0010006-013-AC

**Permit Status:** FINAL

**Permit Activity:** CONSTRUCTION

**Facility County:** ALACHUA

**Processor:** Heidi Coggins

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Permit project documents addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Bureau of Air Regulation at (850)488-0114.

Sylvia Livingston  
Department of Environmental Protection  
Division of Air Resource Management (DARM)  
850/921-9561  
[sylvia.livingston@dep.state.fl.us](mailto:sylvia.livingston@dep.state.fl.us)

## Livingston, Sylvia

---

**From:** Stanton, John W [StantonJW@gru.com]  
**Sent:** Saturday, January 15, 2011 10:01 AM  
**To:** Livingston, Sylvia  
**Cc:** Jones, Melissa C; Klemans, Robert W; Kirts, Christopher; Halpin, Mike; forney.kathleen@epamail.epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** Re: Gainesville Regional Utilities - Deerhaven Generating Station; 0010006-013-AC - Extension

Ms. Livingston,

This note conforms my ability at access and read the referenced document. Thank you.

PS to Mike: No replies from Tom to e:mail or Christmas Cards. Do you hear from him?

John Stanton  
Assistant General Manager; Energy Supply Gainesville Regional Utilities P.O. Box 147117,  
Station 132  
301 SE 4th Avenue  
Gainesville, Florida 32614-7117  
352/393-1789  
954/646-1639 (cell)

From: "Livingston, Sylvia"  
<Sylvia.Livingston@dep.state.fl.us<mailto:Sylvia.Livingston@dep.state.fl.us>>  
Date: Fri, 14 Jan 2011 16:55:56 -0500  
To: John <stantonjw@gru.com<mailto:stantonjw@gru.com>>  
Cc: "Jones, Melissa C" <JonesMC@gru.com<mailto:JonesMC@gru.com>>, "Klemans, Robert W" <KLEMANSRW@gru.com<mailto:KLEMANSRW@gru.com>>, "Kirts, Christopher" <Christopher.Kirts@dep.state.fl.us<mailto:Christopher.Kirts@dep.state.fl.us>>, "Halpin, Mike" <Mike.Halpin@dep.state.fl.us<mailto:Mike.Halpin@dep.state.fl.us>>, "forney.kathleen@epamail.epa.gov<mailto:forney.kathleen@epamail.epa.gov>" <forney.kathleen@epamail.epa.gov<mailto:forney.kathleen@epamail.epa.gov>>, "oquendo.ana@epa.gov<mailto:oquendo.ana@epa.gov>" <oquendo.ana@epa.gov<mailto:oquendo.ana@epa.gov>>, "Gibson, Victoria" <Victoria.Gibson@dep.state.fl.us<mailto:Victoria.Gibson@dep.state.fl.us>>, "Coggins, Heidi" <Heidi.Coggins@dep.state.fl.us<mailto:Heidi.Coggins@dep.state.fl.us>>, "Koerner, Jeff" <Jeff.Koerner@dep.state.fl.us<mailto:Jeff.Koerner@dep.state.fl.us>>, "Walker, Elizabeth (AIR)" <Elizabeth.Walker@dep.state.fl.us<mailto:Elizabeth.Walker@dep.state.fl.us>>  
Subject: Gainesville Regional Utilities - Deerhaven Generating Station; 0010006-013-AC - Extension

Dear Sir/ Madam:

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Owner/Company Name: CITY OF GAINESVILLE, GRU Facility Name: DEERHAVEN GENERATING STATION  
Project Number: 0010006-013-AC Permit Status: FINAL Permit Activity: CONSTRUCTION Facility  
County: ALACHUA

Processor: Heidi Coggins

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Sylvia Livingston  
Department of Environmental Protection  
Division of Air Resource Management (DARM)  
850/921-9561  
[sylvia.livingston@dep.state.fl.us](mailto:sylvia.livingston@dep.state.fl.us)<mailto:sylvia.livingston@dep.state.fl.us>

Note: The attached 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>> .

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Mimi Drew 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=Sylvia.Livingston@dep.state.fl.us>>. Thank you in advance for completing the survey.

## Livingston, Sylvia

---

**From:** Klemans, Robert W [KLEMANSRW@gru.com]  
**Sent:** Friday, January 14, 2011 5:36 PM  
**To:** Livingston, Sylvia  
**Subject:** RE: Gainesville Regional Utilities - Deerhaven Generating Station; 0010006-013-AC - Extension

Received.  
Thanks!  
Rob

**Robert W. Klemans, PE**

Supervising Utility Engineer  
Gainesville Regional Utilities  
P.O. Box 147114, Station A136  
Gainesville, Florida 32614-7117  
work - 352-393-1283  
fax - 352-334-3151  
cell - 352-317-0684

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**From:** Livingston, Sylvia [<mailto:Sylvia.Livingston@dep.state.fl.us>]  
**Sent:** Friday, January 14, 2011 4:56 PM  
**To:** Stanton, John W  
**Cc:** Jones, Melissa C; Klemans, Robert W; Kirts, Christopher; Halpin, Mike; [forney.kathleen@epamail.epa.gov](mailto:forney.kathleen@epamail.epa.gov); [oguendo.ana@epa.gov](mailto:oguendo.ana@epa.gov); Gibson, Victoria; Coggins, Heidi; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** Gainesville Regional Utilities - Deerhaven Generating Station; 0010006-013-AC - Extension

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**Owner/Company Name:** CITY OF GAINESVILLE, GRU  
**Facility Name:** DEERHAVEN GENERATING STATION  
**Project Number:** 0010006-013-AC  
**Permit Status:** FINAL  
**Permit Activity:** CONSTRUCTION  
**Facility County:** ALACHUA  
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