

Gibson, Victoria

From: Gibson, Victoria
Sent: Wednesday, January 19, 2011 5:01 PM
To: Felton-Smith, Rita; 'forney.kathleen@epa.gov'
Cc: Coggins, Heidi; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: City Of Gainesville, GRU - Deerhaven Generating Station 0010006-014-AC

a **new application** has been received at FL Department of Environmental Protection Division of Air Resource Management and is currently under review.

Link to Permit Application Documents:

<http://arm-permit2k.dep.state.fl.us/psd/0010006/000056EF.pdf>

ARMS PA Project ID:	0010006-014-AC
Facility Name:	City Of Gainesville, GRU - Deerhaven Generating Station
Florida County:	Alachua
Project Description:	AC Permit Application
Permit Application Processor:	Heidi Coggins
Processor Phone:	(850) 717-9084
Processor Email Address:	Heidi.Coggins@dep.state.fl.us
Received in-house:	1/13/11

Please direct any questions regarding this permit application to the permit application processor. If you have any problems accessing these documents please let me know.

Thanks,

Vickie

Victoria Gibson, Administrative Secretary for
Trina Vielhauer, Chief, Bureau of Air Regulation
Division of Air Resource Management
victoria.gibson@dep.state.fl.us
850-717-9091 fax 850-717-9097

Gibson, Victoria

From: Microsoft Exchange
To: Felton-Smith, Rita
Sent: Wednesday, January 19, 2011 5:01 PM
Subject: Delivered: City Of Gainesville, GRU - Deerhaven Generating Station 0010006-014-AC

Your message has been delivered to the following recipients:

Felton-Smith, Rita

Subject: City Of Gainesville, GRU - Deerhaven Generating Station 0010006-014-AC

Sent by Microsoft Exchange Server 2007



Florida Department of Environmental Protection

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

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard, Jr.
Secretary

January 31, 2011

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: Request for Additional Information
Project No. 0010006-014-AC
Gainesville Regional Utilities, Deerhaven Generating Station, Unit 2
Low-NOx Burner Installation

Dear Mr. Klemans:

On January 13, 2007, we received your application and sufficient fee for an air construction permit to replace the existing Unit 2 coal burners with a Low-NOx Burner (LNB) system at Deerhaven Generating Station. The facility is located in Alachua County at 10001 NW Street in Gainesville, Florida. The application indicates that the project is subject to general preconstruction review pursuant to rule 62-212.300 of the Florida Administrative Code (F.A.C.). The application is incomplete. In order to continue processing your application, please provide the additional information requested below. Should your response to any of the requested items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

The application indicates that the project will not increase the maximum heat input rate, which is also specified in the application as 2428 MMBtu/hour. For Unit 2, you are required to report NOx emissions and heat input rates as part of the Federal Acid Rain Program. Based on the acid rain data you submitted, the Department identified heat input rates higher than 2680 MMBtu/hour (4-hour average, 06/10/07). Please review your acid rain data and provide the maximum heat input rate (4-hour average) based on the current burner configuration. This will allow the Department to confirm that no increase in the maximum heat input rate occurred after the low NOx burner is in operation.

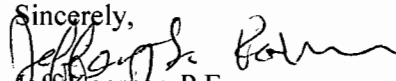
The above information is requested pursuant to the following F.A.C. regulations: Rule 62-4.050 (Procedures to Obtain Permits and Other Authorizations; Applications); 62-4.055 (Permit Processing); 62-4.070 (Standards for Issuing or Denying Permits; Issuance; Denial); 62-4.120 (Construction Permits); 62-204.800 (Federal Regulations Adopted by Reference); 62-212.300 (Permits Required); 62-210.370 (Emissions Computations and Reporting); 62-210.900 (Forms and Instructions); 62-212.300 (General Preconstruction Review); and 62-212.400 (Prevention of Significant Deterioration). All applications for a Department permit must be certified by a professional engineer registered in the State of Florida pursuant to Rule 62-4.050(3), F.A.C. This requirement also applies to responses to Department requests for additional information of an engineering nature. For any material changes to the application, please include a new certification statement by the authorized representative or responsible official.

We will resume processing your application after receipt of the requested information. You are reminded that Rule 62-4.055(1), F.A.C. requires applicants to respond to requests for information within 90 days or to provide a

REQUEST FOR ADDITIONAL INFORMATION

written request for an additional period of time to submit the information. If you have any questions regarding this matter, please contact the project engineer, Heidi Coggins, at 850/717-9084.

Sincerely,



Jeff Koerner, P.E.

New Source Review Section

This letter was sent to the following people by electronic mail with received receipt requested.

Mr. John W. Stanton, GRU (stantonjw@gru.com)
Mr. Robert W. Klemans, GRU (klemansrw@gru.com)
Mr. Christopher Kirts, DEP NE District (christopher.kirts@dep.state.fl.us)
Mr. Mike Halpin, DEP Siting Office (mike.halpin@dep.state.fl.us)
Ms. 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)

JFK/hmc

Livingston, Sylvia

From: Livingston, Sylvia
Sent: Monday, January 31, 2011 3:21 PM
To: 'stantonjw@gru.com'
Cc: 'klemansrw@gru.com'; Kirts, Christopher; Halpin, Mike; 'forney.kathleen@epa.gov'; 'oquendo.ana@epa.gov'; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff
Subject: Request for Additional Information: Gainesville Regional Utilities - Deerhaven Generating Station (0010006-014-AC)
Attachments: RAI 0010006-014-AC.pdf

Tracking:	Recipient	Delivery	Read
	'stantonjw@gru.com'		
	'klemansrw@gru.com'		
	Kirts, Christopher		
	Halpin, Mike		Read: 1/31/2011 3:28 PM
	'forney.kathleen@epa.gov'		
	'oquendo.ana@epa.gov'		
	Gibson, Victoria		
	Coggins, Heidi	Delivered: 1/31/2011 3:21 PM	
	Koerner, Jeff	Delivered: 1/31/2011 3:21 PM	

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, *noting that you can view the documents*, 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> .

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,

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/717-9043 (New Phone)
sylvia.livingston@dep.state.fl.us

Livingston, Sylvia

From: Stanton, John W [StantonJW@gru.com]
Sent: Monday, January 31, 2011 5:26 PM
To: Livingston, Sylvia
Cc: Klemans, Robert W; Kirts, Christopher; Halpin, Mike; forney.kathleen@epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff
Subject: RE: Request for Additional Information: Gainesville Regional Utilities - Deerhaven Generating Station (0010006-014-AC)

This is to advise that can view the attached document

John Stanton
Assistant General Manager; Energy Supply
Gainesville Regional Utilities
P.O. Box 147117, Station A137
301 S.E. 4th Avenue
Gainesville, Florida 32614-7117
Bus. 352/393-1789
Cell 954/646-1639

From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Monday, January 31, 2011 3:21 PM
To: Stanton, John W
Cc: Klemans, Robert W; Kirts, Christopher; Halpin, Mike; forney.kathleen@epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff
Subject: Request for Additional Information: Gainesville Regional Utilities - Deerhaven Generating Station (0010006-014-AC)

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, *noting that you can view the documents*, 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>> .

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,

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/717-9043 (New Phone)
sylvia.livingston@dep.state.fl.us

Livingston, Sylvia

From: Klemans, Robert W [KLEMANSRW@gru.com]
Sent: Monday, January 31, 2011 5:26 PM
To: Livingston, Sylvia
Subject: RE: Request for Additional Information: Gainesville Regional Utilities - Deerhaven Generating Station (0010006-014-AC)

I can view Document, Thanks

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

From: Livingston, Sylvia [<mailto:Sylvia.Livingston@dep.state.fl.us>]
Sent: Monday, January 31, 2011 3:21 PM
To: Stanton, John W
Cc: Klemans, Robert W; Kirts, Christopher; Halpin, Mike; forney.kathleen@epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Coggins, Heidi; Koerner, Jeff
Subject: Request for Additional Information: Gainesville Regional Utilities - Deerhaven Generating Station (0010006-014-AC)

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, *noting that you can view the documents*, 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> .

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,

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/717-9043 (*New Phone*)
sylvia.livingston@dep.state.fl.us