

# Florida Department of Environmental Protection

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

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

July 16, 2009

#### ELECTRONIC MAIL READ RECEIPT REQUESTED

Mr. Theodore J. McCullough – tjmccull@southernco.com Vice President, Power Generation Gulf Power Company One Energy Place Pensacola, Florida 32520-0100

Re: Request for Additional Information Regarding Title V Renewal Application

File No. 0630014-010-AV Scholz Electric Generating Plant

Jackson County

Dear Mr. McCullough:

On May 18, 2009 the Department received your application for a Title V renewal permit for the Scholz Electric Generating Plant. The application is incomplete. In order to continue processing your application, the Department will need the additional information requested below pursuant to Rule 62-213.420(1)(b)3., F.A.C., and Rule 62-4.070(1), F.A.C. Should your response to any of the items below require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

- 1. Please specify if any of the facility's generators or other emissions units are subject to 40 CFR 60 Subpart IIII, Standards of performance for Stationary Compression Ignition (CI) Internal Combustion Engines (ICE), 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, or 40 CFR 60 Subpart JJJJ, Standards of Performance for Stationary Spark Ignition (SI) Internal Combustion Engines. If applicable,
  - a. Please specify how the facility is complying with the applicable subpart(s).
  - b. Please provide the following information for each emission unit subject to the referenced subparts: in-service date, cylinder displacement, and rule applicability.

Responsible Official (R.O.) Certification Statement: Rule 62-213.420, F.A.C. requires that all Title V permit applications must be certified by a responsible official. Due to the nature of the information requested above, your response should be certified by the responsible official. Please complete and submit a new R.O. certification statement page from the long application form, DEP Form No. 62-210.900(1), effective March 16, 2008.

<u>Professional Engineer (P.E.) Certification Statement:</u> Rule 62-4.050(3), F.A.C. requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. Should your response to any of the requested information require new calculations or result in changes to the previously submitted information, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form, certified by your Professional Engineer.

The Department must receive a response from you within 90 (ninety) days of receipt of this letter, unless you (the applicant) request additional time under Rule 62-213.420(1)(b)5., F.A.C. In order to ensure that your acid rain permit is effective by January 1, 2010, you are highly encouraged to respond to this request as soon as possible.

If you should have any questions, please call Yousry Attalla (Joe), Engineering Specialist I, at (850) 921-9527.

Sincerely,

Jonathan Holtom, P.E., CPM Title V Program Administrator Bureau of Air Regulation

JH/ya

#### Copy to:

Mr. Theodore J. McCullough, Gulf Power Company: timccull@southernco.com

Mr. James O. Vick, Gulf Power Company: jovick@southernco.com

Mr. G. Dwain Waters, Q.E.P., Gulf Power Company: gdwaters@southernco.com

Mr. Rick Bradburn, DEP-NWD: rick.bradburn@dep.state.fl.us

Ms. Victoria Gibson, DEP-BAR: victoria.gibson@dep.state.fl.us (for reading file)

To:

timccull@southernco.com

Cc:

Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Holtom,

Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric Generating Plant,

File No. 0630014-010-AV

Attachments:

Theodore J. McCullough Gulf Power Company Scholz Electric Plant RAI, File No. 0630014-010-

AV.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: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a> > .

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,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

From:

Vick, James O. [JOVICK@southernco.com]

To:

Friday, Barbara

Sent:

Subject:

Thursday, July 16, 2009 11:12 AM Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

Your message

To:

JOVICK@southernco.com

Subject:

was read on 7/16/2009 11:12 AM.

From:

Waters, G. Dwain [GDWATERS@southernco.com]

To:

Sent:

Subject:

Friday, Barbara
Thursday, July 16, 2009 11:11 AM
Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating
Plant, File No. 0630014-010-AV

Your message

To:

GDWATERS@southernco.com

Subject:

was read on 7/16/2009 11:11 AM.

From:

Waters, G. Dwain [GDWATERS@southernco.com]

Sent:

Thursday, July 16, 2009 11:11 AM

To:

Friday, Barbara; McCullough, Theodore J.

Cc: Subject: Vick, James O.; Bradburn, Rick; Gibson, Victoria; Holtom, Jonathan; Attalla, Yousry Re: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

Gulf Power has reveived the RAI for Scholz Title V permitting and will respond. Thanks, Dwain

Dwain Waters, QEP

From: Friday, Barbara <Barbara.Friday@dep.state.fl.us>

To: McCullough, Theodore J.

**Cc**: Vick, James O.; Waters, G. Dwain; Bradburn, Rick <Rick.Bradburn@dep.state.fl.us>; Gibson, Victoria <Victoria.Gibson@dep.state.fl.us>; Holtom, Jonathan <Jonathan.Holtom@dep.state.fl.us>; Attalla, Yousry

<Yousry.Attalla@dep.state.fl.us> Sent: Thu Jul 16 10:05:26 2009

Subject: Request for Additional Information - Gulf Power Company-Scholz Electric Generating Plant, File No. 0630014-

010-AV

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: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a> > .

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Thank you,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

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. Thank you in advance for completing the survey.

From:

System Administrator

To:

Bradburn, Rick

Sent:

Thursday, July 16, 2009 11:06 AM

Subject:

Delivered: Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

#### Your message

tjmccull@southernco.com To:

Cc:

Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was delivered to the following recipient(s):

Bradburn, Rick on 7/16/2009 11:05 AM

From:

Bradburn, Rick

Sent:

Thursday, July 16, 2009 11:05 AM

To:

Friday, Barbara

Subject:

Out of Office AutoReply: Request for Additional Information - Gulf Power Company-Scholz

Electric Generating Plant, File No. 0630014-010-AV

I am currently out of the office. If you need assistance, please contact Mary Beth Curle at <a href="mary.beth.curle@dep.state.fl.us">mary.beth.curle@dep.state.fl.us</a> or 850-595-8300 ext. 1220 and she will direct you to the appropriate person.

Thank you.

From:

Bradburn, Rick

To: Sent: Friday, Barbara Thursday, July 16, 2009 11:29 AM

Subject:

Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

#### Your message

tjmccull@southernco.com To:

Cc:

Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was read on 7/16/2009 11:29 AM.

From:

System Administrator

To: Sent: Gibson, Victoria; Attalla, Yousry Thursday, July 16, 2009 11:06 AM

Subject:

Delivered: Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

#### Your message

To: tjmccull@southernco.com

Cc: Vick, James O.; <a href="mailto:gdwaters@southernco.com">gdwaters@southernco.com</a>; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was delivered to the following recipient(s):

Gibson, Victoria on 7/16/2009 11:05 AM Attalla, Yousry on 7/16/2009 11:05 AM

From: To: Gibson, Victoria Friday, Barbara

Sent:

Thursday, July 16, 2009 11:08 AM

Subject:

Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

#### Your message

To: tjmccull@southernco.com

Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was read on 7/16/2009 11:08 AM.

From:

Attalla, Yousry

To:

Friday, Barbara

Sent:

Thursday, July 16, 2009 11:19 AM

Subject:

Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

#### Your message

To: timccull@southernco.com

Cc:

Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was read on 7/16/2009 11:19 AM.

From:

System Administrator

To: Sent: Holtom, Jonathan

Sent:

Thursday, July 16, 2009 11:05 AM

Subject:

Delivered: Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

#### Your message

To: tjmccull@southernco.com

Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was delivered to the following recipient(s):

Holtom, Jonathan on 7/16/2009 11:05 AM

From:

Holtom, Jonathan

To: Sent: Friday, Barbara

Sent:

Thursday, July 16, 2009 11:20 AM

Subject:

Read: Request for Additional Information - Gulf Power Company-Scholz Electric Generating

Plant, File No. 0630014-010-AV

#### Your message

To: tjmccull@southernco.com

Cc: V

Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria;

Holtom, Jonathan; Attalla, Yousry

Subject:

Request for Additional Information - Gulf Power Company-Scholz Electric

Generating Plant, File No. 0630014-010-AV

Sent: 7/16/2009 11:05 AM

was read on 7/16/2009 11:20 AM.