



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 17, 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. 0330045-025-AV
Crist Electric Generating Plant
Escambia County

Dear Mr. McCullough:

On May 18, 2009 the Department received your application for a Title V renewal permit for the Crist 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. On attachment CREX.doc Trivial and Exempt Activities Summary, there are items that would likely better fit on the lists of Insignificant Activities or Unregulated Activities (i.e. Internal Combustion Engines which drive compressors, generators, water pumps, etc.). It is questionable that the combustion of the fuels associated with these units could be classified as trivial. Please clarify the intent of listing these activities here (see also item 3).
2. The current Title V permit for the Crist Plant includes an Appendix U-1, List of Unregulated Emissions Units and/or Activities. The renewal application does not include any reference to these activities. Please clarify if this was an accidental omission or if the unregulated emissions units listed in the existing permit are no longer at the facility.
3. 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.

Theodore J. McCullough
July 17, 2009
Page 2 of 2

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.

Professional Engineer (P.E.) Certification Statement: 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: tjmccull@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)

One Energy Place
Pensacola, Florida 32520

Tel 850.444.6111

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SEP 24 2009

BUREAU OF AIR REGULATION



Certified Mail
7009 0960 0001 2159 6669

September 22, 2009

Mr. Jonathan Holtom P.E.
Florida Department of Environmental Protection
Division of Air Resources Management
2600 Blair Stone Road
Mail Station #5505
Tallahassee, Florida 32399-2400

Dear Mr. Holtom:

RE: CRIST ELECTRIC GENERATING PLANT
REQUEST FOR ADDITIONAL INFORMATION RESPONSE
AIR PERMIT NO. 0330045-025-AV

On July 16, 2009, Gulf Power received a Request for Additional Information (RAI) for the Crist Title V Renewal Application filed on May 18, 2009. The FDEP inquiry concerns the clarification of Trivial and Insignificant Activities lists, Unregulated Activities and applicability of the facility's internal combustion engines regarding NSPS and NESHAPS regulations. In this regard, please find enclosed the requested information on Plant Crist Trivial/Insignificant Activities lists, Internal Combustion Engines and applicable certifications for the Responsible Official and Professional Engineer for this submittal.

Please call me at (850) 444 – 6527 regarding any questions regarding this RAI response.

Sincerely,

A handwritten signature in black ink that reads "Dwain Waters, Q.E.P.".

G. Dwain Waters, Q.E.P.
Special Projects and Environmental Assets Coordinator

cc: w/att: Greg Terry, Gulf Power
John Dominey, Gulf Power
Terry Wright, Gulf Power
Attalla Yousry, FDEP - Tallahassee
Rick Bradburn, FDEP Northwest District

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SEP 24 2009

APPLICATION INFORMATION

Application Responsible Official Certification

BUREAU OF AIR REGULATION

Complete if applying for an initial, revised, or renewal Title V air operation permit or concurrent processing of an air construction permit and revised or renewal Title V air operation permit. If there are multiple responsible officials, the "application responsible official" need not be the "primary responsible official."

1. Application Responsible Official Name: Theodore J. McCullough

2. Application Responsible Official Qualification (Check one or more of the following options, as applicable):

- For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.
- For a partnership or sole proprietorship, a general partner or the proprietor, respectively.
- For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official.
- The designated representative at an Acid Rain source, CAIR source, or Hg Budget source.

3. Application Responsible Official Mailing Address...

Organization/Firm: Gulf Power Company
Street Address: One Energy Place
City: Pensacola State: FL Zip Code: 32520-0100

4. Application Responsible Official Telephone Numbers...

Telephone: (850) 444 - 6383 ext. Fax: (850) 444 - 4744

5. Application Responsible Official E-mail Address: TJMCCULL@southernco.com

6. Application Responsible Official Certification:

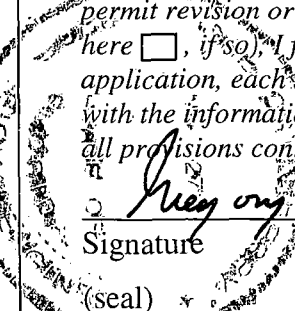
I, the undersigned, am a responsible official of the Title V source addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof and all other applicable requirements identified in this application to which the Title V source is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit. Finally, I certify that the facility and each emissions unit are in compliance with all applicable requirements to which they are subject, except as identified in compliance plan(s) submitted with this application.

TJ McCullough
Signature

9/22/09
Date

APPLICATION INFORMATION

Professional Engineer Certification

1. Professional Engineer Name: Gregory N. Terry Registration Number: 52786
2. Professional Engineer Mailing Address... Organization/Firm: Gulf Power Company Street Address: One Energy Place City: Pensacola State: FL Zip Code: 32520-0328
3. Professional Engineer Telephone Numbers... Telephone: (850) 444 - 6144 ext. Fax: (850) 444 - 6080
4. Professional Engineer E-mail Address: <u>GNTERRY@southernco.com</u>
5. Professional Engineer Statement: <i>I, the undersigned, hereby certify, except as particularly noted herein*, that:</i> <i>(1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this application for air permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and</i> <i>(2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.</i> <i>(3) If the purpose of this application is to obtain a Title V air operation permit (check here <input checked="" type="checkbox"/>, if so), I further certify that each emissions unit described in this application for air permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emissions units for which a compliance plan and schedule is submitted with this application.</i> <i>(4) If the purpose of this application is to obtain an air construction permit (check here <input type="checkbox"/>, if so) or concurrently process and obtain an air construction permit and a Title V air operation permit revision or renewal for one or more proposed new or modified emissions units (check here <input type="checkbox"/>, if so), I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.</i> <i>(5) If the purpose of this application is to obtain an initial air operation permit or operation permit revision or renewal for one or more newly constructed or modified emissions units (check here <input type="checkbox"/>, if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit.</i>  Signature _____ Date <u>9-21-09</u>

* Attach any exception to certification statement.

Gulf Power Response to FDEP RAI Questions dated July 17, 2009

FDEP Question #1:

On attachment CREX.doc Trivial and Exempt Activities Summary, there are items that would better fit on the list of Insignificant Activities or Unregulated Activities (i.e. Internal Combustion Engines which drive compressors, generators, water pumps, etc.). It is questionable that the combustion of the fuels associated with these units could be classified as trivial. Please clarify the intent of listing these activities here. (see also item 3).

Gulf Power Response:

Gulf Power agrees that due to recent changes in regulations on Internal Combustion Engines that these sources (See response to item #3) should be relocated under unregulated or regulated units pursuant to the classification of the engines. The remaining items in the CREX.doc should remain as Trivial or Exempt Activities.

FDEP Question #2:

The current Title V permit for Crist Plant includes an Appendix U-1 List of Unregulated Emissions Units/or Activities. The renewal application does not include any reference to the activities. Please clarify if this was an accidental omission or if the unregulated emissions units listed in the existing permit are no longer at the facility.

Gulf Power Response:

Gulf Power requests that the currently permitted List of Unregulated Emissions Units/or Activities be incorporated into the new Crist Title V Permit. These items were addressed in the Crist Title V Application as Specific Emissions Units as unregulated.

FDEP Question #3:

Please specify if any of the facility's generators or other emission units are subject to 40 CFR 60 Subpart III, 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.

Gulf Power Response:

Please find enclosed a list of Plant Crist Internal Combustion Engines and a regulatory analysis of the applicability of the above requested regulations.

Plant Crist – Internal Combustion Engines (ICEs) List

09/17/2009

1. Landfill Storm Pond (Duck Pond)

- Purchased: June 2006
- Hours: 351.5
- Combustion Ignition
- Deutz Corporation
- Engine Family: 6DZXL03.1041
- Motor Type: F4L2011
- Serial Number: 10183744
- 46 HP @ 1800 RPM
- 34.5 KW
- Total Displacement Liters– 3.109
- Total Displacement Cubic Inches – 189.7

2. Main Coal Yard Sump Pump (portable pump #3)

- Purchased: June 2006
- Hours: Not Available
- Combustion Ignition
- Deutz Corporation
- Engine Family: 6DZXL03.1041
- Motor Type: F4L2011
- Serial Number: 10183741
- 46 HP @ 1800 RPM
- 34.5 KW
- Total Displacement Liters – 3.109
- Total Displacement Cubic Inches – 189.7

3. Coal Yard Sump Pump (portable pump #1)

- Purchased: June 2006
- Hours: 5.4
- Combustion Ignition
- Deutz Corporation
- Engine Family: 6DZXL03.1041
- Motor Type: F4L2011
- Serial Number: 10183743
- 46 HP @ 1800 RPM
- 34.5 KW
- Total Displacement Liters – 3.109L
- Total Displacement Cubic Inches – 189.7

4. 4/5 Building sump pump (portable pump #3)

- Purchased: June 2006
- Hours: 238.7
- Combustion Ignition
- Deutz Corporation
- Engine Family: 6DZXL03.1041
- Motor Type: F4L2011
- Serial Number: 10183742
- 46 HP @ 1800 RPM
- 34.5 KW
- Total Displacement Liters – 3.109
- Total Displacement Cubic Inches – 189.7

5. Diesel Fire Pump #3

- Purchased: February 1976
- Hours: 1730.95
- Combustion Ignition
- Company: Cummins
- Model: 1 NT855F2
- Conf. Number: D092061FX01
- ENG Number: 10536206
- Total Displacement Liters – 14
- Total Displacement Cubic Inches – 855
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- 325 HP @ 2100 RPM
- 246 KW
- Bore (in.) – 5.5
- Stroke (in.) – 6
- Compression Ratio- 14.1:1

6. Diesel Fire Pump #4

- Purchased: March 1976
- Hours: 1774.6
- Combustion Ignition
- Company: Cummins
- Model: 1 NT855F2
- Conf. Number: D092061FX01
- ENG Number: 10538713
- Total Displacement Liters – 14
- Total Displacement Cubic Inches – 855
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- 325 HP @ 2100 RPM
- 246 KW
- Bore (in.) – 5.5
- Stroke (in.) – 6
- Compression Ratio- 14.1:1

7. Diesel Fire Pump #1 (4/5 cooling tower)

- Purchased: March 1976
- Hours: 815.78
- Combustion Ignition
- Company: Cummins
- Model: 1 NT855F2
- Conf. Number: D092061FX01
- ENG Number: 10486203
- Total Displacement Liters – 14
- Total Displacement Cubic Inches – 855
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- 325 HP @ 2100 RPM
- 246 KW
- Bore (in.) – 5.5
- Stroke (in.) – 6
- Compression Ratio- 14.1:1

8. Diesel Fire Pump #2 (4/5 cooling tower)

- Purchased: February 1976
- Hours: 611.86
- Combustion Ignition
- Company: Cummins
- Model: 1 NT855F2
- Conf. Number: D092061FX01
- ENG Number: 10486203
- Total Displacement Liters – 14
- Total Displacement Cubic Inches – 855
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- 325 HP @ 2100 RPM
- 246 KW
- Bore (in.) – 5.5
- Stroke (in.) – 6
- Compression Ratio- 14.1:1

9. Plant diesel fire pump #7

- Purchased: November 1987
- Hours: 232.7
- Combustion Ignition
- Company: Cummins
- Model: NT855F3
- Conf. Number: D092061FX02
- Total Displacement Liters – 14
- Total Displacement Cubic Inches – 855
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- 300 HP @ 2100 RPM
- 2424 KW
- Bore (in.) – 5.5
- Stroke (in.) – 6
- Compression Ratio- 14.1:1

10. Warehouse Emergency Generator

- Purchased: 08/04/2006
- Hours: approximately 3 hours per year (15 minutes per month for PM)
- Combustion Ignition
- Kohler 250
- Model: 250REOZBD
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- Total Displacement Liters – 12.7
- Total Displacement Cubic Inches – 778
- 415 HP @ 1800 RPM
- 310 KW
- Bore (in.) – 5.12
- Stroke (in.) – 6.30
- Compression Ratio- 16.5:1
- Portable

11. Emergency Generator (Turbine Floor)

- Purchased: 05/31/2007
- Hours: Approximately 19 hours/yr (45 minutes per month for PM)
- Combustion Ignition g
- Kohler 600
- Model: 600REOZBD
- Type – 4 cycles
- Cylinders – In-Line 6 cylinder
- Total Displacement Liters – 24.51
- Total Displacement Cubic Inches – 1496
- 898 HP @ 1800 RPM
- 670 KW
- Bore (in.) – 6.69
- Stroke (in.) – 7.09
- Compression Ratio- 15:1

12. Diesel Welder Machines (3 units)

- Purchased: prior to 2002
- Hours: Approximately 200 hours/yr total usage
- Combustion Ignition
- Miller Bobcat: Kubota D722 Engine
- Serial numbers: 7S9814(meets Tier 2), 8S8637(meets Tier 4),706961(meets Tier 2)
- Type – 4 cycles
- Cylinders – In-Line 3 cylinder
- ~10.2 HP @ 2050 RPM
- Total Displacement Liters – ~0.72 L
- Bore (in.) – 2.64: Stroke (in.) – 2.68

13. Diesel Welder Machines (4 units)

- Purchased: 2006 to 2009
- Hours: Approximately 200 hours/yr total usage
- Combustion Ignition
- 3 units manufactured by Miller Bobcat 225D
 - Engine is Deutz Ruggerini Type: MD 151
 - 16.3 Hp @ 3600 RPM
 - Total Displacement 654 cc or ~10.7 L
 - Cc/Cv, Ac/Dc welder
 - ~8.5 Kw Generator
 - Serial numbers 0337-414604, 4579604, 4578835
- 1 unit manufactured by Miller Du-Op (stock # 907317)
 - Engine by Deutz Corp Model F3L914
 - Family 6DZXL06.5042
 - 48 Hp @ 1800 RPM
 - Displacement 3.236 L
 - 36 Kw Generator
 - Meets EPS 2006 Model Year/Carb Reg for Large Non-Road CI Engines

**CRIST INTERNAL COMBUSTION ENGINE (ICE)
REGULATORY ANALYSIS:**

The following Compression Ignition Internal Combustion Engines are subject to NSPS 40 CFR Part 60 IIII:

- **Crist Landfill Storm (Duck Pond)**
 - **Manufactured by Deutz – 46 Hp**
 - **Purchased: June 2006**
 - **See item #1 in Crist ICE list**
- **Crist Main Coal Yard Sump Pump**
 - **Manufactured by Deutz - 46 Hp**
 - **Purchased: June 2006**
 - **See item #2 in Crist ICE list**
- **Crist Coal Yard Sump Pump**
 - **Manufactured by Deutz - 46 Hp**
 - **Purchased: June 2006**
 - **See item #3 in Crist ICE list**
- **Crist Unit 4/5 Building Sump Pump**
 - **Manufactured by Deutz - 46 Hp**
 - **Purchased: June 2006**
 - **See item #4 in Crist ICE list**
- **Crist Warehouse Emergency Generator**
 - **Manufactured by Kohler - 415 Hp**
 - **Purchased: August 4, 2006**
 - **See item #10 in Crist ICE list**
- **Crist Emergency Generator (Turbine Floor)**
 - **Manufactured by Kohler - 898 Hp**
 - **Purchased: May 31, 2007**
 - **See item #11 in Crist ICE list**
- **Crist Diesel Welders (4 units)**
 - **Manufactured by Miller Bobcat/Miller Du-Op – 16 to 36 Hp**
 - **Purchased: After 2006**
 - **See item #13 in Crist ICE list**

The following Internal Combustion Engines are subject to NSPS 40 CFR Part 60 JJJJ:

- **None**

The following Compression Ignition Internal Combustion Engines are subject to NESHAPS 40 CFR Part 63 ZZZZ:

- **Crist Landfill Storm (Duck Pond)**
- **Crist Main Coal Yard Sump Pump**
- **Crist Coal Yard Sump Pump**
- **Crist Unit 4/5 Building Sump Pump**
- **Crist Diesel Fire Pump #3**
- **Crist Diesel Fire Pump #4**
- **Crist Diesel Fire Pump #1 (Unit 4/5 Cooling Tower)**
- **Crist Diesel Fire Pump #2 (Unit 4/5 Cooling Tower)**
- **Crist Diesel Fire Pump #7**
- **Crist Warehouse Emergency Generator**
- **Crist Emergency Generator (Turbine Floor)***
 - **Manufactured by Kohler - 898 Hp**
 - **Purchased: May 31, 2007**
 - **See item #11 in Crist ICE list**
- **Crist Diesel Welder Machines (3 units) purchased before 2002**
- **Crist Diesel Welders Machines (4 units) purchased after 2006**

** Engine greater than 500 Hp; emergency generator with initial notification requirement.*

Friday, Barbara

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Attachments: TheodoreJ.McCulloughGulfPowerCompanyCristPlantRAI, File No. 0330045-025-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: <<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,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

Friday, Barbara

From: McCullough, Theodore J. [TJMCCULL@southernco.com]
To: Friday, Barbara
Sent: Friday, July 17, 2009 3:02 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: TJMCCULL@southernco.com
Subject:

was read on 7/17/2009 3:02 PM.

Friday, Barbara

From: Vick, James O. [JOVICK@southernco.com]
To: Friday, Barbara
Sent: Friday, July 17, 2009 2:15 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: JOVICK@southernco.com
Subject:

was read on 7/17/2009 2:15 PM.

Friday, Barbara

From: Waters, G. Dwain [GDWATERS@southernco.com]
To: undisclosed-recipients
Sent: Friday, July 17, 2009 2:27 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: GDWATERS@southernco.com
Subject:

was read on 7/17/2009 2:27 PM.

Friday, Barbara

From: Waters, G. Dwain [GDWATERS@southernco.com]
Sent: Friday, July 17, 2009 2:29 PM
To: Friday, Barbara; McCullough, Theodore J.
Cc: Vick, James O.; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: RE: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Gulf Power has received the RAI for Crist Title V Renewal and will respond in a timely manner.
Thanks, Dwain

G. Dwain Waters, Q.E.P.
Special Projects and Environmental Assets Coordinator
Gulf Power Company
One Energy Place
Pensacola, Florida 32520-0328
Phone: (850) 444-6527
Cell: (850) 336-6527
Fax: (850) 444-6080
gdwaters@southernco.com

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]
Sent: Friday, July 17, 2009 1:07 PM
To: McCullough, Theodore J.
Cc: Vick, James O.; Waters, G. Dwain; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-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: <<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,

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.

Friday, Barbara

From: System Administrator
To: Bradburn, Rick
Sent: Friday, July 17, 2009 2:07 PM
Subject: Delivered: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was delivered to the following recipient(s):

Bradburn, Rick on 7/17/2009 2:07 PM

Friday, Barbara

From: Bradburn, Rick
To: Friday, Barbara
Sent: Monday, July 20, 2009 10:05 AM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was read on 7/20/2009 10:05 AM.

Friday, Barbara

From: System Administrator
To: Gibson, Victoria; Attalla, Yousry
Sent: Friday, July 17, 2009 2:08 PM
Subject: Delivered:Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was delivered to the following recipient(s):

Gibson, Victoria on 7/17/2009 2:08 PM
Attalla, Yousry on 7/17/2009 2:08 PM

Friday, Barbara

From: Gibson, Victoria
To: Friday, Barbara
Sent: Friday, July 17, 2009 2:08 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File.No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was read on 7/17/2009 2:08 PM.

Friday, Barbara

From: Attalla, Yousry
To: Friday, Barbara
Sent: Friday, July 17, 2009 4:11 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was read on 7/17/2009 4:11 PM.

Friday, Barbara

From: System Administrator
To: Holtom, Jonathan
Sent: Friday, July 17, 2009 2:07 PM
Subject: Delivered: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was delivered to the following recipient(s):

Holtom, Jonathan on 7/17/2009 2:07 PM

Friday, Barbara

From: Holtom, Jonathan
To: Friday, Barbara
Sent: Friday, July 17, 2009 2:15 PM
Subject: Read: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV

Your message

To: tjmccull@southernco.com
Cc: Vick, James O.; gdwaters@southernco.com; Bradburn, Rick; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan
Subject: Request for Additional Information - Gulf Power Company-Crist Electric Generating Plant, File No. 0330045-025-AV
Sent: 7/17/2009 2:07 PM

was read on 7/17/2009 2:15 PM.