

# Florida Department of Environmental Protection

## Memorandum

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TO: Joseph Kahn, Division of Air Resource Management  
THROUGH: Trina Vielhauer, Bureau of Air Regulation *W*  
Jon Holtom, Title V Section *JH*  
FROM: Yousry (Joe) Attalla, Title V Section *YHA*  
DATE: May 4, 2009  
SUBJECT: Title V Air Operation Permit No. 0630014-009-AV  
Gulf Power Company  
Scholz Electric Generating Plant  
Final Title V Air Operation Permit Revision  
Acid Rain Part Phase II NO<sub>x</sub> Averaging Plan Project

The final permit for this project is attached for your approval and signature.

The attached final determination identifies issuance of the draft/proposed Title V air operation permit, and summarizes the publication process. There were no comments received from EPA in response to the proposed permit.

I recommend your approval of the attached final permit for this project.

Attachments

NOTICE OF FINAL PERMIT

In the Matter of an  
Application for Permit by:

Gulf Power Company  
One Energy Place  
Pensacola, Florida 32520-0100

Final Permit No. 0630014-009-AV  
Facility ID No. 0630014  
Scholz Electric Generating Plant  
Jackson County, Florida  
Project: Acid Rain Averaging Plan Revision

Responsible official:

Mr. Theodore J. McCullough  
Vice President, Power Generation

Enclosed is the final permit package to revise the Title V air operation permit to incorporate a revised Acid Rain Part Phase II NOx Averaging Plan for the Scholz Electric Generating Plant. This facility is located at 1460 Gulf Power Road, Jackson County, Florida. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes 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

TLV/jh/yha

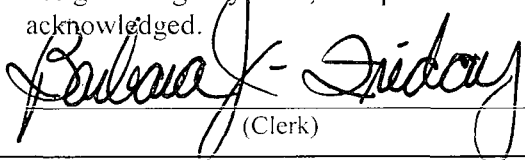
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit and Final Determination), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested to the persons listed below:

- Mr. Theodore J. McCullough, Gulf Power Company: [tjmccull@southernco.com](mailto:tjmccull@southernco.com)
- Mr. James O. Vick, Gulf Power Company: [jovick@southernco.com](mailto:jovick@southernco.com)
- Mr. G. Dwain Waters, Q.E.P., Gulf Power Company: [gdwaters@southernco.com](mailto:gdwaters@southernco.com)
- Mr. Greg N. Terry, P.E., Gulf Power Company: [gnterry@southernco.com](mailto:gnterry@southernco.com)
- Mr. Rick Bradburn, DEP-NWD: [rick.bradburn@dep.state.fl.us](mailto:rick.bradburn@dep.state.fl.us)
- Ms. Katy Forney, U.S. EPA Region 4: [forney.kathleen@epamail.epa.gov](mailto:forney.kathleen@epamail.epa.gov)
- Ms. Ana Oquendo, U.S. EPA Region 4: [oquendo.ana@epamail.epa.gov](mailto:oquendo.ana@epamail.epa.gov)
- Ms. Victoria Gibson, DEP-BAR: [victoria.gibson@dep.state.fl.us](mailto:victoria.gibson@dep.state.fl.us) (for reading file)
- Ms. Barbara Friday, DEP-BAR: [barbara.friday@dep.state.fl.us](mailto:barbara.friday@dep.state.fl.us) (for posting with U.S. EPA, Region 4)

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.

 5/13/09  
(Clerk) (Date)

## FINAL DETERMINATION

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### PERMITTEE

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

### PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)  
Division of Air Resource Management  
Bureau of Air Regulation, Title V Section  
2600 Blair Stone Road, MS #5505  
Tallahassee, Florida 32399-2400

### PROJECT

Permit No. 0630014-009-AV  
Scholz Electric Generating Plant

The purpose of this project is to revise the Title V air operation permit to incorporate a revised Acid Rain Part Phase II NOx Averaging Plan for the above referenced facility.

### NOTICE AND PUBLICATION

The Department distributed an Intent to Issue a Title V Air Operation Permit Revision package on March 18, 2009. The project was issued as a combined draft/proposed permit. The applicant published the Public Notice of Intent to Issue a Title V Air Operation Permit Revision in the Panama City News Herald on March 25, 2009. The Department received the proof of publication on March 30, 2009. EPA's 45-day review of the proposed permit began on the date of publication.

### COMMENTS

No comments on the draft/proposed permit were received from the US EPA Region 4 Office. No comments were received from the public during the 30-day public comment period.

### CONCLUSION

The final action of the Department is to issue the final permit without any changes.

## STATEMENT OF BASIS

### PROJECT DESCRIPTION

On December 23, 2008, the applicant submitted a revised Acid Rain Phase II NO<sub>x</sub> Averaging Plan and requested its incorporation into Title V air operation permit No. 0630014-005-AV.

### FACILITY DESCRIPTION

The existing facility consists of the following emissions units: Two coal fired steam generators (boilers). The two boilers are Acid Rain Phase I substitution units and Acid Rain Phase II Units. Pulverized coal is the primary fuel for the boilers. Distillate fuel oil is used as a "back-up" fuel for the boilers.

### PRIMARY REGULATORY REQUIREMENTS

The existing facility is regulated under:

Title III: The facility is identified as a potential major source of hazardous air pollutants (HAP).

Title IV: The facility operates units subject to the acid rain provisions of the Clean Air Act.

Title V: The facility is a Title V major source of air pollution in accordance with Chapter 213, Florida Administrative Code (F.A.C.).

PSD: The facility is a Prevention of Significant Deterioration (PSD)-major source of air pollution in accordance with Rule 62-212.400, F.A.C.

CAIR: The facility is subject to the Clean Air Interstate Rule (CAIR) set forth in Rule 62-296.470, F.A.C.

### APPLICABLE REGULATIONS

In addition to federal rules above, this facility is subject to the following rules:

APPLICABLE REGULATIONS	EU ID
Rule 62-4, F.A.C. (Permitting Requirements)	001, 002
Rule 62-204, F.A.C. (Ambient Air Quality Requirements, PSD Increments, and Federal Regulations Adopted by Reference)	
Rule 62-210, F.A.C. (Permits Required, Public Notice, Reports, Stack Height Policy, Circumvention, Excess Emissions, and Forms)	
Rule 62-212, F.A.C. (Preconstruction Review, PSD Review and BACT)	
Rule 62-213, F.A.C. (Title V Air Operation Permits for Major Sources of Air Pollution)	
Rule 62-296, F.A.C. (Emission Limiting Standards)	
Rule 62-297, F.A.C. (Test Methods and Procedures, Continuous Monitoring Specifications, and Alternate Sampling Procedures)	
Rule 62-214, F.A.C. (Requirements For Sources Subject To The Federal Acid Rain Program) Federal Acid Rain Program, Phase II	
AC32-2004, AC32-2005	
0630014-006-AC	

### PROJECT REVIEW

This Permit revision is for the replacement of the existing Acid Rain Phase II NO<sub>x</sub> Averaging Plan with a revised plan.

### CONCLUSION

This project revises Title V air operation permit No. 0630014-005-AV, which was effective on January 1, 2005. This Title V Air Operation Permit Revision is issued under the provisions of Chapter 403, Florida Statutes (F.S.),

## STATEMENT OF BASIS

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and Chapters 62-4, 62-210, 62-213 and 62-214, F.A.C. In accordance with the terms and conditions of this permit, the above named permittee is hereby authorized to operate the facility as shown on the application and approved drawings, plans, and other documents, on file with the permitting authority.

# Gulf Power Company Scholz Electric Generating Plant

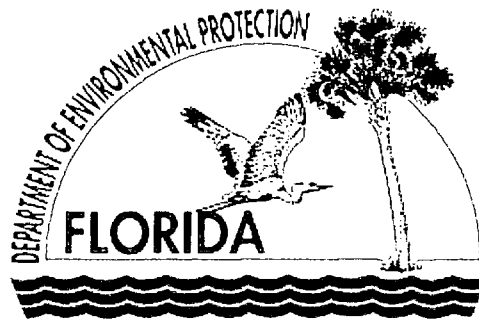
**Facility ID No. 0630014**

**Jackson County**

**Title V Air Operation Permit Revision**

**Final Permit No. 0630014-009-AV**

**(2<sup>nd</sup> Revision of Title V Air Permit No. 0630014-005-AV)**



**Permitting Authority**

State of Florida  
Department of Environmental Protection  
Division of Air Resource Management  
Bureau of Air Regulation  
Title V Section

2600 Blair Stone Road  
Mail Station #5505  
Tallahassee, Florida 32399-2400

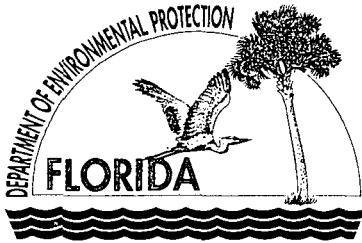
Telephone: (850) 488-0114  
Fax: (850) 921-9533

## Title V Air Operation Permit Revision

Final Permit No. 0630014-009-AV

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# 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

## PERMITTEE:

Gulf Power Company  
One Energy Place  
Pensacola, Florida 32520-0100

Permit No. 0630014-009-AV  
Facility ID No. 0630014  
Scholz Electric Generating Plant  
SIC Nos.: 49, 4911  
Project: Acid Rain Averaging Plan Revision

The purpose of this permit is for the revision of Title V Air Operation Permit No. 0630014-005-AV to incorporate the revised Acid Rain Phase II Averaging Plan. This permit is for the operation of the Scholz Electric Generating Plant. This facility is located at 1460 Gulf Power Road, Jackson County, Florida.

This Title V air operation permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213 and 62-214. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

## Referenced attachments made a part of this permit:

Appendix I-1, List of Insignificant Emissions Units and/or Activities  
Appendix U-1, List of Unregulated Emissions Units and/or Activities  
Phase II Acid Rain Permit Application Signed 6/1/04  
Phase II Acid Rain NO<sub>x</sub> Compliance Plan Signed 6/1/04  
Revised Phase II Acid Rain NO<sub>x</sub> Averaging Plan Signed 11/18/03  
Appendix CAM, Compliance Assurance Monitoring Plan  
Appendix SO-1, Secretarial Order(s)  
Appendix SS-1, Stack Sampling Facilities (version dated 10/7/96)  
Appendix TV-4, Title V Conditions (version dated 2/12/02)

**Effective Date:** January 1, 2005  
**1<sup>st</sup> Revision Effective Date:** February 9, 2009  
**2<sup>nd</sup> Revision Effective Date:** May 11, 2009  
**Renewal Application Due Date:** May 20, 2009  
**Expiration Date:** December 31, 2009

Joseph Kahn, Director  
Division of Air Resource Management

TLV/jkh/yha



# Florida Department of Environmental Protection

## Phase II NO<sub>x</sub> Averaging Plan

For more information, refer to 40 CFR 76.11

This submission is:  New  Revised

**STEP 1**

Identify the units participating in this averaging plan by plant name, state, and boiler ID# from NADB. In column (a), fill in each unit's applicable emission limitation from 40 CFR 76.5, 76.6, or 76.7. In column (b), assign an alternative contemporaneous annual emissions limitation in lb/mmBtu to each unit. In column (c), assign an annual heat input limitation in mmBtu to each unit. Continue to page 3 if necessary.

Plant Name	State	ID#	(a) Emission Limitation	(b) Alt. Contemp. Emission Limitation	(c) Annual Heat Input Limit
See Page 3.					

**STEP 2**

Use the formula to enter the Btu-weighted annual emission rate averaged over the units if they are operated in accordance with the proposed averaging plan and the Btu-weighted annual average emission rate for the same units if they are operated in compliance with 40 CFR 76.5, 76.6, or 76.7. The former must be less than or equal to the latter.

Btu-weighted annual emission rate averaged over the units if they are operated in accordance with the proposed averaging plan

Btu-weighted annual average emission rate for same units operated in compliance with 40 CFR 76.5, 76.6 or 76.7

0.46

≤

0.46

$$\frac{\sum_{i=1}^n (R_{Li} \times HI_i)}{\sum_{i=1}^n HI_i}$$

≤

$$\frac{\sum_{i=1}^n [R_{li} \times HI_i]}{\sum_{i=1}^n HI_i}$$

Where,

- R<sub>Li</sub> = Alternative contemporaneous annual emissions limitation for unit i, in 16/mmBtu, as specified in column (b) of Step 1;
- R<sub>li</sub> = Applicable emission limitation for unit i, in lb/mmBtu, as specified in column (a) of Step 1;
- HI<sub>i</sub> = Annual heat input for unit i, in mmBtu, as specified in column (c) of Step 1;
- n = Number of units in the averaging plan

Southern Company Averaging Plan Participating Plants  
Plant Name (from Step 1)

STEP 3

Mark one of the two options and enter dates.

This plan is effective for calendar year \_\_\_\_\_ through calendar year \_\_\_\_\_ unless notification to terminate the plan is given.

Treat this plan as  identical plans, each effective for one calendar year for the following calendar years: 2009, 2010, 2011, 2012 and 2013 unless notification to terminate one or more of these plans is given.

STEP 4

Read the special provisions and certification, enter the name of the designated representative, and sign and date.

Special Provisions

Emission Limitations

Each affected unit in an approved averaging plan is in compliance with the Acid Rain emission limitation for NO<sub>x</sub> under the plan only if the following requirements are met:

- (i) For each unit, the unit's actual annual average emission rate for the calendar year, in lb/mmBtu, is less than or equal to its alternative contemporaneous annual emission limitation in the averaging plan, and
  - (a) For each unit with an alternative contemporaneous emission limitation less stringent than the applicable emission limitation in 40 CFR 76.5, 76.6, or 76.7, the actual annual heat input for the calendar year does not exceed the annual heat input limit in the averaging plan,
  - (b) For each unit with an alternative contemporaneous emission limitation more stringent than the applicable emission limitation in 40 CFR 76.5, 76.6, or 76.7, the actual annual heat input for the calendar year is not less than the annual heat input limit in the averaging plan, or
- (ii) If one or more of the units does not meet the requirements of (i), the designated representative shall demonstrate, in accordance with 40 CFR 76.11(d)(1)(ii)(A) and (B), that the actual Btu-weighted annual average emission rate for the units in the plan is less than or equal to the Btu-weighted annual average rate for the same units had they each been operated, during the same period of time, in compliance with the applicable emission limitations in 40 CFR 76.5, 76.6, or 76.7.
- (iii) If there is a successful group showing of compliance under 40 CFR 76.11(d)(1)(ii)(A) and (B) for a calendar year, then all units in the averaging plan shall be deemed to be in compliance for that year with their alternative contemporaneous emission limitations and annual heat input limits under (i).

Liability

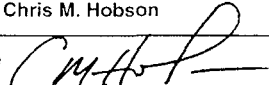
The owners and operators of a unit governed by an approved averaging plan shall be liable for any violation of the plan or this section at that unit or any other unit in the plan, including liability for fulfilling the obligations specified in part 77 of this chapter and sections 113 and 411 of the Act.

Termination

The designated representative may submit a notification to terminate an approved averaging plan, in accordance with 40 CFR 72.40(d), no later than October 1 of the calendar year for which the plan is to be terminated.

**Certification**

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name	Chris M. Hobson	
Signature		Date
		7/15/08

Southern Company Averaging Plan Participating Plants Plant Name (from Step 1)
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**STEP 1**  
 Continue the  
 identification of  
 units from Step 1,  
 page 1, here.

Plant Name	State	ID#	(a) Emission Limitation	(b) Alt. Contemp. Emission Limitation	(c) Annual Heat Input Limit
Barry	AL	1	0.40	0.57	9,860,460
Barry	AL	2	0.40	0.57	8,697,917
Barry	AL	3	0.40	0.57	15,390,498
Barry	AL	4	0.40	0.45	26,579,698
Barry	AL	5	0.40	0.45	41,811,371
Bowen	GA	1	0.45	0.42	43,857,264
Bowen	GA	2	0.45	0.43	52,033,363
Bowen	GA	3	0.45	0.43	60,747,005
Bowen	GA	4	0.45	0.43	60,245,171
Branch	GA	1	0.68	0.99	15,903,035
Branch	GA	2	0.50	0.72	20,954,063
Branch	GA	3	0.68	0.84	34,483,187
Branch	GA	4	0.68	0.84	29,893,099
Crist	FL	4	0.45	0.52	5,306,563
Crist	FL	5	0.45	0.60	5,321,833
Crist	FL	6	0.50	0.45	22,068,817
Crist	FL	7	0.50	0.45	36,700,987
Daniel	MS	1	0.45	0.33	40,792,453
Daniel	MS	2	0.45	0.33	34,210,453
Gadsden	AL	1	0.45	0.75	2,568,523
Gadsden	AL	2	0.45	0.75	3,084,694
Gaston	AL	1	0.50	0.52	15,475,515
Gaston	AL	2	0.50	0.52	13,226,420

Southern Company Averaging Plan Participating Plants Plant Name (from Step 1)
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**STEP 1**

Continue the identification of units from Step 1, page 1, here.

Plant Name	State	ID#	(a) Emission Limitation	(b) Alt. Contemp. Emission Limitation	(c) Annual Heat Input Limit
Gaston	AL	3	0.50	0.52	17,263,124
Gaston	AL	4	0.50	0.52	16,744,074
Gaston	AL	5	0.45	0.48	56,376,964
Gorgas	AL	6	0.46	0.55	5,698,165
Gorgas	AL	7	0.46	0.55	6,140,227
Gorgas	AL	8	0.40	0.52	13,186,388
Gorgas	AL	9	0.40	0.52	14,567,087
Gorgas	AL	10	0.40	0.52	55,157,733
Green Co	AL	1	0.68	0.60	16,688,168
Green Co	AL	2	0.46	0.60	19,915,731
Hammond	GA	1	0.50	0.83	6,702,621
Hammond	GA	2	0.50	0.83	7,697,469
Hammond	GA	3	0.50	0.83	6,610,570
Hammond	GA	4	0.50	0.45	29,007,730
Kraft	GA	1	0.45	0.58	3,195,641
Kraft	GA	2	0.45	0.58	2,991,096
Kraft	GA	3	0.45	0.58	5,936,838
Lansing Smith	FL	1	0.40	0.62	13,643,808
Lansing Smith	FL	2	0.40	0.44	14,784,899
McDonough	GA	1	0.45	0.42	16,633,061
McDonough	GA	2	0.45	0.42	16,753,801
McIntosh	GA	1	0.50	0.86	9,215,784
Miller	AL	1	0.46	0.37	54,272,966

Southern Company Averaging Plan Participating Plants Plant Name (from Step 1)
---

**STEP 1**  
 Continue the identification of units from Step 1, page 1, here.

Plant Name	State	ID#	(a) Emission Limitation	(b) Alt. Contemp. Emission Limitation	(c) Annual Heat Input Limit
Miller	AL	2	0.46	0.37	52,981,813
Miller	AL	3	0.46	0.28	58,020,776
Miller	AL	4	0.46	0.28	56,910,001
Mitchell	GA	3	0.45	0.62	6,001,510
Scherer	GA	1	0.40	0.50	71,791,890
Scherer	GA	2	0.40	0.50	71,474,044
Scherer	GA	3	0.45	0.29	53,390,136
Scherer	GA	4	0.40	0.30	53,390,136
Scholz	FL	1	0.50	0.68	2,083,631
Scholz	FL	2	0.50	0.77	2,118,168
Wansley	GA	1	0.45	0.41	63,896,521
Wansley	GA	2	0.45	0.42	56,607,431
Watson	MS	4	0.50	0.60	13,463,120
Watson	MS	5	0.50	0.42	35,382,214
Yates	GA	1	0.45	0.48	5,477,394
Yates	GA	2	0.45	0.48	4,879,349
Yates	GA	3	0.45	0.48	4,830,444
Yates	GA	4	0.45	0.40	8,031,999
Yates	GA	5	0.45	0.40	7,240,618
Yates	GA	6	0.45	0.33	21,932,927
Yates	GA	7	0.45	0.30	19,834,248

## Friday, Barbara

---

**From:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:31 AM  
**To:** 'tjmccull@southernco.com'  
**Cc:** 'Vick, James O.'; 'gdwaters@southernco.com'; 'gnterry@southernco.com'; Bradburn, Rick; 'Forney.Kathleen@epamail.epa.gov'; 'Oquendo.Ana@epamail.epa.gov'; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Attachments:** 0630014009AVSignedNoticeofFinalPermit.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/0630014.009.AV.F\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0630014.009.AV.F_pdf.zip)

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY  
Facility Name: SCHOLZ ELECTRIC GENERATING PLANT  
Project Number: 0630014-009-AV  
Permit Status: FINAL  
Permit Activity: PERMIT REVISION  
Facility County: JACKSON

4

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. Access these documents by clicking on the link provided above, or search for other project documents using the "Air Permit Documents Search" website at <http://www.dep.state.fl.us/air/eproducts/apds/default.asp> .

Permit project documents that are 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.

Barbara Friday  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
(850) 921-9524

## Friday, Barbara

---

**From:** McCullough, Theodore J. [TJMCCULL@southernco.com]  
**To:** Friday, Barbara  
**Sent:** Thursday, May 14, 2009 1:43 PM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

To: [TJMCCULL@southernco.com](mailto:TJMCCULL@southernco.com)  
Subject:

was read on 5/14/2009 1:43 PM.

## Friday, Barbara

---

**From:** Vick, James O. [JOVICK@southernco.com]  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:42 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

**To:** [JOVICK@southernco.com](mailto:JOVICK@southernco.com)  
**Subject:**

was read on 5/13/2009 9:42 AM.



## Friday, Barbara

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**From:** Vick, James O. [JOVICK@southernco.com]  
**Sent:** Thursday, May 14, 2009 8:36 AM  
**To:** Friday, Barbara  
**Subject:** RE: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV

We are able to access.

Jim Vick  
Director Environmental Affairs  
8-420-6311  
850-444-6311  
Cell: 850-982-6204  
Have a great day.

---

**From:** Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]  
**Sent:** Wednesday, May 13, 2009 8:31 AM  
**To:** McCullough, Theodore J.  
**Cc:** Vick, James O.; Waters, G. Dwain; Terry, Greg N.; Bradburn, Rick; Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV

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/0630014.009.AV.F\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0630014.009.AV.F_pdf.zip)

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY  
Facility Name: SCHOLZ ELECTRIC GENERATING PLANT  
Project Number: 0630014-009-AV  
Permit Status: FINAL  
Permit Activity: PERMIT REVISION  
Facility County: JACKSON

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. Access these documents by clicking on the link provided above, or search for other

project documents using the "Air Permit Documents Search" website at <http://www.dep.state.fl.us/air/eproducts/apds/default.asp> .

Permit project documents that are 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.

Barbara Friday  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
(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:** Waters, G. Dwain [GDWATERS@southernco.com]  
**To:** undisclosed-recipients  
**Sent:** Wednesday, May 13, 2009 9:57 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

To: [GDWATERS@southernco.com](mailto:GDWATERS@southernco.com)  
Subject:

was read on 5/13/2009 9:57 AM.

## Friday, Barbara

---

**From:** Waters, G. Dwain [GDWATERS@southernco.com]  
**Sent:** Wednesday, May 13, 2009 9:59 AM  
**To:** Friday, Barbara; McCullough, Theodore J.  
**Cc:** Vick, James O.; Terry, Greg N.; Bradburn, Rick; Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan  
**Subject:** RE: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV

Gulf has received the Scholz Title V Revised Permit to incorporate the new Southern Acid Rain NOx Averaging Plan. 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) 444-6217  
[gdwaters@southernco.com](mailto:gdwaters@southernco.com)

---

**From:** Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]  
**Sent:** Wednesday, May 13, 2009 8:31 AM  
**To:** McCullough, Theodore J.  
**Cc:** Vick, James O.; Waters, G. Dwain; Terry, Greg N.; Bradburn, Rick; Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV

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Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY  
Facility Name: SCHOLZ ELECTRIC GENERATING PLANT  
Project Number: 0630014-009-AV  
Permit Status: FINAL

Permit Activity: PERMIT REVISION

Facility County: JACKSON

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Barbara Friday

Bureau of Air Regulation

Division of Air Resource Management (DARM)

(850) 921-9524

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## Friday, Barbara

---

**From:** Terry, Greg N. [GNTERRY@southernco.com]  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:51 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

To: [GNTERRY@southernco.com](mailto:GNTERRY@southernco.com)  
Subject:

was read on 5/13/2009 9:51 AM.

**Friday, Barbara**

---

**From:** System Administrator  
**To:** Bradburn, Rick  
**Sent:** Wednesday, May 13, 2009 9:31 AM  
**Subject:** Delivered:GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

To: [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
Cc: Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
Subject: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
Sent: 5/13/2009 9:31 AM

was delivered to the following recipient(s):

Bradburn, Rick on 5/13/2009 9:31 AM

## Friday, Barbara

---

**From:** Bradburn, Rick  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:34 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

**To:** [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
**Cc:** Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Sent:** 5/13/2009 9:31 AM

was read on 5/13/2009 9:34 AM.



## Friday, Barbara

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**From:** Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]  
**Sent:** Wednesday, May 13, 2009 9:33 AM  
**To:** Friday, Barbara  
**Subject:** Successful Mail Delivery Report  
**Attachments:** Delivery report; Message Headers

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 4A0ACBEF\_2788\_14624\_6 4FE081DC014

<Oquendo.Ana@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 4A0ACBEF\_2788\_14624\_6 4FE081DC014

**Friday, Barbara**

---

**From:** Oquendo.Ana@epamail.epa.gov  
**Sent:** Friday, May 15, 2009 10:09 AM  
**To:** Friday, Barbara  
**Subject:** Re: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Attachments:** 0630014009AVSignedNoticeofFinalPermit.pdf

Barbara,

I could open all files included in link. Thanks.

Wishing you a great day!

Ana M. Oquendo  
Air Permits Section  
Air, Pesticides and Toxics Management Division U.S. Environmental Protection Agency, Region 4  
61 Forsyth Street, S.W.  
Atlanta, GA 30303

email. oquendo.ana@epa.gov  
phone. 404-562-9781  
fax. 404-562-9019

Please consider the environment before printing this email.

"Friday, Barbara" <Barbara.Friday@ dep.state.fl.us>	<tjmccull@southernco.com>	To
05/13/2009 09:31 AM	"Vick, James O." <JOVICK@southernco.com>, <gdwaters@southernco.com>, <gnterry@southernco.com>, "Bradburn, Rick" <Rick.Bradburn@dep.state.fl.us>, Kathleen Forney/R4/USEPA/US@EPA, Ana Oquendo/R4/USEPA/US@EPA, "Gibson, Victoria" <Victoria.Gibson@dep.state.fl.us> , "Attalla, Yousry" <Yousry.Attalla@dep.state.fl.us>, "Holtom, Jonathan" <Jonathan.Holtom@dep.state.fl.us>	cc
	Subject	
	GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV	

Dear Sir/ Madam:

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[http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf\\_permit\\_zip\\_files/0630014.009.AV.F\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0630014.009.AV.F_pdf.zip)

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY

Facility Name: SCHOLZ ELECTRIC GENERATING PLANT Project Number: 0630014-009-AV Permit Status: FINAL Permit Activity: PERMIT REVISION Facility County: JACKSON 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. Access these documents by clicking on the link provided above, or search for other project documents using the "Air Permit Documents Search" website at <http://www.dep.state.fl.us/air/eproducts/apds/default.asp> .

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Barbara Friday  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
(850) 921-9524

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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..(See attached file: 0630014009AVSignedNoticeofFinalPermit.pdf)

## Friday, Barbara

---

**From:** System Administrator  
**To:** Attalla, Yousry; Gibson, Victoria  
**Sent:** Wednesday, May 13, 2009 9:31 AM  
**Subject:** Delivered: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

**To:** [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
**Cc:** Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Sent:** 5/13/2009 9:31 AM

was delivered to the following recipient(s):

Attalla, Yousry on 5/13/2009 9:31 AM  
Gibson, Victoria on 5/13/2009 9:31 AM

## Friday, Barbara

---

**From:** Gibson, Victoria  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:43 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

### Your message

**To:** [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
**Cc:** Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Sent:** 5/13/2009 9:31 AM

was read on 5/13/2009 9:43 AM.

## Friday, Barbara

---

**From:** Attalla, Yousry  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:44 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

**To:** [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
**Cc:** Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Sent:** 5/13/2009 9:31 AM

was read on 5/13/2009 9:44 AM.

**Friday, Barbara**

---

**From:** System Administrator  
**To:** Holtom, Jonathan  
**Sent:** Wednesday, May 13, 2009 9:31 AM  
**Subject:** Delivered: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

To: [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
Cc: Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
Subject: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
Sent: 5/13/2009 9:31 AM

was delivered to the following recipient(s):

Holtom, Jonathan on 5/13/2009 9:31 AM



## Friday, Barbara

---

**From:** Holtom, Jonathan  
**To:** Friday, Barbara  
**Sent:** Wednesday, May 13, 2009 9:36 AM  
**Subject:** Read: GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT;  
0630014-009-AV

Your message

**To:** [tjmccull@southernco.com](mailto:tjmccull@southernco.com)  
**Cc:** Vick, James O.; [gdwaters@southernco.com](mailto:gdwaters@southernco.com); [gnterry@southernco.com](mailto:gnterry@southernco.com); Bradburn, Rick;  
[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria;  
Attalla, Yousry; Holtom, Jonathan  
**Subject:** GULF POWER COMPANY - SCHOLZ ELECTRIC GENERATING PLANT; 0630014-009-AV  
**Sent:** 5/13/2009 9:31 AM

was read on 5/13/2009 9:36 AM.