

Florida Department of Environmental Protection

Memorandum

TO: Joseph Kahn, Division of Air Resource Management
THROUGH: Trina Vielhauer, Bureau of Air Regulation *TV*
Jon Holtom, Title V Section *JH*.
FROM: Yousry (Joe) Attalla, Title V Section *YAA*
DATE: May 1, 2009
SUBJECT: Title V Air Operation Permit No. 0330045-024-AV
Gulf Power Company
Crist Electric Generating Plant
Final Title V Air Operation Permit Revision
Acid Rain Part Phase II NOx 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. 0330045-024-AV
Facility ID No. 0330045
Crist Electric Generating Plant
Escambia 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 Crist Electric Generating Plant. This facility is located in Escambia County on Pate Road, off of 10 Mile Road on Governors Bayou, North of Pensacola, 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

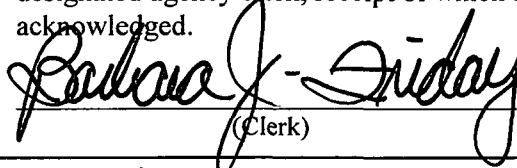
CERTIFICATE OF SERVICE

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

 5/5/09
(Clerk) (Date)

FINAL DETERMINATION

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. 0330045-024-AV
Crist 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 13, 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 Pensacola News Journal on March 19, 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_x Averaging Plan and requested its incorporation into Title V air operation permit No. 0330045-009-AV.

FACILITY DESCRIPTION

The existing facility consists of the following emissions units: Currently at the plant site are four active fossil fuel fired steam generators (boilers) and two fly ash silos. Boilers 4 and 5 are substitution Acid Rain Phase I Units. Boilers 6 and 7 are Acid Rain Phase I Units. All four boilers are subject to the Acid Rain Phase II requirements. Pulverized coal is the primary fuel for boilers 4, 5, 6 and 7. Natural gas, fuel oil and on-specification used oil are used as supplemental fuels in all four of the units.

PRIMARY REGULATORY REQUIREMENTS

The existing facility is regulated under:

Title III: The facility is a 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.).

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)	004, 005, 006, 007
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 62-214, F.A.C. (Requirements For Sources Subject To The Federal Acid Rain Program) Federal Acid Rain Program, Phase II	
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)	

PROJECT REVIEW

This permit revision is for the replacement of the existing Acid Rain Phase II NO_x Averaging Plan with a revised plan.

CONCLUSION

This project revises Title V air operation permit No. 0330045-009-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.), 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 Crist Electric Generating Plant

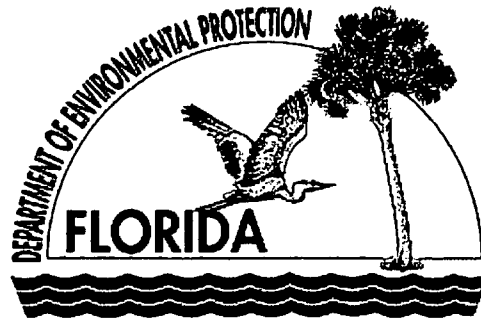
Facility ID No. 0330045

Escambia County

Title V Air Operation Permit Revision

Final Permit No. 0330045-024-AV

(4th Revision of Title V Air Permit No. 0330045-009-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. 0330045-024-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. 0330045-024-AV
Facility ID No. 0330045
Crist 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. 0330045-009-AV to incorporate the revised Acid Rain Phase II Averaging Plan. This permit is for the operation of the Crist Electric Generating Plant. This facility is located on Pate Road, off of 10 Mile Road on Governors Bayou, Escambia County, North of Pensacola.

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/Compliance Plan Signed 06/01/04
Phase II Acid Rain NO_x Compliance Plan Signed 6/01/04
Revised Phase II Acid Rain NO_x Averaging Plan Signed 7/15/08
Appendix SO-1, Secretarial Order(s)
Appendix SS-1, Stack Sampling Facilities (version dated 10/7/96)
Appendix TV-6, Title V Conditions (version dated 6/23/06)
ASP Number 97-B-01
Scrivener's Order Correcting ASP Number 97-B-01 (dated July 9, 1997)
Appendix CAM, Compliance Assurance Monitoring Plan

Effective Date: January 1, 2005
4th Revision Effective Date: May 4, 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_x 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_{Li} = Alternative contemporaneous annual emissions limitation for unit i, in lb/mmBtu, as specified in column (b) of Step 1;
- R_{li} = Applicable emission limitation for unit i, in lb/mmBtu, as specified in column (a) of Step 1;
- HI_i = 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 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)

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

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Attachments: 0330045024AVSignedNoticeofFinalPermit.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/0330045.024.AV.F_pdf.zip

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY
Facility Name: CRIST ELECTRIC GENERATING PLANT
Project Number: 0330045-024-AV
Permit Status: FINAL
Permit Activity: PERMIT REVISION
Facility County: ESCAMBIA

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: Tuesday, May 05, 2009 11:46 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

To: TJMCCULL@southernco.com
Subject:

was read on 5/5/2009 11:46 AM.

Friday, Barbara

From: Vick, James O. [JOVICK@southernco.com]
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 11:53 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

To: JOVICK@southernco.com
Subject:

was read on 5/5/2009 11:53 AM.

Friday, Barbara

From: Vick, James O. [JOVICK@southernco.com]
Sent: Tuesday, May 05, 2009 11:55 AM
To: Friday, Barbara
Subject: RE: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

We are in receipt.

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: Tuesday, May 05, 2009 10:36 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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Dear Sir/ Madam:

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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).

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http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0330045.024.AV.F_pdf.zip

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY
Facility Name: CRIST ELECTRIC GENERATING PLANT
Project Number: 0330045-024-AV
Permit Status: FINAL
Permit Activity: PERMIT REVISION
Facility County: ESCAMBIA

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: Tuesday, May 05, 2009 11:49 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

To: GDWATERS@southernco.com
Subject:

was read on 5/5/2009 11:49 AM.

Friday, Barbara

From: Waters, G. Dwain [GDWATERS@southernco.com]
Sent: Tuesday, May 05, 2009 11:51 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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Gulf has received the documents for the Crist NOx Averaging Plan Revision to Title V Permit.
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: Tuesday, May 05, 2009 10:36 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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-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/0330045.024.AV.F_pdf.zip

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY
Facility Name: CRIST ELECTRIC GENERATING PLANT
Project Number: 0330045-024-AV
Permit Status: FINAL
Permit Activity: PERMIT REVISION
Facility County: ESCAMBIA

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: Terry, Greg N. [GNTERRY@southernco.com]
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 4:53 PM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

To: GNTERRY@southernco.com
Subject:

was read on 5/5/2009 4:53 PM.

Friday, Barbara

From: System Administrator
To: Bradburn, Rick
Sent: Tuesday, May 05, 2009 11:36 AM
Subject: Delivered:GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT;
0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was delivered to the following recipient(s):

Bradburn, Rick on 5/5/2009 11:36 AM

Friday, Barbara

From: Bradburn, Rick
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 11:38 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was read on 5/5/2009 11:38 AM.

Friday, Barbara

From: Mail Delivery System [MAILER-DAEMON@mseive01.rtp.epa.gov]
Sent: Tuesday, May 05, 2009 11:36 AM
To: Friday, Barbara
Subject: Successful Mail Delivery Report
Attachments: Delivery report; Message Headers

This is the mail system at host mseive01.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 4A005CE8_26416_3511_1 5017A443CB

<Oquendo.Ana@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 4A005CE8_26416_3511_1 5017A443CB

Friday, Barbara

From: Oquendo.Ana@epamail.epa.gov
Sent: Wednesday, May 06, 2009 10:11 AM
To: Friday, Barbara
Subject: Re: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Attachments: 0330045024AVSignedNoticeofFinalPermit.pdf

Hi,

I could access all files posted on link.

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>

05/05/2009 11:36
AM

<tjmccull@southernco.com>

"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>
Subject
GULF POWER COMPANY - CRIST
ELECTRIC GENERATING PLANT;
0330045-024-AV

To
cc

Dear Sir/ Madam:

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http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0330045.024.AV.F_pdf.zip

Attention: Yousry Attalla

Owner/Company Name: GULF POWER COMPANY

Facility Name: CRIST ELECTRIC GENERATING PLANT Project Number: 0330045-024-AV Permit Status: FINAL Permit Activity: PERMIT REVISION Facility County: ESCAMBIA 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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received. Simply click on this link to the DEP Customer Survey. Thank you in advance for completing the survey..(See attached file: 0330045024AVSignedNoticeofFinalPermit.pdf)

Friday, Barbara

From: System Administrator
To: Gibson, Victoria; Attalla, Yousry
Sent: Tuesday, May 05, 2009 11:36 AM
Subject: Delivered:GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT;
0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was delivered to the following recipient(s):

Gibson, Victoria on 5/5/2009 11:36 AM
Attalla, Yousry on 5/5/2009 11:36 AM

Friday, Barbara

From: Gibson, Victoria
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 11:37 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was read on 5/5/2009 11:37 AM.

Friday, Barbara

From: Attalla, Yousry
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 11:43 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was read on 5/5/2009 11:43 AM.

Friday, Barbara

From: System Administrator
To: Holtom, Jonathan
Sent: Tuesday, May 05, 2009 11:36 AM
Subject: Delivered:GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT;
0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was delivered to the following recipient(s):

Holtom, Jonathan on 5/5/2009 11:36 AM

Friday, Barbara

From: Holtom, Jonathan
To: Friday, Barbara
Sent: Tuesday, May 05, 2009 11:40 AM
Subject: Read: GULF POWER COMPANY - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV

Your message

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 - CRIST ELECTRIC GENERATING PLANT; 0330045-024-AV
Sent: 5/5/2009 11:36 AM

was read on 5/5/2009 11:40 AM.