

Florida Department of Environmental Protection

Memorandum

To: Joseph Kahn, Division of Air Resource Management
Through: Trina Vielhauer, Bureau of Air Regulation
Jeff Koerner, New Source Review Section
From: Cleve Holladay, New Source Review Section
Date: September 16, 2009
Subject: Final Air Permit No. 0330045-027-AC
Gulf Power Company, Crist Electric Generating Plant
Unit 7 Steam Turbine Upgrade

The final permit for this project is attached for your approval and signature. The project requires a minor air construction permit to authorize: the upgrade of the high-pressure (HP), intermediate-pressure (IP) and low-pressure (LP) steam turbine sections of existing Unit 7 at the Crist Electric Generating Plant. The turbine upgrade project will improve efficiency and should produce approximately 21 additional megawatts of power from the same steam production and fuel firing. The HP/IP section will be upgraded in the fall of 2009 and the LP section will be upgraded during the next regularly scheduled outage in 2012. The proposed work will be performed at the existing Crist Electric Generating Plant, which is located in Escambia County, on Governor's Bayou off 10 Mile Road in Pensacola, Florida. The project is not considered a new source review reform project.

The attached Final Determination summarizes the publication and comment process. There are no pending petitions for administrative hearings or extensions of time in which to file a petition for an administrative hearing. I recommend your approval of the attached final permit for this project.

Attachments

TLV/jfk/cgh

FINAL DETERMINATION

PERMITTEE

Gulf Power Company
One Energy Place
Pensacola, Florida 32520

PERMITTING AUTHORITY

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

PROJECT

Air Permit No. 0330045-027-AC
Minor Air Construction Permit
Crist Electric Generating Plant

This permit authorizes the upgrade of the high-pressure (HP), intermediate-pressure (IP) and low-pressure (LP) steam turbine sections of Unit 7. The project is expected to result in an additional 21 MW of electrical generation from the same amount of steam generated by the same amount of fuel.

NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on August 28, 2009. The applicant published the Public Notice in the Pensacola News Journal on September 2, 2009. The Department received the proof of publication on September 10, 2009. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Permit were received from the public, the Department's Northwest District Office, the EPA Region 4 Office or the applicant.



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

Authorized Representative:

Mr. Glenn Waters, Special Projects and Environmental Coordinator

Air Permit No. 0330045-027-AC
Permit Expires: July 1, 2013
Minor Air Construction Permit
Crist Electric Generating Plant
Unit 7 Steam Turbine Upgrade

PROJECT

This is the final air construction permit, which authorizes the permittee to upgrade the high-pressure (HP), intermediate-pressure (IP) and the low-pressure (LP) steam turbine sections of Unit 7. The project is expected to result in an additional 21 MW of electrical generation from the same amount of steam generated by the same amount of fuel. The proposed work will be conducted at the existing Crist Electric Generating Plant, which is located in Escambia County at Governor's Bayou off 10 Mile Road in Pensacola, Florida. The UTM coordinates are Zone 16, 478.50 km East, and 3381.44 km North.

This final permit is organized into the following sections: Section 1 (General Information), Section 2 (Administrative Requirements), Section 3 (Emissions Unit Specific Conditions) and Section 4 (Appendices). Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit. As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, 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

Joseph Kahn, Director
Division of Air Resource Management

9/17/09

(Date)

PERMIT

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit with Appendices) was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on 9/17/09 to the persons listed below.

Mr. Glenn Waters, Gulf Power Company: gdwaters@southernco.com
Mr. Gregory Terry, Gulf Power Company: gnterry@southernco.com
Mr. Rick Bradburn, Northwest District Office: rick.bradburn@dep.state.fl.us
Mr. Mike Halpin, DEP Siting Office: mike.halpin@dep.state.fl.us
Ms. Vickie Gibson, DEP BAR Reading File: victoria.gibson@dep.state.fl.us
Ms. Kathleen Forney, EPA Region 4: forney.kathleen@epa.gov
Ms. Heather Abrams, EPA Region 4: abrams.heather@epa.gov
Ms. Ana M. Oquendo, EPA Region 4: oquendo.ana@epa.gov

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.



(Clerk)

9/17/09
(Date)

SECTION 1. GENERAL INFORMATION

FACILITY DESCRIPTION

Gulf Power Company operates the existing Crist Electric Generating Plant, which is categorized under Standard Industrial Classification Code No. 4911. The existing facility consists of Units 4 - 7 (EU-004 – EU-007), which are coal-fired boilers. Units 4 and 5 control particulate with electrostatic precipitators (ESP) and control nitrogen oxides (NO_x) with selective non-catalytic reduction (SNCR). Unit 6 controls particulate with an ESP and controls NO_x with low-NO_x burners and a SNCR system. Unit 7 controls particulate with an ESP and controls NO_x with low-NO_x burners and a selective catalytic reduction (SCR) system.

PROPOSED PROJECT

Existing Unit 7 is a 578-megawatt (MW) coal-fired boiler with a maximum heat input rate of 6406 MMBtu/hour. The permittee requested authorization to improve the overall efficiency of Unit 7 by upgrading the following steam turbine sections: the high-pressure (HP) section, the intermediate-pressure (IP) section and the low-pressure (LP) section. The project is expected to result in an additional 21 MW of electrical generation from the same amount of steam generated by the same amount of fuel. The upgrades are scheduled in two phases. The HP and IP sections are scheduled for upgrade in the fall of 2009. The LP section is scheduled for upgrade during the regularly scheduled outage in 2012.

FACILITY REGULATORY CLASSIFICATION

- The facility is a major source of hazardous air pollutants (HAP).
- The facility operates units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Bureau of Air Regulation, Division of Air Resource Management, Florida Department of Environmental Protection (Department). The Bureau of Air Regulation's mailing address is 2600 Blair Stone Road (MS #5505), Tallahassee, Florida 32399-2400.
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Air Resource Section of the Department's Northwest District Office at 160 Governmental Center, Pensacola, Florida 32501-5794.
3. Appendices: The following Appendices are attached as a part of this permit: Appendix A (Citation Formats and Glossary of Common Terms); Appendix B (General Conditions).
4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

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SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (DRAFT)

This section of the permit addresses the following emissions units.

ID No.	Emission Unit Description
007	<p>Unit 7 (Phase 1 Acid Rain Unit) is a Foster Wheeler front and rear wall fired, dry bottom boiler that began commercial operation on August 1, 1973.</p> <p><i>Fuels:</i> coal, natural gas, new No. 2 fuel oil and/or on-specification used oil</p> <p><i>Capacity:</i> 6406 MMBtu/hour when firing pulverized coal and/or natural gas</p> <p><i>PM Controls:</i> Cold side electrostatic precipitator</p> <p><i>NOx Controls:</i> Low NOx burners and selective catalytic reduction</p> <p><i>Continuous Monitors:</i> CO₂, NO_x, SO₂, opacity, stack gas flow, and ammonia injection rate</p>

PROPOSED WORK

1. Upgrades: The permittee is authorized to upgrade the following steam turbine sections for Unit 7:

a. High-Pressure (HP) and Intermediate-Pressure (IP) Sections:

- 1) Full Integral, No Through Bore HP/IP Rotor;
- 2) Coupling Spacer, Nuts and Bolts – one set;
- 3) Triple Pin Control Stage Blading;
- 4) New Rotating and Stationary Blading;
- 5) Inner Cylinder w/Joint Bolting – Support/Alignment Hardware;
- 6) Separately Supported Nozzle Chambers;
- 7) Replacement Bell Seals;
- 8) New Piston Seal Rings for HP Exhaust, IP inlet sleeves, IP Exhaust;
- 9) Retractable spring back seals for HP dummy;
- 10) Vent Valve (1); and
- 11) Other associated work.

The preliminary delivery and installation schedule for the new HP/IP equipment is the fall of 2009.

b. Low-pressure (LP) Sections:

- 1) Two Model No. BB71 LP turbine replacement modules with 5.6 square meters upgrade replacement (or equivalent) with standard assembly hardware.
- 2) Includes four tilt pad bearings to accommodate heavier mono-block rotors.

The preliminary delivery and installation schedule for the new LP equipment is the regularly scheduled 2012 outage.

[Application No. 0330045-027-AC]

2. Notification: The permittee shall provide a preliminary construction schedule to the Compliance Authority before beginning construction. The schedule shall be updated as necessary. The permittee shall notify the Compliance Authority within 10 days of completing construction on of each phase. [Rule 62-4.070(3), F.A.C.]

3. Other Permits: The conditions of this permit supplement all previously issued air construction and operation permits for this emissions unit. Unless otherwise specified, these conditions are in addition to all other applicable permit conditions and regulatory requirements. The permittee shall continue to comply with the conditions of those permits, which include restrictions and standards regarding capacities, production, operation, fuels, emissions, monitoring, record keeping, reporting, etc. This project does not change the permitted capacity of Unit 7. [Rule 62-4.070(3), F.A.C.]

SECTION 4. APPENDICES

Contents

Appendix A. Citation Formats and Glossary of Common Terms

Appendix B. General Conditions

SECTION 4. APPENDIX A
Citation Formats and Glossary of Common Terms

CITATION FORMATS

The following illustrate the formats used in the permit to identify applicable requirements from permits and regulations.

Old Permit Numbers

Example: Permit No. AC50-123456 or Permit No. AO50-123456

Where: “AC” identifies the permit as an Air Construction Permit
“AO” identifies the permit as an Air Operation Permit
“123456” identifies the specific permit project number

New Permit Numbers

Example: Permit Nos. 099-2222-001-AC, 099-2222-001-AF, 099-2222-001-AO, or 099-2222-001-AV

Where: “099” represents the specific county ID number in which the project is located
“2222” represents the specific facility ID number for that county
“001” identifies the specific permit project number
“AC” identifies the permit as an air construction permit
“AF” identifies the permit as a minor source federally enforceable state operation permit
“AO” identifies the permit as a minor source air operation permit
“AV” identifies the permit as a major Title V air operation permit

PSD Permit Numbers

Example: Permit No. PSD-FL-317

Where: “PSD” means issued pursuant to the preconstruction review requirements of the Prevention of Significant Deterioration of Air Quality
“FL” means that the permit was issued by the State of Florida
“317” identifies the specific permit project number

Florida Administrative Code (F.A.C.)

Example: [Rule 62-213.205, F.A.C.]

Means: Title 62, Chapter 213, Rule 205 of the Florida Administrative Code

Code of Federal Regulations (CFR)

Example: [40 CFR 60.7]

Means: Title 40, Part 60, Section 7

GLOSSARY OF COMMON TERMS

° F: degrees Fahrenheit

µg: microgram

AAQS: Ambient Air Quality Standard

acf: actual cubic feet

acfm: actual cubic feet per minute

ARMS: Air Resource Management System
(Department’s database)

BACT: best available control technology

bhp: brake horsepower

Btu: British thermal units

CAM: compliance assurance monitoring

CEMS: continuous emissions monitoring system

cfm: cubic feet per minute

CFR: Code of Federal Regulations

SECTION 4. APPENDIX A

Citation Formats and Glossary of Common Terms

CAA: Clean Air Act	NESHAP: National Emissions Standards for Hazardous Air Pollutants
CMS: continuous monitoring system	NO_x: nitrogen oxides
CO: carbon monoxide	NSPS: New Source Performance Standards
CO₂: carbon dioxide	O&M: operation and maintenance
COMS: continuous opacity monitoring system	O₂: oxygen
DARM: Division of Air Resource Management	Pb: lead
DEP: Department of Environmental Protection	PM: particulate matter
Department: Department of Environmental Protection	PM₁₀: particulate matter with a mean aerodynamic diameter of 10 microns or less
dscf: dry standard cubic feet	ppm: parts per million
dscfm: dry standard cubic feet per minute	ppmv: parts per million by volume
EPA: Environmental Protection Agency	ppmvd: parts per million by volume, dry basis
ESP: electrostatic precipitator (control system for reducing particulate matter)	QA: quality assurance
EU: emissions unit	QC: quality control
F: fluoride	PSD: prevention of significant deterioration
F.A.C.: Florida Administrative Code	psi: pounds per square inch
F.A.W.: Florida Administrative Weekly	PTE: potential to emit
F.D.: forced draft	RACT: reasonably available control technology
F.S.: Florida Statutes	RATA: relative accuracy test audit
FGD: flue gas desulfurization	RBLC: EPA's RACT/BACT/LAER Clearinghouse
FGR: flue gas recirculation	SAM: sulfuric acid mist
ft²: square feet	scf: standard cubic feet
ft³: cubic feet	scfm: standard cubic feet per minute
gpm: gallons per minute	SIC: standard industrial classification code
gr: grains	SIP: State Implementation Plan
HAP: hazardous air pollutant	SNCR: selective non-catalytic reduction (control system used for reducing emissions of nitrogen oxides)
Hg: mercury	SO₂: sulfur dioxide
I.D.: induced draft	TPD: tons/day
ID: identification	TPH: tons per hour
kPa: kilopascals	TPY: tons per year
lb: pound	TRS: total reduced sulfur
MACT: maximum achievable technology	UTM: Universal Transverse Mercator coordinate system
MMBtu: million British thermal units	VE: visible emissions
MSDS: material safety data sheets	VOC: volatile organic compounds
MW: megawatt	

SECTION 4. APPENDIX B

General Conditions

The permittee shall comply with the following general conditions from Rule 624.160, F.A.C.

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.987(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - a. Have access to and copy any records that must be kept under conditions of the permit;
 - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.
8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time then noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

SECTION 4. APPENDIX B

General Conditions

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
11. This permit is transferable only upon Department approval in accordance with Rules 62-412.0 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
 - a. Determination of Best Available Control Technology;
 - b. Determination of Prevention of Significant Deterioration (not applicable); and
 - c. Compliance with New Source Performance Standards (not applicable).
14. The permittee shall comply with the following:
 - a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - c. Records of monitoring information shall include:
 - (a) The date, exact place, and time of sampling or measurements;
 - (b) The person responsible for performing the sampling or measurements;
 - (c) The dates analyses were performed;
 - (d) The person responsible for performing the analyses;
 - (e) The analytical techniques or methods used;
 - (f) The results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

Livingston, Sylvia

From: Livingston, Sylvia
Sent: Thursday, September 17, 2009 4:55 PM
To: 'gdwaters@southernco.com'
Cc: 'gnterry@southernco.com'; Bradburn, Rick; Halpin, Mike; Gibson, Victoria; 'forney.kathleen@epa.gov'; 'abrams.heather@epa.gov'; 'oquendo.ana@epa.gov'; Holladay, Cleve; Walker, Elizabeth (AIR)
Subject: Gulf Power Company - CRIST ELECTRIC GENERATING PLANT; 0330045-027-AC
Attachments: 0330045-27-AC_Signatures.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/0330045.027.AC.F_pdf.zip

Owner/Company Name: GULF POWER COMPANY
Facility Name: CRIST ELECTRIC GENERATING PLANT
Project Number: 0330045-027-AC
Permit Status: FINAL
Permit Activity: CONSTRUCTION
Facility County: ESCAMBIA
Processor: Cleve Holladay

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 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 at (850)488-0114.

Sylvia Livingston
Bureau of Air Regulation
Division of Air Resource Management (DARM)
850/921-9506
sylvia.livingston@dep.state.fl.us

Livingston, Sylvia

From: Waters, G. Dwain [GDWATERS@southernco.com]
Sent: Thursday, September 17, 2009 5:00 PM
To: Livingston, Sylvia
Cc: Terry, Greg N.; Bradburn, Rick; Halpin, Mike; Gibson, Victoria; forney.kathleen@epa.gov; abrams.heather@epa.gov; oquendo.ana@epa.gov; Holladay, Cleve; Walker, Elizabeth (AIR)
Subject: RE: Gulf Power Company - CRIST ELECTRIC GENERATING PLANT; 0330045-027-AC

Gulf Power has received the final Crist Turbine Upgrade Air Construction Permit 0330045-027-AC.
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: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Thursday, September 17, 2009 3:55 PM
To: Waters, G. Dwain
Cc: Terry, Greg N.; Bradburn, Rick; Halpin, Mike; Gibson, Victoria; forney.kathleen@epa.gov; abrams.heather@epa.gov; oquendo.ana@epa.gov; Holladay, Cleve; Walker, Elizabeth (AIR)
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