



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

September 5, 2008

Electronic Mail – Received Receipt Requested

Ms. Julie Turner, Plant Manager (Julie.Turner@pgnmail.com)
Progress Energy Florida, Inc.
6525 Osceola-Polk County Line Road
Intercession City, Florida 33848

Re: Title V Air Operation Permit Revision
Proposed Permit Project No. 0970014-014-AV
Intercession City Plant

Dear Ms. Turner:

One copy of the “Proposed Permit Determination” for the Intercession City Plant located in Osceola County at 6525 Osceola-Polk County Line Road, Intercession City, Florida, is enclosed. This letter is only a courtesy to inform you that the Draft permit has become a Proposed permit.

Pursuant to Section 403.0872(6), Florida Statutes, if no objection to the Proposed permit is made by the USEPA within 45 days, the Proposed permit will become a Final permit no later than 55 days after the date on which the Proposed permit was mailed (posted) to USEPA. If USEPA has an objection to the Proposed permit, the Final permit will not be issued until the permitting authority receives written notice that the objection is resolved or withdrawn.

If you should have any questions, please contact Jonathan Holtom, P.E., at 850/921-9531.

Sincerely,

Trina Vielhauer
Chief
Bureau of Air Regulation

TV/jh
Enclosures

E-mail Copy furnished to:
Mr. Scott Osbourn, P.E., Golder Associates: sosbourn@golder.com
Mr. Dave Meyer, PEF: dave.meyer@pgnmail.com
Mr. Mike Halpin, Siting Office: mike.halpin@dep.state.fl.us
Mr. James Bradner, P.E., CD: james.bradner@dep.state.fl.us
Ms. Kathleen Forney, EPA Region 4: forney.kathleen@epa.gov

PROPOSED PERMIT DETERMINATION

Progress Energy Florida, Inc.
Intercession City Plant
Proposed Permit No. 0970014-014-AV

I. Public Notice.

An "Intent To Concurrently Issue An Air Construction Permit & Title V Operation Permit Revision" to **Progress Energy Florida, Inc.** for the Intercession City Plant located at 6525 Osceola-Polk County Line Road, Intercession City, Florida, Osceola County was clerked on June 6, 2008. The "Public Notice Of Intent To Concurrently Issue An Air Construction Permit & Title V Operation Permit Revision" was published in The Orlando Sentinel. The Draft Title V Air Operation Permit was available for public inspection at the permitting authority's office in Tallahassee. Proof of publication of the "Public Notice Of Intent To Concurrently Issue An Air Construction Permit & Title V Operation Permit Revision" was received on July 22, 2008.

II. Public Comment(s) and Changes.

No comments were received during the 30-day public comment period. However, the following minor changes were made to the Draft permit to better reflect current rules and permit format:

- The cover page, Table of Contents and the signature page were inadvertently left out of the issued version of the Draft permit and are being included with this Proposed permit.
- To reflect a recent change to Rule 62-213.420(2), Florida Administrative Code, the renewal application due date has been changed from July 5, 2012 to May 20, 2012.

III. Conclusion.

The above changes are not considered to be significant changes that would require a new public notice. Therefore, the permitting authority will issue the Proposed Permit Number 0970014-014-AV with the noted changes being made to the Draft permit.

STATEMENT OF BASIS

PROJECT DESCRIPTION

This project incorporates the specific conditions of air construction permit No. 0970014-013-AC, which defines the methodology for the exclusion of excess emissions data recorded during startups, shutdowns, malfunctions and periods of Dry Low Nitrogen oxides (DLN) tuning for combustion turbines P12, P13 and P14 (emission units no. 018, 019 and 020) at the Intercession City Plant.

FACILITY DESCRIPTION

Progress Energy Florida, Inc. operates the Intercession City Plant located in Osceola County which is an existing electric power plant (SIC 49). This facility is a nominal 1057 megawatts (MW) power plant that consists of fourteen simple cycle intermittent duty combustion turbines (CT). All of the CTs are considered to be peakers used during periods of greatest daily demand. The emissions units (EU) are listed in the following table.

EU No.	Brief Description
001 to 006	Six nominal fuel oil-fired 56.7 MW Twin-Pac simple cycle combustion turbines (CT) manufactured by Turbo Power & Marine.
007 to 010	Four nominal 96.3 MW natural gas and fuel oil-fired Model PG7111EA simple cycle CT manufactured by General Electric (GE).
011	One nominal 171 MW natural gas and fuel oil-fired Model V84.3 simple cycle CT manufactured by Siemens.
018 to 020	Three nominal 91 MW natural gas and fuel oil-fired Model PG7121EA simple cycle CT manufactured by General Electric (GE).

PRIMARY REGULATORY REQUIREMENTS

The existing facility is:

Title III: The facility is not 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 Rule 62-213, 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.

NSPS: The facility operates units subject to the New Source Performance Standards (NSPS) of 40 Code of Federal Regulations (CFR) 60.

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

CAM: Compliance Assurance Monitoring (CAM) does not apply to any of the units at the facility because EUs 001-006 do not have controls and EUs 007-011, and 018-020 are equipped with Acid Rain continuous emissions monitoring systems (CEMS) that are also used to demonstrate continuous compliance with the nitrogen oxides limits.

STATEMENT OF BASIS

APPLICABLE REGULATIONS

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

APPLICABLE REGULATIONS	EU ID
40 CFR 60, Subpart A - General Provisions	001-011 and 018-020
40 CFR 60, Subpart GG - Standards of Performance for Stationary Gas Turbines	007, 008, 009, 010, 011, 018, 019 and 020
40 CFR 75 - Acid Rain Monitoring Provisions	
Rule 62-204, F.A.C. - Ambient Air Quality Requirements, PSD Increments, and Federal Regulations adopted by Reference	001-011 and 018-020
Rule 62-212, F.A.C. - Preconstruction Review, PSD Review and BACT	007, 008, 009, 010, 011, 018, 019 and 020
Rule 62-213, F.A.C. - Title V Air Operation Permits	001-011 and 018-020
Rule 62-214, F.A.C. - Requirements for Sources Subject to Acid Rain Provisions	007, 008, 009, 010, 011, 018, 019 and 020

PROJECT REVIEW

There were several conditions in Permit Nos. 0970014-010-AV and PSD-FL-268A that defined the methodology for excess emissions data. To reduce the probability of a non-excludable malfunction and to maximize the use of more of the available data for use in 24-hour emission averages, the Department has revised the condition in terms of excludable minutes. The Department has also more clearly defined the events that may be excluded from the calculation of the 24-hour nitrogen oxides (NO_x) averages for units P12, P13 and P14. The details of these revisions are included in the technical evaluation and preliminary determination for the concurrent draft air construction permit 0970014-013-AC.

Specific conditions changed as a result of this revision are: C.17, C.18 and C.27.

CONCLUSION

This project revises Title V air operation permit No. 0970014-010-AV, which was issued on December 6, 2007. 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 and 62-213, 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.

Progress Energy Florida
Intercession City Facility
Facility ID No.: 0970014
Osceola County

Title V Air Operation Permit Revision

Proposed Permit Project No. 0970014-014-AV

(1st Revision to Title V Air Operation Permit No. 0970014-010-AV)



Permitting Authority:

State of Florida
Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation

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

Telephone: 850/488-0114
Fax: 850/921-9533

Title V Air Operation Permit Revision
Proposed Permit No. 0970014-014-AV

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Permittee:

Progress Energy Florida, Inc.
6525 Osceola Polk County Line Road
Intercession City, Florida 33848

Permit No. 0970014-010-AV**Facility ID No.** 0970014**SIC Nos.:** 49, 4931**Project:** Title V Air Operation Permit Revision

This purpose of this project is to incorporate the specific conditions of air construction permit No. 0970014-013-AC, which defines the methodology for the exclusion of excess emissions data recorded during startups, shutdowns, malfunctions and periods of Dry Low Nitrogen oxides (DLN) tuning for combustion turbines P12, P13 and P14 (emission units no. 018, 019 and 020), into Title V operation Permit No. 0970014-010-AV for the Intercession City Plant. This facility is located at 6525 Osceola Polk County Line Road, Intercession City, Osceola County:

This Title V Air Operation Permit Renewal 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 U-1, List of Unregulated Emissions Unit(s) and/or Activities.

Appendix I-1, List of Insignificant Emissions Units and/or Activities.

Appendix GG, New Source Performance Standards for Gas Turbines – Subpart GG.

APPENDIX TV-6, TITLE V CONDITIONS (version dated 06/23/06).

APPENDIX SS-1, STACK SAMPLING FACILITIES (version dated 10/07/96).

FIGURE 1 - SUMMARY REPORT-GASEOUS AND OPACITY EXCESS EMISSION AND MONITORING
SYSTEM PERFORMANCE REPORT (40 CFR 60; July, 1996).

Phase II Acid Rain Application/Compliance Plan received July 30, 2002.

Effective Date: January 1, 2008**Revision Effective Date:** (Day 55)**Renewal Application Due Date:** May 20, 2012**Expiration Date:** December 31, 2012*(Proposed Permit)*

Joseph Kahn, Director
Division of Air Resource Management

JK/tlv/jh/raw

PROPOSED TITLE V AIR OPERATION PERMIT REVISION

This permitting action revises the following specific conditions in the current Title V air operation permit No. 0970014-010-AV. Deletions are shown in strikethrough; additions are shown in double-underline.

Section III. Emissions Unit(s) and Conditions.

Subsection C. This section addresses the following emissions unit.

Table with 2 columns: EU ID No. and Brief Description. Row 1: 018, 019, 020 | Combustion Turbine Units CT 12, CT 13 & CT 14

Each gas turbine consists of a General Electric Model No. PG7121 (7EA) dual-fuel, simple-cycle combustion turbine with electrical generator set. Each unit has a nominal power production capacity of 91 megawatts. These units may employ an evaporative cooling system.

Excess Emissions

{Permitting note: The Excess Emissions Rule at Rule 62-210.700, F.A.C., cannot vary any requirement of an NSPS or NESHAP provision.}

C.17. Excess Emissions Prohibited: Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during startup, shutdown or malfunction shall be prohibited. Such preventable emissions shall be included in the calculation of the 24-hour averages compiled by the continuous NOx emissions monitor.

[Rule 62-210.700(4), F.A.C. and Specific Condition 20 of Permit 0970014-006-AC (PSD-FL-268A)]

C.18. Alternate Standards and NOx CEMS Data Exclusion: The following permit conditions establish alternate standards or allow the exclusion of monitoring data for specifically defined periods of startup, shutdown, and documented malfunction of a gas turbine. These conditions apply only if operators employ the best operational practices to minimize the amount and duration of emissions during such episodes.

- (a) Opacity: During startup and shutdown, visible emissions excluding water vapor shall not exceed 20% opacity for up to 2.0 hours in any 24-hour period.
(b) NOx CEMS Data Exclusion: For the following identified operational periods, 1-hour NOx emissions rate values may be excluded from the 24-hour block compliance averages in accordance with the corresponding requirements.
(1) Startup, Shutdown, and Malfunction: No more than 1 hourly emission rate value or 60 minutes of data due to startup shall be excluded per cycle. No more than 1 hourly emission rate value or 60 minutes of data due to shutdown shall be excluded per cycle. No more than 2 hourly emission rate values or 120 minutes of data shall be excluded in a 24-hour period due to malfunction. No more than 4 hourly emission rate values or 240 minutes of data shall be excluded in a 24-hour period due to all startups, shutdowns, and malfunctions. Note: A fuel-switch is not considered "startup".
(2) Tuning: If the permittee provides at least five days advance notice prior to a major tuning session performed by the manufacturer's representative, hourly NOx emissions rate values during tuning may be excluded from the 24-hour block compliance averages. Data excluded due to tuning shall not count towards the limit on total excluded data in a 24-hour period. {Permitting Note: As an example, a major tuning session would occur after a combustor change-out. A tuning session may take a several hours each day over a few days. No more than two major tuning sessions would be expected during any year. Major tuning sessions are intended to return the unit to manufacturer's specifications for efficient operation and should result in lower actual emissions.}

As provided by the authority in Rule 62-210.700(5), F.A.C., the above requirements are established in lieu of

the provisions of Rule 62-210.700(1), F.A.C. [Design; Rules 62-210.700(5), 62-4.130, and Rule 62-212.400(BACT), F.A.C. and Specific Condition 21 of Permit 0970014-013-AC (PSD-FL-268B)]

Continuous Monitoring Requirements

C.27. NO_x CEMS Requirements: For each gas turbine, the permittee shall install, calibrate, maintain, and operate continuous emissions monitors (CEMS) to measure and record emissions of nitrogen oxides (NO_x) and oxygen (O₂) in a manner sufficient to demonstrate compliance with the standards of this permit. A monitor for carbon dioxide (CO₂) may be used in place of the oxygen monitor, but the system shall be capable of correcting the emissions to 15% oxygen.

- (a) **Performance Specifications.** Each monitor shall be installed in a location that will provide emissions measurements representative of actual stack emissions. Each CEMS shall comply with the corresponding performance specifications that identify location, installation, design, performance, and reporting requirements.
- (1) Each NO_x monitor shall be certified pursuant to 40 CFR Part 75 and shall be operated and maintained in accordance with the applicable requirements of 40 CFR Part 75, Subparts B and C. Record keeping and reporting shall be conducted pursuant to 40 CFR Part 75, Subparts F and G. The RATA tests required for the NO_x monitor shall be performed using EPA Method 7E or 20 as defined in Appendix A of 40 CFR 60. The NO_x monitor shall have dual span capability with a low span (gas) no greater than 30 ppmvd corrected to 15% O₂ and a high span (oil) no greater than 200 ppmvd corrected to 15% O₂.
- (2) Each O₂ (or CO₂) CEMS shall comply with Performance Specification 3 in Appendix B of 40 CFR 60. The O₂ reference method for the annual RATA shall be EPA Method 3A Appendix A of 40 CFR 60.
- (b) **Data Collection.** Each CEMS shall be designed and operated to sample, analyze, and record emissions data evenly spaced over a 1-hour period during all periods of operation. Each 1-hour average shall be computed using at least one data point in each fifteen minute quadrant of the 1-hour block during which the unit combusted fuel. Notwithstanding this requirement, each 1-hour average shall be computed from at least two data points separated by a minimum of 15 minutes. All valid measurements or data points collected during a 1-hour block shall be used to calculate the 1-hour emission averages. If the NO_x CEMS measures concentration on a wet basis, the permittee shall use approved methods for correction of measured emissions to a dry basis (0% moisture). The O₂ (or CO₂) CEMS shall express the 1-hour emission rate values in terms of "percent oxygen by volume". The NO_x CEMS shall express the 1-hour emission averages in terms of "ppmvd corrected to 15% oxygen".
- (c) **Compliance Averages.** Compliance with the 24-hour block NO_x emissions standards shall be based on data collected by each required CEMS. The 24-hour block shall start at midnight of each operating day and consist of 24 consecutive 1-hour blocks. For purposes of determining compliance with the emission standards of this permit, missing data shall not be substituted. Instead the 24-hour block average shall be determined using the remaining hourly data in the 24-hour block. If a unit operates continuously throughout the day, the 24-hour block average shall be the average of 24 consecutive 1-hour emission averages. If a unit operates less than 24 hours during the day, the 24-hour block average shall be the average of the available valid 1-hour emission averages collected during actual operation. If monitoring data is authorized for exclusion (due to startup, shutdown, malfunction, or tuning), the 24-hour block average shall be the average of the remaining valid 1-hour emission averages collected during actual operation. In cases of reduced operation or data exclusion, the compliance average will be based on less than 24, 1-hour emission averages. Upon completion of each 24-hour block, the permittee shall determine separate compliance averages for gas firing and oil firing. A 1-hour emissions average that includes any amount of oil firing shall only be included in the compliance average for oil firing. Upon a

request from the Department, the NO_x emission rate shall be corrected to ISO (International Standards Organization (refers to those conditions at 288 Kelvin, 60% relative humidity and 101.3 kilopascals pressure)) conditions to demonstrate compliance with the applicable standards of 40 CFR 60.332. In the rare case where the remaining hourly data exceeds the 24 hour block NO_x emissions standards, compliance will be demonstrated by excluding startup, shutdown, and malfunction minutes from the 24 hour block as outlined in Section 3 paragraph 3 (b) (1). The remaining minute NO_x values will be averaged and compared to the emission standard. Normally compliance would be evaluated on an hourly basis.

- (d) **Data Exclusion.** Except for continuous monitoring system breakdowns, repairs, calibration checks, and zero and span adjustments, each CEMS shall record emissions data at all times including episodes of startup, shutdown, DLN tuning, and malfunction. Emissions data recorded during periods of startup, shutdown, or malfunction may only be excluded from the compliance averages in accordance with the requirements previously specified in this permit. All periods of data excluded shall be consecutive for each episode and only data obtained during the described episodes (startup, shutdown, malfunction, DLN tuning) may be used for the appropriate exclusion periods. To the extent practicable, the permittee shall minimize the duration of data excluded for startup, shutdown and malfunctions. Data recorded during startup, shutdown or malfunction shall not be excluded if the episode was caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure, which may reasonably be prevented. Best operational practices shall be used to minimize hourly emissions that occur during startup, shutdown and malfunction. Emissions of any quantity or duration that occur entirely or in part from poor maintenance, poor operation, or any other equipment or process failure, which may reasonably be prevented, shall be prohibited. Excluded emissions data shall be summarized in the required quarterly report.
- (e) **Reporting.** If a CEMS reports NO_x emissions in excess of a standard, the permittee shall notify the Compliance Authority within one working day with a preliminary report of: the nature, extent, and duration of the excess emissions; the cause of the excess emissions; and the actions taken to correct the problem. In addition, the Compliance Authority may request a written summary report of the incident.
- (f) **Monitor Availability.** Monitor availability shall not be less than 95% in any calendar quarter. In the event 95% availability is not achieved, the permittee shall provide the Department with a report identifying the problems in achieving 95% availability and a plan of corrective actions that will be taken to achieve 95% availability. The permittee shall implement the reported corrective actions within the next calendar quarter. Failure to take corrective actions or continued failure to achieve the minimum monitor availability shall be violations of this permit.

[Rules 62-204.800, 62-210.700, 62-4.130, 62-4.160(8), F.A.C.; 40 CFR 60.7 and Specific Condition 35 of Permit 0970014-013-AC (PSD-FL-268B)]

Florida Department of
Environmental Protection

Memorandum

TO: Trina Vielhauer, Chief - Bureau of Air Regulation
FROM: Jonathan Holtom *JH*
DATE: 9/4/08
SUBJECT: Proposed Title V Revision Permit No. 0970014-014-AV
Progress Energy Florida, Inc. – Intercession City Plant
Data Exclusion Project

Attached for your review are the following items:

- Proposed Permit Determination;
- Statement of Basis; and
- Proposed Title V Permit.

This project is for a revision of the Title V permit for Progress Energy's Intercession City Plant.

The purpose of this revision project is to incorporate the specific conditions of air construction permit No. 0970014-013-AC, which defines the methodology for the exclusion of excess emissions data recorded during startups, shutdowns, malfunctions and periods of Dry Low Nitrogen oxides (DLN) tuning for combustion turbines P12, P13 and P14 (emission units no. 018, 019 and 020).

Attachments

Friday, Barbara

To: Julie.Turner@pgnmail.com; 'sosbourn@golder.com'; Meyer, Dave; Halpin, Mike; Bradner, James; Forney.Kathleen@epamail.epa.gov
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Click on the link to the documents displayed below and send a "reply" message verifying receipt of the document (s) provided in this email; 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". We must receive verification that you are able to access the documents. Your reply will preclude subsequent e-mail transmissions to verify receipt 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/0970014.014.AV.P_pdf.zip

This is the official notification of the Proposed Permit Revision and its associated documents for the following project:

Owner/Company Name: FLORIDA POWER CORPORATION D/B/A PROGRESS
Facility Name: INTERCESSION CITY PLANT
Project Number: 0970014-014-AV
Permit Status: PROPOSED
Permit Activity: PERMIT REVISION
Facility County: OSCEOLA

Processor: Jonathan Holtom

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.

Barbara Friday

Bureau of Air Regulation

Division of Air Resource Management (DARM)

(850)921-9524

9/8/2008

Friday, Barbara

From: Mail Delivery System [MAILER-DAEMON@sophos.golder.com]
Sent: Monday, September 08, 2008 9:52 AM
To: Friday, Barbara
Subject: Successful Mail Delivery Report

Attachments: Delivery report; Message Headers



Delivery report.txt
(475 B)



Message
Headers.txt (2 KB)

This is the mail system at host sophos.golder.com.

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

<sosbourn@golder.com>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent
48C52E01_26103_147_1 8DA5911B5DB5

Friday, Barbara

From: Osbourn, Scott [Scott_Osbourn@golder.com]
To: undisclosed-recipients
Sent: Monday, September 08, 2008 9:57 AM
Subject: Read: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: Scott_Osbourn@golder.com
Subject:

was read on 9/8/2008 9:57 AM.

Friday, Barbara

From: Meyer, Dave [Dave.Meyer@pgnmail.com]
To: Friday, Barbara
Sent: Monday, September 08, 2008 2:19 PM
Subject: Read: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: Dave.Meyer@pgnmail.com
Subject:

was read on 9/8/2008 2:19 PM.

Friday, Barbara

From: Meyer, Dave [Dave.Meyer@pgnmail.com]
Sent: Monday, September 08, 2008 2:22 PM
To: Friday, Barbara
Subject: RE: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Hi Barbra,

I got the email. Thank you, Dave

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]
Sent: Monday, September 08, 2008 9:52 AM
To: Turner, Julie; sosbourn@golder.com; Meyer, Dave; Halpin, Mike; Bradner, James; Forney.Kathleen@epamail.epa.gov
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Click on the link to the documents displayed below and send a "reply" message verifying receipt of the document(s) provided in this email; 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". We must receive verification that you are able to access the documents. Your reply will preclude subsequent e-mail transmissions to verify receipt 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/0970014.014.AV.P_pdf.zip

This is the official notification of the Proposed Permit Revision and its associated documents for the following project:

Owner/Company Name: FLORIDA POWER CORPORATION D/B/A PROGRESS Facility Name: INTERCESSION CITY PLANT Project Number: 0970014-014-AV Permit Status: PROPOSED Permit Activity: PERMIT REVISION Facility County: OSCEOLA

Processor: Jonathan Holtom

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>
<<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.

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 <<http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us>> . Thank you in advance for completing the survey.

Friday, Barbara

From: System Administrator
To: Halpin, Mike; Holtom, Jonathan
Sent: Monday, September 08, 2008 9:52 AM
Subject: Delivered:PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV
Sent: 9/8/2008 9:52 AM

was delivered to the following recipient(s):

Halpin, Mike on 9/8/2008 9:52 AM
Holtom, Jonathan on 9/8/2008 9:52 AM

Friday, Barbara

From: Halpin, Mike
Sent: Monday, September 08, 2008 10:05 AM
To: Friday, Barbara
Subject: Delivered: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Attachments: ATT251598.txt



ATT251598.txt
(153 B)

Your message was delivered to the recipient.

Friday, Barbara

From: Halpin, Mike
To: Friday, Barbara
Sent: Monday, September 08, 2008 10:04 AM
Subject: Read: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV
Sent: 9/8/2008 9:52 AM

was read on 9/8/2008 10:04 AM.

Friday, Barbara

From: Holtom, Jonathan
To: Friday, Barbara
Sent: Monday, September 08, 2008 9:53 AM
Subject: Read: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV
Sent: 9/8/2008 9:52 AM

was read on 9/8/2008 9:53 AM.

Friday, Barbara

From: System Administrator
To: Bradner, James
Sent: Monday, September 08, 2008 9:52 AM
Subject: Delivered: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV
Sent: 9/8/2008 9:52 AM

was delivered to the following recipient(s):

Bradner, James on 9/8/2008 9:52 AM

Friday, Barbara

From: Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]
Sent: Monday, September 08, 2008 9:52 AM
To: Friday, Barbara
Subject: Successful Mail Delivery Report

Attachments: Delivery report; Message Headers



Delivery report.bt
(502 B)

Message
Headers.bt (2 KB)

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 48C52E01_22344_83159_3 A7EE41E42F7

Friday, Barbara

From: Meyer, Dave [Dave.Meyer@pgnmail.com]
To: Friday, Barbara
Sent: Tuesday, September 09, 2008 8:36 AM
Subject: Read: RE: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: Dave.Meyer@pgnmail.com
Subject:

was read on 9/9/2008 8:36 AM.

Friday, Barbara

From: Bradner, James
To: Friday, Barbara
Sent: Tuesday, September 09, 2008 10:23 AM
Subject: Read: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Your message

To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV
Sent: 9/8/2008 9:52 AM

was read on 9/9/2008 10:23 AM.

Friday, Barbara

From: Bradner, James
Sent: Thursday, September 25, 2008 8:17 AM
To: Friday, Barbara
Subject: RE: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Good morning, Barbara:

I can't remember whether I sent you a receipt for this, but if not, here it is.

Thanks,

Jim

From: Friday, Barbara
Sent: Monday, September 08, 2008 9:52 AM
To: 'Julie.Turner@pgnmail.com'; 'sosbourn@golder.com'; 'Meyer, Dave'; Halpin, Mike; Bradner, James; 'Forney.Kathleen@epamail.epa.gov'
Cc: Holtom, Jonathan
Subject: PROGRESS ENERGY FLORIDA, INC. - INTERCESSION CITY PLANT; Proposed Title V Permit Revision No.: 0970014-014-AV

Click on the link to the documents displayed below and send a "reply" message verifying receipt of the document(s) provided in this email; 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". We must receive verification that you are able to access the documents. Your reply will preclude subsequent e-mail transmissions to verify receipt 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/0970014.014.AV.P_pdf.zip

This is the official notification of the Proposed Permit Revision and its associated documents for the following project:

Owner/Company Name: FLORIDA POWER CORPORATION D/B/A PROGRESS Facility Name: INTERCESSION CITY PLANT Project Number: 0970014-014-AV Permit Status: PROPOSED Permit Activity: PERMIT REVISION Facility County: OSCEOLA

Processor: Jonathan Holtom

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>
<<http://www.dep.state.fl.us/air/eproducts/apds/default.asp>>

Permit project documents 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.

Barbara Friday

Bureau of Air Regulation

Division of Air Resource Management (DARM)

(850)921-9524