

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

April 22, 2009

Electronically sent - Received Receipt requested.

Gary Kowalczyk, Plant General Manager Florida Power & Light Company – Sanford Plant 950 South Highway 17-92 DeBary, Florida 32713

Re: FPL Sanford Plant Combustion Turbine 4B
Project No. 1270009-017-AC
Combined Cycle Combustion Turbine – Excess Emissions
Authorization Following Rotor/Blade Change-out

Dear Mr. Kowalczyk:

The Department has reviewed your request dated April 22, 2009 for excess emissions resulting from Full Speed No Load (FSNL) testing, which is recommended by the equipment manufacturer following a rotor/blade change-out. The FSNL testing is scheduled to occur between May 2 and May 16, 2009. Similar requests have previously been granted for other units at both the Florida Power & Light (FPL) Martin and Sanford Plants. The Department authorizes excess emissions due to FSNL testing provided:

- The operator adheres to best operational practices to minimize emissions;
- The operator minimizes the duration of excess emissions, which shall not exceed 15 hours for the entire period of FSNL testing;
- The operator notifies the Department's Central District Office for each day that FSNL testing is performed; and,
- The owner or operator submits a report summarizing the hourly NO_x emissions during the FSNL testing.

Nothing in this action waves any federal requirements of the applicable New Source Performance Standards (NSPS) for this unit.

The Department will consider the above-noted action final unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, of the Florida Statutes (F.S.). Mediation under Section 120.573, F.S., will not be available for this proposed action.

A person whose substantial interests are affected by the proposed decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must

Mr. Gary Kowalczyk April 22, 2009 FPL Sanford Unit 4B, Authorization for FSNL Testing Page 2 of 3

contain the information set forth below and must be filed (received) in the Department's Office of General Counsel, MS #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice. Petitions filed by any other person must be filed within 14 (fourteen) days of receipt of this proposed action. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when each petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and, (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the permitting authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Any party to this order has the right to seek judicial review of it under Section 120.68, F.S., by the filing of a Notice of Appeal, under Rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, 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 of Appeal must be filed within thirty days from the date this notice is filed with the Clerk of the permitting authority.

Mr. Gary Kowalczyk April 22, 2009 FPL Sanford Unit 4B, Authorization for FSNL Testing Page 3 of 3

Executed in Tallahassee, Florida.

Trina L. Vielhauer, Chief Bureau of Air Regulation

TLV/jk/bxt

CERTIFICATE OF SERVICE

Mr. Gary Kowalczyk, Florida Power & Light Company: (gary kowalczyk@fpl.com)

Ms. Mary Archer, Florida Power & Light Company: (mary_archer@fpl.com)

Mr. Randy Hopkins, Florida Power & Light Company: (randy hopkins@fpl.com)

Ms. Caroline Shine, Central District Office: (caroline.shine@dep.state.fl.us)

Ms. Vickie Gibson, DEP BAR Reading File: (victoria.gibson@dep.state.fl.us)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED,

on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Livingston, Sylvia

From: Livingston, Sylvia

Sent: Thursday, April 23, 2009 2:55 PM

To: 'gary kowalczyk@fpl.com'

'mary_archer@fpl.com'; 'randy_hopkins@fpl.com'; Shine, Caroline; Gibson, Victoria; Walker, Elizabeth (AIR); Koerner, Jeff; Thomas, Bruce X. Cc:

Subject: Authorization - FPL Sanford Plant CT 4B (1270009-017-AC)

Attachments: 1270009-017-AC.pdf

Dear Sir/ Madam:

Attached is the official Authorization for the request 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 documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/1270009.017.AC.F_pdf.zip

Owner/Company Name: FLORIDA POWER and LIGHT (PSN)

Facility Name: SANFORD POWER PLANT

Project Number: 1270009-017-AC

Project Status: FINAL

Project Activity: CONSTRUCTION

Facility County: VOLUSIA **Processor:** Bruce Thomas

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.

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 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

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: < http://www.adobe.com/products/acrobat/readstep.html > .

Livingston, Sylvia

From:

Kowalczyk, Gary [Gary.Kowalczyk@fpl.com]

Sent:

Thursday, April 23, 2009 2:59 PM

To:

Livingston, Sylvia

Cc:

Archer, Mary; Hopkins, Randy; Shine, Caroline; Gibson, Victoria; Walker, Elizabeth (AIR);

Koerner, Jeff: Thomas, Bruce X.

Subject:

RE: Authorization - FPL Sanford Plant CT 4B (1270009-017-AC)

I am in receipt and am able to view the document. Thank you for your support.

Gary Kowalczyk, PE FPL Power Generation Division General Manager Sanford Plant

Office: 386-575-5211 Cell: 386-566-8757

Email: gary kowalczyk@fpl.com

From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]

Sent: Thursday, April 23, 2009 2:55 PM

To: Kowalczyk, Gary

Cc: Archer, Mary; Hopkins, Randy; Shine, Caroline; Gibson, Victoria; Walker, Elizabeth (AIR); Koerner, Jeff; Thomas,

Bruce X.

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Livingston, Sylvia

From:

Hopkins, Randy [Randy.Hopkins@fpl.com]

Sent:

Thursday, April 23, 2009 3:21 PM

To:

Livingston, Sylvia

Subject:

RE: Authorization - FPL Sanford Plant CT 4B (1270009-017-AC)

I am able to access the document. Thank you for the assistance.

Randy Hopkins Sr. Plant Leader FPL Sanford Plant W: 386-575-5385 C: 386-795-5568



From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]

Sent: Thursday, April 23, 2009 2:55 PM

To: Kowaiczyk, Gary

Cc: Archer, Mary; Hopkins, Randy; Shine, Caroline; Gibson, Victoria; Walker, Elizabeth (AIR); Koerner, Jeff; Thomas,

Bruce X.

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