

1/8/04

Matt,

Was the heat input curve in a hard copy form or e-mail, for I have the latest heat input curve provided and received on September 22, 2003, which should be the appropriate heat input curve to be used for compliance purposes? If this is the case, we will resend the latest heat input curve....I did not oversee the FINAL permit package nor the attached "heat input curve", when they were mailed. The Placard Page has the "latest curve" as the one to be used, so the fix is easy. Please advise how you received it.

-----Original Message-----

From: Lydon, Matthew [mailto:Matthew.Lydon@pgnmail.com]

Sent: Thursday, January 08, 2004 5:11 PM

To: Mitchell, Bruce

Subject: University of Florida Permit

Good Afternoon,

I received the Final University of Florida Title V Air Operation Permit. The old curve was still an attachment to the permit.

The letter sent on September 18th, 2003 requested the incorporation of the new curve, and as previously discussed, as seen attached.

<<UF_9_18 Test Table.JPG>> <<UF_9_18 Curve.jpg>> <<UF_9_18 Letter.JPG>>

Please give me a call when you get the chance.

Thanks.

Matthew Lydon
Environmental Specialist
Progress Energy Florida
Mail Code: BB1A
100 Central Avenue
St. Petersburg, FL 33701
internal: 230-4152
external: (727) 826-4152
cell: (727) 409-0325
matthew.lydon@pgnmail.com

Mitchell, Bruce

From: Lydon, Matthew [Matthew.Lydon@pgnmail.com]
Sent: Wednesday, September 24, 2003 7:27 AM
To: Mitchell, Bruce
Subject: FW: University of Florida Cogeneration Public Notice, Update

Good Morning,

Just left a message on your machine concerning the public notice. Below is the email from the Gainesville Sun.

Talk to you soon.

Matthew Lydon
Associate Environmental Scientist
Progress Energy Florida
Mail Code: BB1A
100 Central Avenue
St. Petersburg, Fl 33701
internal: 230-4152
external: (727) 826-4152
cell: (727) 409-0325
matthew.lydon@pgnmail.com

-----Original Message-----

From: blakek@gvillesun.com [mailto:blakek@gvillesun.com]
Sent: Monday, September 22, 2003 11:35 AM
To: Lydon, Matthew
Subject: Re: University of Florida Cogeneration Public Notice, Update

Good morning.

The public notice was published on Sunday, September 21st, and the affidavit will be mailed this afternoon.

-Ken Blake

"Lydon, Matthew" <Matthew.Lydon@pgnmail.com>

09/22/03 10:26 AM

To: blakek@gvillesun.com
cc:
Subject: University of Florida Cogeneration Public Notice, Update

Good Morning,

Just checking if the public notice was published? If not, do you have a tentative date?

The affidavit must be mailed to the address below when the notice is published.

I appreciate all your help.

9/24/2003

Matthew Lydon
Associate Environmental Scientist
Progress Energy Florida
Mail Code: BB1A
100 Central Avenue
St. Petersburg, FL 33701
internal: 230-4152
external: (727) 826-4152
cell: (727) 409-0325
matthew.lydon@pgnmail.com

11-20-03
ARMS updated.
Bence



RECEIVED
SEP 22 2003
DIVISION OF AIR
RESOURCE MANAGEMENT

September 16, 2003

Mr. Michael Cooke, Director
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Rd. MS 5500
Tallahassee, FL 32399-2400

Subject: Additional Responsible Officials for Title V – Florida Power Corporation d/b/a
Progress Energy Florida University of Florida Cogen Plant

Dear Mr. Cooke:

As the Responsible Official for the University of Florida Cogen Plant, I am submitting a
Department of Environmental Protection form 62-213.900(8) to identify additional
Responsible Officials.

If you have any questions, please contact me at (352) 337-6904.

Very truly yours,

A handwritten signature in cursive script that reads 'Wilson B. Hicks, Jr.'.

Wilson B. Hicks, Jr.

Attachment

- c: Mr. Ernie L. Bass
- Mr. Paul V. Crimi
- Mr. J. Michael Kennedy
- Mr. Leonard Kozlov (FL-DEP)
- Mr. Scott Sheplak (FL-DEP)



Department of Environmental Protection RECEIVED

Division of Air Resource Management

SEP 22 2003

RESPONSIBLE OFFICIAL NOTIFICATION FORM

DIVISION OF AIR RESOURCE MANAGEMENT

Note: A responsible official is not necessarily a designated representative under the Acid Rain Program. To become a designated representative, submit a certificate of representation to the U.S. Environmental Protection Agency (EPA) in accordance with 40 CFR Part 72.24.

Identification of Facility

1. Facility Owner/Company Name: Florida Power Corporation d/b/a Progress Energy Florida, Inc.	
2. Site Name: University of Florida Cogen Plant	3. County: Alachua County
4. Title V Air Operation Permit/Project No. (leave blank for initial Title V applications): 10001-001-AV	

Notification Type (Check one or more)

<input type="checkbox"/> INITIAL:	Notification of responsible officials for an initial Title V application.
<input type="checkbox"/> RENEWAL:	Notification of responsible officials for a renewal Title V application.
<input checked="" type="checkbox"/> CHANGE:	Notification of change in responsible official(s).
Effective date of change in responsible official(s) <u>September 10, 2003</u>	

Primary Responsible Official

1. Name and Position Title of Responsible Official: Wilson B. Hicks, Jr. -- Plant Manager
2. Responsible Official Mailing Address: Organization/Firm: Progress Energy Florida, Inc. Street Address: 100 Central Ave. Mail Code GV44 City: St. Petersburg State: FL Zip Code: 33701
3. Responsible Official Telephone Numbers: Telephone: (352) 337-6902 Fax: (352) 337-6920
4. Responsible Official Qualification (Check one or more of the following options, as applicable): <input checked="" type="checkbox"/> For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C. <input type="checkbox"/> For a partnership or sole proprietorship, a general partner or the proprietor, respectively. <input type="checkbox"/> For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official. <input type="checkbox"/> The designated representative at an Acid Rain source.

11-20-03
ARMS updated
Buen

5. Responsible Official Statement:

I, the undersigned, am a responsible official, as defined in Rule 62-210.200, F.A.C., of the Title V source addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I certify that I have authority over the decisions of all other responsible officials, if any, for purposes of Title V permitting.

Wilson B. Hill

Signature

09/16/03

Date

Additional Responsible Official

RECEIVED

11-20-03
ARMS Updated
Bass

1. Name and Position Title of Responsible Official:

Ernie L. Bass, Production Manager – CT

SEP 22 2003

2. Responsible Official Mailing Address:

Organization/Firm: Progress Energy Florida, Inc.

**DIVISION OF AIR
RESOURCE MANAGEMENT**

Street Address: 100 Central Ave. Mail Code GV44

City: St. Petersburg

State: FL

Zip Code: 33701

3. Responsible Official Telephone Numbers:

Telephone: (352) 337-6919

Fax: (352) 337-6920

4. Responsible Official Qualification (*Check one or more of the following options, as applicable*):

For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.

For a partnership or sole proprietorship, a general partner or the proprietor, respectively.

For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official.

The designated representative at an Acid Rain source.

Additional Responsible Official

11-20-03
ARMS Updated
Bass

1. Name and Position Title of Responsible Official:

Paul V. Crimi, General Manager CT Operations

2. Responsible Official Mailing Address:

Organization/Firm: Progress Energy Florida, Inc.

Street Address: 100 Central Ave. Mail Code BB1C

City: St. Petersburg

State: FL

Zip Code: 33701

3. Responsible Official Telephone Numbers:

Telephone: (727) 826-4224

Fax: (727) 826-4222

4. Responsible Official Qualification (*Check one or more of the following options, as applicable*):

For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.

For a partnership or sole proprietorship, a general partner or the proprietor, respectively.

For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official.

The designated representative at an Acid Rain source.

Additional Responsible Official

RECEIVED

1. Name and Position Title of Responsible Official:

J. Michael Kennedy, Manager Permitting & Compliance, DR

SEP 22 2003

11-20-03
ARMS Updated
B...

2. Responsible Official Mailing Address:

Organization/Firm: Progress Energy Florida, Inc.

DIVISION OF AIR
RESOURCE MANAGEMENT

Street Address: 100 Central Ave. Mail Code BB1A

City: St. Petersburg

State: FL

Zip Code: 33701

3. Responsible Official Telephone Numbers:

Telephone: (727) 826-4334

Fax: (727) 826-4216

4. Responsible Official Qualification (*Check one or more of the following options, as applicable*):

For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.

For a partnership or sole proprietorship, a general partner or the proprietor, respectively.

For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official.

The designated representative at an Acid Rain source.



RECEIVED

SEP 16 2003

Progress Energy Florida, Inc
Bayboro Plant
160 13th Ave., S.
St. Petersburg, FL 33701

DIVISION OF AIR
RESOURCE MANAGEMENT

Bruce M. Baldwin
Vice President
CT - Operations Department
(727) 826-4201

September 10, 2003

Mr. Howard Rhodes, Director
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Rd. MS 5500
Tallahassee, FL 32399-2400

Subject: Alternate Responsible Officials: Title V Air Permits

Dear Mr. Rhodes:

This letter is intended to delegate the alternate "responsible officials" for Title V air permits for Florida Power Corporation d/b/a Progress Energy Florida combustion turbine facilities. All delegations are made in accordance with a corporate procedure, and each person is duly qualified in accordance with applicable statute and regulation. The delegations being made today are noted on Attachment 1. Each facility will submit a Department of Environmental Protection form 62-213.900(8) at a later date.

By copy of this letter, notification of this delegation is provided to individuals newly authorized to sign on behalf of the company. This letter supersedes and negates any previous correspondence relating to the responsible officials for these facilities. Delegations for Progress Energy facilities not referenced in this letter and provided to you previously are not changed.

Very truly yours,

Bruce M. Baldwin
Vice President - Combustion Turbine Operations

Attachment

- C: Mr. Reginald D. Anderson
- Mr. Ernie L. Bass
- Mr. Paul V. Crimi
- Mr. Martin J. Drango
- Mr. William Dudley
- Mr. Kris Edmondson
- Mr. Wilson B. Hicks, Jr.
- Mr. David R. Karp
- Mr. J. Michael Kennedy
- Mr. Leonard Kozlov (FL-DEP)
- Mr. George Kerst
- Mr. Mike W. Lentz
- Mr. Dennis A. Merrick
- Mr. Scott Sheplak (FL-DEP)
- Mr. Roger B. Zirkle

Attachment 1
Progress Energy Florida Combustion Turbine
Title V Responsible Officials

Facility	Current RO: Plant Managers	Alternate: General Manager CT Operations	Alternate: Production Managers - CT	Alternate: DR if applicable
Avon Park	Kris Edmondson	Paul V. Crimi	William Dudley	
Bayboro	Mike W. Lentz	Paul V. Crimi	David R. Karp	
DeBary	Martin J. Drango	Paul V. Crimi	Reginald D. Anderson	J. Michael Kennedy
Higgins	Mike W. Lentz	Paul V. Crimi	David R. Karp	
Hines	Roger B. Zirkle	Paul V. Crimi	George Kerst	J. Michael Kennedy
Intercession City	Kris Edmondson	Paul V. Crimi	William Dudley	J. Michael Kennedy
Rio Pinar	Martin J. Drango	Paul V. Crimi	Reginald D. Anderson	
Tiger Bay	Roger B. Zirkle	Paul V. Crimi	Dennis A. Merrick	J. Michael Kennedy
Turner	Martin J. Drango	Paul V. Crimi	Reginald D. Anderson	
University of Florida Cogen	Wilson B. Hicks, Jr.	Paul V. Crimi	Ernie L. Bass	J. Michael Kennedy

5/2/03

Dear Matt,

I haven't heard from you in a while, so I thought I would check of the status of the request that we spoke about a couple of weeks ago, specifically addressing the NOx and CO issues and their restrictions in the current and proposed permit(s) for the University of Florida's CT. Look forward to hearing from you. Take care.

Bruce Mitchell
850/413-9198

-----Original Message-----

From: Lydon, Matthew [mailto:Matthew.Lydon@pgnmail.com]

Sent: Wednesday, March 05, 2003 11:15 AM

To: Mitchell, Bruce

Subject: University of Florida Cogeneration Permit

Good Morning,

The University of Florida Cogeneration Facility received a final determination on an air construction permit amendment. Can you please instruct me on the proper steps to take in order to promptly incorporate the amendments into the Title V permit.

Talk to you soon

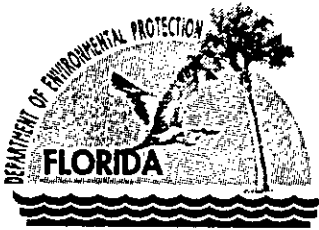
Matthew Lydon
Associate Environmental Scientist
Florida Power
Mail Code: BB1A
100 Central Avenue
St. Petersburg, FL 33701
internal: 230-4152
external: (727) 826-4152
cell: (727) 409-0325
matthew.lydon@pgnmail.com

4/8/03

Dear Mike and Matt,

Please look at Specific Conditions D.1. and E.6. for CO (DRAFT Permit attached). With the allowed hours per year at 7211, which is non-fuel specific, you not only would violate the TPY limitation for CO (7.7 TPY), but the allowed change would trip PSD NSR as well for CO (> 200 TPY increase). For reasonable assurance, we can fix the issue by placing an hours/yr limitation at 219 hrs while firing fuel oil, which was the previous limitation on firing fuel oil before the latest AC permitting actions for the new CT. Please advise. Scott's phone number is 850/921-9532 and mine is 850/413-9198. Take care.

Bruce



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
March 26, 2003

David B. Struhs
Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Mr. Wilson B. Hicks, Plant Manager
Florida Power Corporation
University of Florida Cogen Plant
Mowry Road, Bldg. 82, UF
Gainesville, FL 32611-2295

Re: DEP File No. 0010001-004-AC (Request for Construction Permit Expiration Date Extension)
Florida Power Corporation – University of Florida (FPC-UF)

Dear Mr. Hicks:

The Department reviewed your letter dated March 5, 2003 for extension of the referenced air construction permit until December 31, 2004. Physical construction has been completed. The Department will therefore extend the permit only until December 31, 2003. This should provide sufficient time to test the new unit and submit a complete Title V Permit Application reflecting the as-built project.

All references in the permit to the expiration date are hereby revised to **December 31, 2003**.

This determination is issued pursuant to Chapter 403, Florida Statutes. A person whose substantial interests are affected by the proposed agency action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57 of the Florida Statutes (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within fourteen (14) days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3), F.S., must be filed within fourteen (14) days of publication of the public notice or within fourteen (14) days of receipt of this notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within fourteen (14) days of receipt of that notice, regardless of the date of publication. A petitioner shall 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 of the Florida Administrative Code (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

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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 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, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (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 Department'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 Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542, F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

This determination is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106,

F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this action will not be effective until further order of the Department.

Any party to this order has the right to seek judicial review of it under Section 120.68, F.S., 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 thirty (30) days after this order is filed with the clerk of the Department.

A copy of this letter shall be filed with the referenced permit and shall become part of the permit.

Executed in Tallahassee, Florida.



Trina Vielhauer, Chief
Bureau of Air Regulation
Division of Air Resources Management


CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Permit Modification was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 3/27/03 to the person(s) listed:

Wilson B. Hicks, FPC*
Mike Kennedy, FPC
Chris Kirts, NED
Scott Osbourn, P.E.

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED,
on this date, pursuant to §120.52, Florida Statutes,
with the designated Department Clerk, receipt of
which is hereby acknowledged.

 / March 27, 2003
(Clerk) (Date)



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

January 30, 2003

CERTIFIED MAIL – Return Receipt Requested

Mr. Wilson B. Hicks, Jr.
Plant Manager and Responsible Official
Florida Power
University of Florida Cogeneration Plant
Mowery Road, Building 82
Mail Code GV44
Gainesville, FL 32611-6920

Re: Title V Air Operation Permit Revision Application
University of Florida Cogeneration Plant
Permit Project No.: 0010001-005-AV
Facility ID: 0010001
LM6000-PC-ESPRINT

Dear Mr. Hicks:

The Department received the application for revision on December 13, 2002, for the incorporation of the LM6000-PC-ESPRINT project at the Florida Power's University of Florida Cogeneration Plant. Based on our initial review of the proposed project, we have determined that additional information is needed in order to continue processing this application package. Please provide all assumptions, calculations, and reference material(s), that are used or reflected in any of your responses to the following issues:

1. The Acid Rain Forms for the "Retired Unit Exemption", DEP Form No. 62-210.900(1)(a)3. (effective 04/16/2001), and the "Phase II Acid Rain Part Application", DEP Form No. 62-210.900(1)(a) (effective 04/16/2001), were not provided for the retired LM6000 and the new LM6000-PC-ESPRINT, respectively. Please provide these forms.

Once the information has been received, we will resume processing the application. If you have any questions, please contact Bruce Mitchell at 850/413-9198.

Sincerely,

Scott M. Sheplak, P.E.
Administrator
Title V Section

cc: Chris Kirts, DEP – NED
J. Michael Kennedy, Application Contact, Florida Power
Scott Osbourn, P.E., ENSRI

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