

# 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

August 26, 2008

Electronically Sent – Received Receipt Requested.

Mr. Juan Nasiff, Plant General Manager (<u>Juan\_Nasiff@fpl.com</u>) Florida Power and Light Company 4300 SW 42 Street Fort Lauderdale, Florida 33414

Re: DEP File No. 0110037-005-AV
Title V Air Operation Permit Renewal
Request for Additional Information

Dear Mr. Nasiff:

The Florida Department of Environmental Protection has reviewed your application for a renewal of the Title V Air Operation Permit for the Lauderdale Plant. However, we must deem your application *incomplete*, because we need further information relative to the following item:

- 1. Please provide an assessment as to the applicability of the following federal regulations with regard to the emergency generators at the plant:
  - 40 CFR 60, Subpart IIII—Standards of Performance for Stationary Compression Ignition Internal Combustion Engines.
  - 40 CFR 60, Subpart JJJJ—Standards of Performance for Stationary Spark Ignition Internal Combustion Engines.
  - 40 CFR 63, Subpart ZZZZ—National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.

When we receive this information, we will continue processing your application. If you have any questions, please contact Project Engineer Tom Cascio at 850-921-9526. Rule 62-4.050(3), F.A.C., requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. Permit applicants are advised that Rule 62-4.055(1), F.A.C., requires applicants to respond to requests for information within 90 days, unless the applicant has requested in writing, and has been granted, additional time within 90 days.

Sincerely.

Jonathan K. Holtom, P.E., CPM Acting Program Administrator

Jonathan Holtom

Title V Section

Cc: Mr. Kennard Kosky, Golder Associates: <a href="kkosky@golder.com">kkosky@golder.com</a>
Ms. Daniela Banu, Broward County: <a href="double-dbanu@co.broward.fl.us">dbanu@co.broward.fl.us</a>
Ms. Katy Forney, EPA Region 4: <a href="forney.kathleen@epa.gov">forney.kathleen@epa.gov</a>

To:

Juan Nasiff@fpl.com

Cc:

'KKosky@Golder.com'; 'dbanu@co.broward.fl.us'; Forney.Kathleen@epamail.epa.gov;

Cascio, Tom

Subject:

DEP File No.: 0110037-005-AV - Florida Power and Light Company - Lauderdale Plant

Attachments: JuanNasiffRAI0110037-005-AV.pdf

#### Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

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

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. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

DEP, Bureau of Air Regulation

From:

**Exchange Administrator** 

Sent:

Tuesday, August 26, 2008 1:26 PM

To:

Friday, Barbara

Subject:

Delivery Status Notification (Relay)

**Attachments:** 

ATT213168.txt; DEP File No.: 0110037-005-AV - Florida Power & Light Company -

Lauderdale Plant





ATT213168.txt

DEP File No.:

(286 B)

3110037-005-AV -...

This is an automatically generated Delivery Status Notification.

Your message has been successfully relayed to the following recipients, but the requested delivery status notifications may not be generated by the destination.

Juan\_Nasiff@fpl.com

From:

Nasiff, Juan [Juan.Nasiff@fpl.com] Friday, Barbara

To:

Sent:

Subject:

Tuesday, August 26, 2008 1:26 PM Read: DEP File No.: 0110037-005-AV - Florida Power & Light Company - Lauderdale Plant

Your message

To:

Juan.Nasiff@fpl.com

Subject:

was read on 8/26/2008 1:26 PM.

From:

Mail Delivery System [MAILER-DAEMON@mseive01.rtp.epa.gov]

Sent:

Tuesday, August 26, 2008 1:26 PM

To:

Friday, Barbara

Subject:

Successful Mail Delivery Report

Attachments:

Delivery report; Message Headers





Delivery report.txt (498 B)

Message

Headers.txt (2 KB)

This is the mail system at host mseive01.rtp.epa.gov.

Your message was successfully delivered to the destination(s) listed below. If the message was delivered to mailbox you will receive no further notifications. Otherwise you may still receive notifications of mail delivery errors from other systems.

The mail system

<Forney.Kathleen@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 48B43CA0 31662 636 1 C661144430

From:

Mail Delivery System [MAILER-DAEMON@sophos.golder.com]

Sent:

Tuesday, August 26, 2008 1:26 PM

To:

Friday, Barbara

Subject:

Successful Mail Delivery Report

**Attachments:** 

Delivery report; Message Headers





Delivery report.txt (470 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

<KKosky@Golder.com>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 48B43C9A\_19739\_16\_1 E26841170DEC

From:

Exchange Administrator

Sent:

Tuesday, August 26, 2008 1:26 PM

To:

Friday, Barbara

Subject:

Delivery Status Notification (Relay)

Attachments:

ATT213170.txt; DEP File No.: 0110037-005-AV - Florida Power & Light Company -

Lauderdale Plant





DEP File No.:

(289 B)

0110037-005-AV -...
This is an automatically generated Delivery Status Notification.

Your message has been successfully relayed to the following recipients, but the requested delivery status notifications may not be generated by the destination.

dbanu@co.broward.fl.us

From:

System Administrator

To:

Cascio, Tom

Sent:

Tuesday, August 26, 2008 1:26 PM

Subject:

Delivered: DEP File No.: 0110037-005-AV - Florida Power & Light Company - Lauderdale

Plant

#### Your message

To:

'Juan\_Nasiff@fpl.com'

Cc:

'KKosky@Golder.com'; 'dbanu@co.broward.fl.us'; 'Forney.Kathleen@epamail.epa.gov'; Cascio, Tom DEP File No.: 0110037-005-AV - Florida Power & Light Company - Lauderdale Plant

Subject:

Sent:

8/26/2008 1:26 PM

#### was delivered to the following recipient(s):

Cascio, Tom on 8/26/2008 1:26 PM

#### SUN-SENTINEL

#### **Published Daily**

## Fort Lauderdale, Broward County, Florida Boca Raton, Palm Beach County, Florida Miami, Miami-Dade County, Florida

STATE OF FLORIDA

COUNTY OF BROWARD/PALM BEACH/MIAMI-DADE

Before the undersigned authority personally appeared James H. Croteau who on oath says that he/she is a duly authorized representative of the Classified Department of the Sun-Sentinel, daily newspaper published in Broward/Palm Beach/Miami-Dade County, Florida, that the attached copy of advertisement, being, a Public Notice in the matter of Intent to Issue Title V Air Operation Permit in the paper October 3. 2008 Affiant further savs that the said Sun-Sentinel is a newspaper published in said Broward/Palm Beach/ Miami-Dade County,

Florida, and that the said newspaper has heretofore been continuously published in said Broward/Palm Beach/Miami-Dade County, Florida, each day, and has entered as second class matter at the post office in Fort Lauderdale, in said Broward County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant says that he/she has neither paid, nor promised, any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this

> (Signature of Affiant) October 3, 2008 (Signature of Notary Public)

(Name of Notary typed, printed or stamped)

advertisement for publication in said newspaper.

Personally

Known or Produced Identification NOTARY PUBLIC-STATE OF FLORIDA Julieann C. Rossi Expires: APR. 18, 2009 Bonded Thru Atlantic Bonding Co., Inc.

PLACE COPY OF LEGAL NOTICE HERE

11 FAX 9544251701

NA-3-08 / LUF-42-8

NOTICE OF PUBLIC HEARTH
CITY OF DANIA BEAL H

NOTICE IS HERREW GIVEN that a r jobic hearing will be held before the City Commiss on, on Tuesday, october 14, 2008 at 7:00 p on, or a soon thereafter as possible in the Dania Beach 1ty Commission Room, Administrative Corenia, 100 rest Dania Beach Room, Administrative Corenia, 100 rest Dania Beach Hearing any comments which migh be made to the following request:

Request by Scott Backman, Esq ire representing loan Leto Truste, John Leto Rev scable Trust for property generally located on the north side of Stirling Road approximately w mille northwest of the 1-95 / Stirling Road exit, in the City of Dania Beach for the following rems:

10 allow one (1) loading berth; Chapter 28, Zoning Article 3.20 Oil Street Chapter 28, Zoning Article 3.20 Oil Street Chapter 28, Zoning Article 1.20 Helght Regulations allows a maximum of 5-stories/62 (bot theight 1 UF-42-08

feet; (Chapter 28, 20ning, Article ; 20 height
Regulations allows a maximum of 5-stories/62
(oot height)

| UF-42-08
| Allocation of Flex to ellow industria land to be used
for commercial frotely use
This request is in confliction with site plan request
This request is in confliction with site plan request
This request is in confliction with site plan request
From the place Suites there.
| Property is legally described as; That portion of
Fract "A" of Leto Park as recorded in Plat Book 118,
Page 39 of the Public Records of I intoward County,
Florida, being more fully described as; That portion of
Leto and the place suites and the following the following the planting: Thence M 87 et 87 et al.
| Florida, being more fully described as follows:
| Commerce at the Northwest comer | 13abit race", the planting the planting: Thence M 87 et 87 et al.
| Florida, being more fully described as follows:
| Leto and the planting: Thence M 87 et 87 et al.
| Florida, being in Broward County, Florida, containing:
| Sold in the planting: Thence S 89 deg 9 min 32 sec was a feet to the west right-of-wer show a feet of the planting the plant

33004, (954) 974-6800 x3423, at lear 1 48 hours prior to the meeting.

Any person who decides to appe if any doctsion made by the Planning and Zoning Art Isory Board or considered at a meeting or hearing will need a record of the proceedings and for such purps is any need to ensure that a verbalm record of the proceedings to the proceedings is made, which record includes the istimory and evidence upon which the appeal is to Dased Cau Ann Patellaro

Eur Ann Patellaro

Ctobber 1, 2008

[EGAL AD]

#### TEGAL AN

CITY OF HOLLHOWDO

NOTICE IS REFERY GIVEN in account ince with Section 16.0.041 Florida Statutes that th: City Commission of the City of Hollywood, Florida, 1 ta Regular City commission Meeting, on WEDNESDA / LOCIODE' 15, 2008, in the City Commission Chamb. 45, Room 219, Eoneral Joseph W Watson Circle, Holl-wood, Florida, proposes to consider on second and half reading the following proposed ordinance. TO: 2004-2: Deginning at: 2004-2: as soon thereafter as semic can be least; to me a soon thereafter as semic can be least; to me a soon thereafter as semic can be

2:00 PM, or as soon thereafter as serife can be leard:
AN ORDINANCE OF THE CITY COMM. SSION OF THE CITY OF HOLLYWOOD, FLORIDA, VACA! NO THAT PORTION OF THE UNDEVELOPED RIGHT OF I'AY FOR MCIN-TOSH ROAD, AS ESTABLISHED IN THE "LAT OF PORT EVERGLADES INDUSTRIAL PARK SECTION THREE (148-2) AND THE PLAT OF PORT EVERGLAD S INDUSTRIAL PARK SECTION FOUR (148-3) AS EC IRODED IN THE PUBBLE RECORDS OF BROWARD COU ITY, FLORIDA, AND MORE SPECIFICALLY DESCRIBED N EXHIBIT "A ATTACHED HERTO AND INCORPORATED HEREN BY REFERENCE: PROVIDING FOR A SEVERABULTY CLAUSE; A REPEALER PROVISION; AND AM EFFECTIVE DATE, (IVA-03-03)
PTIDDISED OF THE PROVIDING FOR THE PROVIDING FOR A SEVERABULTY OF THE PR

2:00 PM, or as soon thereafter as jame can be feard:
AN ORDINANCE OF THE CITY OF HOLLYWOOD FLORIDA, AMENDING THE ZONING AND LAND DEVELOPMENT REGULATIONS AND THE CODE OF ORDINANCES, ADDITION, PROCEDURES FOR THE CONSIGERAS AS INCESSARY FOR THE CURE OF NO INCONFORMATIES CREATED BY THE FLORIDA DEF ATTAMENT OF TRANSPORTATION ACQUISITION OF 196HT-OF-WAY PARCELS FOR A US 44175A? CORRIL 78 IMPROVEMENT TROJECT (03-1-42) Proposed Ordinance - PO- 2008-20 beginning at: 2:30 PM, or as soon thereafter as jame can be heard:

2:30 PM, or as soon thereafter as arms can be heard:
AN ORDINANCE OF THE CITY OF 40LLYWOOD, FORDAY, WAVING THE 10 ACRE MININ JM ACREAGE REQUIREMENT FOR A PLANNED D VELOPMENT, CHANGING THE ZONING DESIGNATION -F THE PROPERTY OF THE PROPERTY

aforesand time and place and on enerul with inspect in the proposed ordinance(s). NOTE: Any person who decides to applied any decision made by the city Commission with 1-spect to any matter considered at this meeting will 1 sed a record of the processings, with the level 1-special proposability of the processings, and the level 1-special proposability of the processings, and the set of the processings are the set of the processings, and the set of the processing the processing the set of the processing the pro

call 934-921-3211 for any questions r-garding the above matter. Persons with disabilities who requir-reasonable accommodation to participate in City paragrams and/ or services may call the Office of the City Janager five business days and wance at 954-921-37 (Volice) if call 800-95-877 (et al. 2007) (Volice) if part of the City of the City of the City of part of the City of the City of part of

#### PUBLIC NOTICE OF INTENT TO ISSUE TITLE Y AIR OPERATION PERMIT

Florida Department of Environmental Protection ion of Air Resource Management, Bureau of Air Regulation Oraft Permit No. 0110037-005-AV Florida Power and Ught Company, Lauderdale Plant Broward County, Florida

Applicant: The applicant for this project is Florida Power and Light Company. The applicants responsible official and mairing address is: Mr. Juan Nasiff, Plant General Manager, Florida Power and Light Company, Leuderdale Plant, 4300 SW 42 Broat, Fort Leuderdale, Florida 33414.

Facility Location: The applicant operates the existing Lauderdale Plant, which is located in Broward County, 2 miles West of Ravenswood Roed, in Fort Lauderdale,

Project: The applicant applied on June 27, 2008 to the Department for a Titlo V air operation permit reneval. This is a reneval of Title V air operation permit No. 01 (1007-1003-W). The outsimp bestive consists of the V air operation permit No. 01 (1007-1003-W). The outsimp bestive consists of the V commitment of the V consists of the V commitment of the V consists of the V commitment of the district and storage taxes. Each commitment-cycle unit consists of two combustion furnities (TT) which each exhaust through a separate heat necewary steam generator, PHSGs, Each HSGS converse the heat from the CT enhant into stam. The steam produced front the face HSGS units drives one single retleast tuching generator. Each combined-cycle unit has a net summer continuous capability of 430 morganization. Each bank of simple-cycle gas turbines has a net capability of 504 MW.

Also included in the permit is a regulated unit for solvent usage; in addition, there are miscellaneous unregulated/insignificant emissions units and/or activities

are miscellamous urrequiated/resignificant emissions units and/or activities
Permitting Authority: Applications for Tula V air operation permits are subject
to review in accordance with the provisions of Chapter 440, Florida Statistics (FS),
and Chapters 62-4, 62-210, 62-213, and 62-214, of the Florida Administrative Code
(FALC). The proposed project in an exempt for an appreciation programment of the complete form of the proposed project in the exempt of the proposed project in the exempt of the proposed project in the promitting Authority responsible for making a permit determination for this project. The Permitting Authority is physical address is: 111 South
Magnote Drive. Suite 44, Tallahassee, Florida. The Permitting Authority's impling
didrives it: 2600 Bits Tissure Room, Ms 55505, Tallahassee, Florida. 32369-2400.
The Permitting Authority's telephone number is 850/488-0114.

The Permitting Authority's telephone number is 850/486-0114
Project Files. A complete project file is explaited for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (accept legal holdsyst), at the address indicated above for the Permitting Authority. The complete project file includes the Draft Permitt, the Statement of Basis, the application, and the information submitted by the explicant, exclusive of condidential records under Section 400,111, F.S. Interested persons may view the Draft Permit by visiting the following verbishes: http://www.fcos.sisted.flusive/grounducis/socid/disfall\_socided entering the permit number shown above. Interested persons may contract the Permitting Authority's project review ongineer for additional information at the address or phone number Istad above.

as the accretions or phone number island above.

Noting of thesis to Issue, All Permits: The Permits Authority gives notice of its intent to issue an experient to the applicant for the project described above. The applicant has provided reasonable assurance that confinered operation of exiging equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-246, 62-246, 82-2

comments: The Pormitting Authority will accept written comments concerning the Draft Tible V Permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be received by the close of business (5:00 p.m.), on or believe the end of this 30-day period by the Permitting Authority that has 30-day period by the Permitting Authority that has 50-day period by the Permitting Authority that period in senting on this permitting action. If the Permitting Authority has public insenting on this permitting action. If the Permitting Authority has public insenting on this permitting action. If the Permitting Authority, and public insenting on the 30-day comment period and conducted by the Permitting Authority, any goal and written comments conducted by the Permitting Authority, any goal and written comments are accepted within comments or comments received at a public meeting in the state of the comments or comments received at a public meeting in the Permitting Authority, and a significant change to the Draft Permit the Permitting Authority shall issue a Revised Draft Permit and onceived permitting Authority and State and Revised Draft Permit and the Permitting Authority and State and Revised Draft Permit and the permitting Authority and State and Revised Draft Permit and the parts of the element permitting Authority and State and Revised Draft Permit and the permitting Authority of the Revised Permitting Authority of the Permitting Authority of the Permit All Permit Per

was on mean avacance on public higheron. Por adoption information, contact as Permitting Authority at the above address or princip and information. Permitting Authority at the above address or princip and another properties. Permitting authority and properties of the adoption and properties and the adoption and properties and the adoption and another address 120 569 and 120.5; P.S. The petition must contain the information set furth below and must be filled with procedured by the Department's Agency Clother at a 100 Coornometal Boursel of the Department and the Agency Clother at a 100 Coornometal Boursel of the Department in these antities in written not a 100 Coornometal Boursel of the Department in these antities to written note under Section 120 0003, F.S. Invest on fleed within 14 days of publication of the Public Notice or recept of a written notice, withherever occurs first. Under Section 120 0003, F.S. Invest on fleed within 14 days of publication of the Public Notice or recept of a written notice, withherever occurs first. Under Section 120 0003, F.S. Investor the Agency of the Permitting Authority for notice of agency author may like a politica within 14 days of neption of that notice, regardless of the date of publication. A petition test at the time of time, The behinds of the public Notice of the Agency author may like a notice and sprincip distormance in the processing and participation and the presenting for the public Notice and public publication. A petition that of the presenting effect upon the filling of a motion in compliance with Rule 28-100.205, F.C.

by another partly, will be only at the approval or une pressuring mixes required in complarized with Paile 28-10(2.25, F.A.C.).

A perition that disputes the material facts on which the Permilling Authority's action is based must contain the following information: (a) The name and address of each agency attented and each agency's file or identification number, if knows; (b) The name, address and telephone number of the patitioner's release and telephone number of the patitioner's revisions and telephone number of the patitioner's revisions and telephone number of the patitioner's which shall be the address of the proceeding; and an explaination of how the patitioner's revisions and telephone number of the patitioner's revisions of the genery address for explaination of when and how the patitioner revisions; (a) A statement of the alternation of the alternation of the patitioner's revisions and telephone number of the patitioner's revisions and telephone number of the patitioner's revisions and telephone number of the patitioner contents; (b) A concision attention of the alternation of the patitioner revisions require reversal or modification of the agency's proposed action including an explanation of how the alteged facts relate to the support, such proposed action including an explanation of how the alternation of the agency is proposed action including an explanation of how the alternation of the agency is proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based that state that or such facts or in dispute and otherwise hall cardial we same information as set forth above, as required to females that facts are the action of the patient of formation and the same information as set forth above, as required to females that facts are the action of the agency to the patient of formation and the same information as set forth above, as required to females and the facts and the same and the patient of females and the same information as set forth above,

Because the administrative bearing process is designed to formatic final agency action, the filing of a polition means that the Permitting Authority's tirst action may be different from the position taken by at in this Public Notice of Intent to Issue Air Permit. 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

Mediation: Mediation is not available for this proceeding.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7851 (D)(2), pursuant to 42 United States Code (U.S.C.) Section 7851 (D)(2), pursuant to 42 United States Code (U.S.C.) Section 7851 (D)(2), to 45 United States Code (U.S.C.) Section 7851 (D)(2), to 45 United States Code (U.S.C.) Section 7851 (D)(2), to 45 United States Code (U.S.C.) Section 7851 (D)(2) and the section permit. Any palition sint be based only on objections to the Pormat that were vided in the Public Notice, unless the publicant elementariation to the Acceptance of the D) and the States Code (U.S.C.) Section 7851 (U.S.C.) Section

LATINSMINORIVINE OF FÉILE PROTECTION

OCT 1 0 2008

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

OFFICE OF GENERAL COUNSEL

FLORIDA POWER & LIGHT CO.,

Petitioner,

vs.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION,

OGC No.
DEP Draft Permit No. 0110037-005-AV

Respondent.

#### REQUEST FOR ENLARGEMENT OF TIME

By and through undersigned counsel, Florida Power & Light Company (FPL) hereby requests, pursuant to Florida Administrative Code Rule 62-110.106(4), an enlargement of time, to and including November 10, 2008, in which to file a Petition for Administrative Proceedings in the above-styled matter. As good cause for granting this request, FPL states the following:

- 1. On or about September 26, 2008, FPL received from the Department of Environmental Protection ("Department") a "Written Notice of Intent to Issue Title V Air Operation Permit" and accompanying "Draft Permit" (Air Permit No. 0110037-005-AV), for FPL's Lauderdale Plant, which is located 2 miles west of Ravenswood Road, Fort Lauderdale, in Broward County, Florida.
- 2. Based on FPL's initial review, the Draft Permit and associated documents contain several provisions that warrant clarification or correction.
- 3. Mr. Kevin Washington of FPL's Environmental Services Department has advised Mr. Tom Cascio of the Department's Bureau of Air Regulation concerning this Request and Mr. Cascio has indicated no objection to the enlargement of time requested herein.

- 4. Representatives of FPL intend to discuss possible resolutions to the issues needing clarification or correction with representatives of the Department in the near future.
- 5. This request is filed simply as a protective measure to avoid waiver of FPL's right to challenge certain provisions of the Draft Permit. Grant of this request will not prejudice either party, but will further their mutual interest and hopefully avoid the need to file a Petition and proceed to a formal administrative hearing.

WHEREFORE, FPL respectfully requests that the time for filing of a Petition for Administrative Proceedings in regard to the Department's Intent to Issue Title V Air Operation Permit No.0110037-005-AV be formally extended to and including November 10, 2008.

RESPECTFULLY SUBMITTED this 10<sup>th</sup> day of October, 2008.

Peter C. Cunningham Florida Bar No. 0321907 Hopping, Green & Sams, P.A.

123 S. Calhoun Street

Tallahassee, Florida 32301 Telephone: (850) 222-7500

Facsimile (850) 224-8551

Attorneys for Petitioner
Florida Power & Light Company

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that the original and one copy of the foregoing REQUEST FOR ENLARGEMENT OF TIME has been filed by hand delivery with the Agency Clerk,

Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and a true and correct copy of the foregoing REQUEST FOR ENLARGEMENT

OF TIME has been furnished by hand delivery to Ronda L. Moore, Assistant General Counsel,

Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000 and Tom Cascio Department of Environmental Protection, 111 S. Magnolia Drive,

Tallahassee, Florida on this 10<sup>th</sup> day of October, 2008.

Attorney

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

FLORIDA POWER & LIGHT COMPANY.

Petitioner.

VŞ.

OGC No. 08-2512 DEP Permit No. 0110037-005-AV

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

•	Respondent.	

# ORDER GRANTING REQUEST FOR EXTENSION OF TIME TO FILE PETITION FOR HEARING

This cause has come before the State of Florida Department of Environmental Protection (Department) upon receipt of a request made by Petitioner, Florida Power & Light Company (Petitioner), to grant an extension of time to file a petition for administrative hearing to allow time to discuss with the Department several specific permit conditions for its facility in Broward County, Florida. Because the request shows good cause for the extension of time, IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is GRANTED. Petitioner shall have until **November 6, 2008**, to file a petition in this matter. Filing shall be complete upon receipt by the Office of General Counsel, Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this

day of October, 2008, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

ACK CHISOLM, Deputy General Counsel 3900 Commonwealth Boulevard - MS 35

Vallahassee, Florida 32399-3000

850/245-2242 facsimile 850/245-2302

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing, Order Granting Request for Extension of Time to File Petition for Hearing, was furnished via facsimile ONLY on this 20 day of October, 2008, to:

Peter Cunningham Hopping, Green & Sams, P.A. 123 S. Calhoun Street Tallahassee, Florida 32301 facsimile: 850/224-8551

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RONDA L. MOORE Assistant General Counsel 3900 Commonwealth Boulevard - MS 35 Tallahassee, Florida 32399-3000 phone 850/245-2193

facsimile 850/245-2302 Florida Bar No. 0676411

cc via electronic mail:

Trina Vielhauer, DEP BAR Chief - <u>Trina.Vielhauer@dep.state.fl.us</u>
Tom Cascio, Project Engineer - <u>Tom.Cascio@dep.state.fl.us</u>



October 24, 2008

Trina L. Vielhauer, Chief Bureau of Air Regulation State of Florida Department of Environmental Protection 2600 Blair Stone Road Mail Station #5505 Tallahassee, FL 32399-2400 RECEIVED

NOV 05 2008

BUREAU OF AIR REGULATION

Re: <u>Comments to Draft Air Operating Permit; Lauderdale Power Plant, Permit No.</u> 0110037-005-AV

Dear Trina,

As an initial matter, FPL requests that the Department involve major stakeholders in the development of permitting format changes to avoid extended delays in permit review. FPL specifically requests confirmation from FDEP that these formatting changes are not intended to, and in fact do not, result in any changes to the substantive requirements applicable to this facility. Also, the size of the permit for such a simple facility as Lauderdale has grown unwieldy especially in this day of conservation, and moving specific requirements into Appendices makes it much more difficult to determine precisely what requirements are applicable. We are anticipating permits plus attachments to exceed 1000 plus pages for some of our facilities if this trend is continued.

Regarding the Draft Title V Permit referenced above, FPL has the following comments:

- Statement of Basis: Please provide a list of all changes made in the draft permit no. 0110037-005-AV as compared to the current air operating permit no. 0110037-004-AV.
- <u>Page 3</u>,

<u>Subsection C. Applicable Regulations</u>: FPL requests that the Table indicating Regulation and EU No(s) be removed from the permit. It is cumbersome and may create confusion for the permit users.

• Page 4,

**FW1.** Appendices. FPL requests that the word "all" be replaced by "the applicable"

• Page 5,

• Page 6,

{Permitting note: These emissions units are regulated under Acid Rain.........}.". FPL requests that the citation above be removed and replaced with the Permitting note of the same nature found on Page 7 of the existing title V Permit no. 0110037-004-AV.

• Page 7,

Specific Condition No.A.1 Permitted Capacity:

[Rules 62-4.160(2), 62-204.800, and 62-210.200(PTE), F.A.C.; and Permit PSD-FL-145, Specific Condition 1.]

FPL requests the condition be revised to reflect the following.

Specific Condition No.A.1 Permitted Capacity:

**A.1.** Permitted Capacity. The maximum operation heat input rate is as follows: (see specific condition **A.33.**).

{Insert Table}

The maximum operation heat input rate is limited for Emission Units 035, 036, 037, and 038 in accordance with a 3-hour block average that is limited at any given ambient temperature. The ambient temperature for heat input calculation or look up curves is equivalent to the compressor inlet temperature.

The heat input will be demonstrated annually in accordance with the 3-hour run time of the performance test and will be provided as a part of the test submittal.

The CEMs Data Handling & Acquisition System (DAHS) calculated heat input shall not be used for compliance purposes.

(An estimated "real time" heat input value can be calculated for agency compliance inspectors upon request. The averaging time for the estimated heat input will be a 3-hour block that may utilize

fuel flow or tank drop data to determine the fuel usage which will be multiplied by the last available heating value of the fuel. If sampling is needed to determine the current heat input value, the adjusted heat input value will be provided to the inspector after test results are received for the heat value of the fuel and a corrected fuel heat input is calculated.)

Heat input is not required to be recorded other than the instances as addressed previously in this condition.

[Rules 62-4.160(2), 62-204.800, and 62-210.200(PTE), F.A.C.; and Permit PSD-FL-145, Specific Condition 1.]

#### Page 9,

Rule 62-210.700. FPL requests that the word "any" be replaced by "an applicable".

#### • Page 9

**A.21.** Water to Fuel Monitor – FPL requests that this Condition be deleted as the facility will use CEMs for monitoring of operations

#### • Page 10,

**A.24.** CEMS Requirements. FPL requests that the language be replaced by Specific Condition A.25 from the existing Title V Permit 0110037-004-AV, with the exception that the last sentence beginning with, "Compliance shall....." be omitted. The existing Specific Condition A.25 is more explicit as to the requirements of a Part 75 CEM

#### Page 10,

**A.25.** Test Methods. FPL requests that the table and language be deleted in its entirety and be replaced by Specific Condition A.20 from the existing Title V Permit 0110037-004-AV, with the exception that the capacity range be changed from "95-100 percent" to "90-100 percent".

#### • Page 11.

**A.25.** Test Methods. FPL requests that the table be expanded to include  $O_2$  and  $CO_2$  with EPA Reference Method 3A applicable to each fuel as shown below.

·	EPA Reference Meth	iod Gas	Oil
$O_2$	3A	. X	X
$CO_2$	3A	X	X

#### • Page 11,

**A.29.** Compliance Tests Prior To Permit Renewal. FPL requests that the language be changed to reflect the current compliance requirements. The reference to PM should be replaced by "NOx". A requirement to test for PM only applies if a unit was operated on liquid fuel for more than 400 hours. The reference to VOC should be deleted. The requirement to test for VOC was deleted from the Lauderdale permit long ago. Table 2 Summary of Compliance Requirements accurately reflects that VOCs are not tested.

#### • Page 12,

**A.31.** NSPS Subpart A Requirements. FPL requests that the language be deleted in its entirety and the subsequent Specific Conditions be renumbered. Reporting Requirements are adequately covered by Specific Conditions **A.32.**, **A.33.**, **A.34.**, and **A.35**. Specific Condition **A.31.** is rendered superfluous by the other aforementioned conditions.

#### • Page 13

FPL requests that the first Permitting note from Page 19 the existing Title V permit 00110037-004-AV which begins, "These emissions units are regulated....." be inserted in its entirety before "Essential Potential to Emit (PTE) Parameters" of the Draft permit 0011037-005-AV..

#### • Page 13

**B.2.** <u>Permitted Capacity</u>. FPL requests that the second Permitting note from Page 19 the existing Title V permit 00110037-004-AV which begins, "The heat input limitations...." be inserted in its entirety at the end of **B2**.

#### • Page 14,

**B.13.** <u>Test Methods</u>. FPL requests that the Specific Condition be deleted in its entirety as the required test methods are specified in subsequent Specific Conditions **B15.** through **B.22.**, and that the subsequent Specific Conditions be renumbered.

#### • Page 14,

**B.14.** Annual Compliance Tests. FPL requests that the Specific Condition be deleted in its entirety as the required testing is specified in subsequent Specific Conditions **B15.** through **B.22.**, and that the subsequent Specific Conditions be renumbered.

#### • <u>Page 14</u>,

**B.15.** Compliance Tests Prior To Permit Renewal. FPL requests that the testing requirement to test for PM and CO be deleted which is consistent with the existing Title V permit 00110037-004-AV. In addition, a requirement to test for NOx should be added to this Specific Condition..

• Page 17,

**Subsection C.** FPL requests that the reference to **EU No.** 032, Unleaded Fuel Storage Tank (4,000 gallon, Gasoline) be deleted as there is no unleaded fuel stored on the facility's grounds.

• Page 17,

**C.1**. <u>Volatile Organic</u> Compounds. FPL requests that the reference to **EU No.** 030, "No. 2 fuel oil" be revised as follows: "*Jet A/No. 2 fuel oil*".

Page 23,

Section V, Appendices: FPL requests revision to the statement "The Following Appendices Are Enforceable Parts of This Permit:"

Some of the Appendices listed are an attachment of regulations. All appendices in the list that contain copies of rules should be labeled for "convenience purposes". These regulations do not have a "blanket" applicability as the statement implies.

FPL suggests modifying the statement to: "The Following Appendices Are Supporting Documents for the Air Operating Permit and are Enforceable as allowed by rule applicability."

Thanks for your consideration in this matter, and, if you should have any questions, please do not hesitate to contact Kevin Washington at (561) 691-2877.

Sincerely,

Dwayne Harper

Plant General Manager

Duay May

Lauderdale Power Plant

Florida Power and Light Company

Cc: Tom Cascio, FDEP; District Office, FDEP