

8/31 Scott Slopak
pls handle. If
this is a problem, pls
advise.
↓
Clair

Bayboro
Crystal River
DeBary
Turner
Barton
Suwanee
Ustf
Tiger Bay

August 27, 1998

Mr. Clair Fancy, P.E.
Chief, Bureau of Air Regulation
Florida Department of Environmental Protection
2600 Blair Stone Rd.
Tallahassee, Florida 32399-2400

Dear Mr. Fancy:

Re: Periodic Monitoring in Title V Permits: Heat Input Limits

As you know, a meeting was held between the EPA, the Department and utility representatives at the Florida Electric Power Coordinating Group (FCG) offices on July 14, 1998. The purpose of the meeting was to discuss the periodic monitoring requirements of 40 CFR 70.6(a)(3)(i) as applied to Title V permits. The meeting presented an opportunity for all parties to represent their views, and it was clear that there remains considerable disagreement as to the proper application of the periodic monitoring guidance.

In addition to the July 14, 1998 meeting, FPC has also reviewed DEP's March 10, 1998 letter to EPA (Re: Proposed Changes to FPL Proposed Title V Permits to Satisfy EPA Objections). FPC has still not formalized its position on periodic monitoring, including all of the issues raised in the March 10, 1998 letter. However, the resolution outlined in the March 10th letter regarding heat input limitations appears to be reasonable and one that FPC is willing to accept. This resolution required adding a note to the "permitted capacity" condition for each Title V permit, and an explanation that regular record keeping is not required for heat input. Specifically, the Department stated that they would add the following language to the statement of basis:

Ⓚ → The heat input limitations have been placed in each permit to identify the capacity of each unit for the purposes of confirming that emissions testing is conducted within 90 to 100 percent of the unit's rated capacity (or to limit future operation to 110 percent of the test load), to establish appropriate emissions limits and to aid in determining future rule applicability. A note below the permitted capacity condition clarifies this. Regular record keeping is not required for heat input. Instead, the owner or operator is expected to determine heat input whenever emission testing is required, to demonstrate at what percentage of the rated capacity that the unit was tested. Rule 62-297.310(5), F.A.C., included in the permit, requires measurement of process variables for emissions tests. Such heat input determination may be based on measurements of fuel consumption by various methods including but not limited to fuel flow metering or tank drop

measurements, using the heat value of the fuel determined by the fuel vendor or the owner or operator, to calculate average hourly heat input during the test.

Also, the Department added the following language to each permit condition titled Permitted Capacity:

② {Permitting note: The heat input limitations have been placed in each permit to identify the capacity of each unit for the purposes of confirming that emissions testing is conducted within 90 to 100 percent of the unit's rated capacity (or to limit future operation to 110 percent of the test load), to establish appropriate emission limits and to aid in determining future rule applicability.}

Accordingly, FPC requests that this language regarding heat input be added to all of FPC's Title V permits currently being processed by the Department. FPC intends to notify the Department as soon as possible after formalizing its position on the remainder of periodic monitoring issues. If you should have any questions concerning the above, please do not hesitate to contact me at (727) 826-4258.

Sincerely,

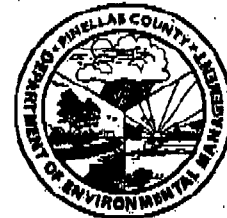


Scott H. Osbourn
Senior Environmental Engineer

cc: Robert Manning, HGS&S



PINELLAS COUNTY
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AIR QUALITY DIVISION
300 SOUTH GARDEN AVENUE
CLEARWATER, FLORIDA 33756



COMMISSIONERS
BARBARA SHEEN TODD - CHAIRMAN
STEVE SEIBERT - VICE CHAIRMAN
CALVIN D. HARRIS
SALLIE PARKS
ROBERT B. STEWART

PHONE: (813) 464-4422
FAX: (813) 464-4420
SUNCOM: 570-4422
SUNCOMFAX: 570-4420

September 18, 1998

Ed Svec
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

Re: Florida Power-Bayboro Plant, 1030013-001-AV

Mr. Svec:

This office has reviewed draft permit for the above mentioned facility. The changes are requested:


1. **On Page 2 of 2 of the Public Notice of Intent to Issue, On the Cover Page of the Draft Permit, and Specific Condition No. 11** - Change the zip code and area code for Pinellas County Department of Environmental Management to 33756 and 727 respectively.
2. **Change the Facility Description and Emission Unit Description** - "Each peaker unit consists of a Electric Machinery electric generator, driven by two Pratt Whintey gas turbines (Model FT4C-1LF), each engine having its own stack. The turbines are fired on No. 2 fuel oil..."
3. **Specific Condition No. 3** - change the County Rule cite to Pinellas County Code, Section 58-178.
4. **Specific Condition No. A.9 and A.10** - Both these conditions reference Specific Condition No. A.12. These conditions should reference A.13.
5. **Specific Condition No. A.16** - Suggest that the base test date of February 1st be brought forward from the existing operating permits, so there is a specific time to test. Also in Specific Condition No. A.18., the waiver submittal is based on a test date.



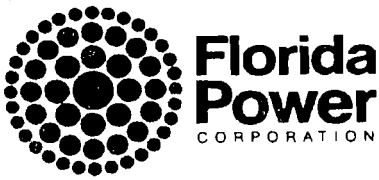
6. **Change the wording of Specific Condition No. 20** - "...if requested by the Department or PCDEM."
7. **Specific Condition No. A.22** - There was an error when issuing the last permit. The emission factor for PM10 is the same as PM (0.061 lb./MMBtu).

If you have any questions, contact this office at (813) 464-4422 or Suncom 570-4422.

Sincerely,


Gary Robbins, Environmental Program Manager
Air Quality Division

cc: PF(1030013), RF



Ed Ivec

RECEIVED

OCT 21 1998

BUREAU OF
AIR REGULATION

October 19, 1998

Mr. Scott Sheplak, P.E.
Division of Air Resource Management
Florida Department of Environmental Protection
2600 Blair Stone Rd.
Tallahassee, Florida 32399-2400

Dear Mr. Sheplak:

Re: FPC Bayboro Facility, Notice of Intent to Issue Title V Air Operation Permit
Draft Title V Permit No. 1030013-001-AV

Enclosed please find the notarized proof of publication received from the St. Petersburg Times for the Florida Department of Environmental Protection *Notice of Intent to Issue Title V Air Operation Permit* referenced to the above request. The notice was published on October 4, 1998.

If you should have any questions concerning this correspondence, please do not hesitate to contact me at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott H. Osbourn".

Scott H. Osbourn
Senior Environmental Engineer

cc: Bill Thomas, DEP SW District (w/attach)

Attachment

Best Available Copy

STATE OF FLORIDA

Published Daily

St. Petersburg, Pinellas County, Florida

STATE OF FLORIDA } S.S.
COUNTY OF PINELLAS }

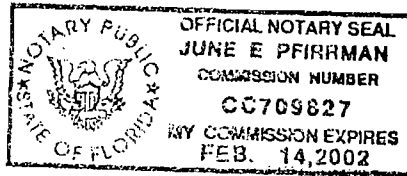
Before the undersigned authority personally appeared C. Egan
who on oath says that he is Legal Clerk
of the Neighborhood Times - St. Petersburg Edition
a daily newspaper published at St. Petersburg, in Pinellas County, Florida: that the attached copy of
advertisement, being a Legal Notice
in the matter RE: DEP - Notice of Intent to Issue Permit

in the _____ Court
was published in said newspaper in the issues of October 4, 1998

Affiant further says the said Neighborhood Times
is a newspaper published at St. Petersburg, in said Pinellas County, Florida, and that the said newspaper
has heretofore been continuously published in said Pinellas County, Florida, each day and has been
entered as second class mail matter at the post office in St. Petersburg, in said Pinellas County, Florida, for
a period of one year next preceding the first publication of the attached copy of advertisement, and affiant
further says that he has neither paid nor promised any person, firm, or corporation any discount, rebate,
commission or refund for the purpose of securing this advertisement for publication in the said newspaper

C. Egan
Signature of Affiant

Sworn to and subscribed before
me this 9th day of
October A.D. 19 98
June E. Pfirman
Notary Public



Personally known or produced identification _____
Type of identification produced _____

(SEAL)

C-S-403

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Title V DRAFT Permit No.: 1030013-001-AV
Bayboro Facility
Pinellas County

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue a Title V
air operation permit to Florida Power Corporation for the Bayboro Facility located at 13th Avenue and 2nd
Street South, St. Petersburg, Pinellas County. The applicant's name and address are: Florida Power
Corporation, 3201-34th Street South, St. Petersburg, Florida 33711.

The permitting authority will issue the Title V PROPOSED Permit, and subsequent Title V FINAL Permit, in
accordance with the conditions of the Title V DRAFT Permit unless a response received in accordance with
the following procedures results in a different decision of significant change of terms or conditions.
The permitting authority will accept written comments concerning the proposed Title V DRAFT Permit
issuance action for a period of 30 (thirty) days from the date of publication of this Notice. Written comments
should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #505,
Tallahassee, Florida 32301-2400. Any written comments filed shall be made available for public inspection. If
written comments received result in a significant change in this DRAFT Permit, the permitting authority shall
issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

A person whose substantial interests are affected by the proposed permitting decision may petition for an
administrative hearing in accordance with Sections 120.596 and 120.57 of the Florida Statutes (F.S.). The peti-
tion must contain the information set forth below and must be filed (received) in the Office of General Counsel
of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35,
Tallahassee, Florida 32399-3000 (Telephone: 850/488-9730; Fax: 850/487-4938). Petitions filed by any per-
sons other than those entitled to written notice under Section 120.60 (S), F.S., must be filed within fourteen
days of publication of the public notice or within fourteen days of receipt of the notice of intent, whichever
occurs first. Under Section 120.60(3), F.S., however, any person who asked the permitting authority for notice
of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of pub-
lication. 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 applicable 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 official 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 permitting authority'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; 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 petitioner's substantial rights will be affected by the agency deter-
mination;
- (c) A statement of how and when the 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 state;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle petitioner
to relief; and
- (f) A demand for relief.

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 peti-
tion means that the permitting authority's final action may be different from the position taken by it in this
notice of intent. Persons whose substantial interests will be affected by any such final decision of the permit-
ting 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 is not available for this proceeding.

In addition to the above, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may peti-
tion the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five)
day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any permit. Any
petition shall be based only on objections to the permit that were raised with reasonable specificity during the
30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the
Administrator of the EPA that it was impracticable to raise such objections within the comment period or
unless the grounds for such objection arose after the comment period. Filing of a petition with the
Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the pro-
visions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of
42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street,
S.W., Washington, D.C. 20460.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m.,
Monday through Friday, except legal holidays, at:

Permitting Authority:
Department of Environmental Protection
Bureau of Air Regulation
111 South Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-1344
Fax: 850/922-6979

Affected District/Local Program:
Pinellas County Department of Environmental Management
Air Quality Division
300 South Garden Avenue
Clearwater, Florida 34816
Telephone: 813/464-4422
Fax: 813/464-4420

The complete project file includes the DRAFT Permit, the application, and the information submitted by the
responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may con-
tact Scott M. Sheplak, P.E., at the above address, or call 850/488-1344, for additional information.
(882740900) 10/4/98

Ed Svec

RECEIVED

OCT 21 1998

BUREAU OF
AIR REGULATION



October 20, 1998

Mr. Scott M. Sheplak, P.E.
Bureau of Air Regulation
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: Florida Power Corporation, Bayboro Plant
DRAFT Title V Permit No. 1030013-001-AV

Dear Mr. Sheplak:

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues need to be resolved. Accordingly, FPC has requested an extension of time, up to November 1, 1998, in which to file a Petition for Administrative Proceedings. FPC offers the following comments regarding the DRAFT Title V permit for the Bayboro Plant.

General Comments

1. FPC published the Notice of Intent on October 5, 1998. Proof of publication was mailed to your office on October 19, 1998.
2. FPC expects that the Effective Date of this permit will be 55 days after the "Proposed" permit is forwarded to EPA. Does the Department expect the effective date to be January 1, 1999?

Section I., Facility Information, Subsection A.

1. FPC requests a revision to the following sentence from the description because FPC is not aware of any other Bayboro permitting documents in which it appears: "~~These combustion turbines are used as peaking units during peak-demand times, during emergencies, and during controls testing;~~ to run a nominal 56.7 MW generator (each)."

Section II., Facility-wide Conditions.

1. Condition 3. FPC has previously requested revisions to this language in other FPC draft Title V permits and continues to believe that it is appropriate to strive for site-specific permit language. Accordingly, for clarity and to make this Condition specific to FPC's Bayboro Plant, FPC requests that Condition 3. be edited as follows:

~~Except as otherwise provided in this permit for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause~~

Also, because the reference to Chapter 62-297 in the last sentence of Condition 3. appears to be misplaced, FPC requests the following additional edits: **"EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C."**

2. Condition 7. For clarity, FPC requests that the first sentence of this Condition be edited as follows: **"The permittee shall not allow no person to store, pump,"** Also, FPC requests the addition of a permitting note for this Condition to clarify that the Department has not deemed necessary and ordered any specific vapor emission control devices for this facility.

3. Condition 10. should be deleted because the Bayboro facility is not an Acid Rain facility.

Section III. Subsection A.

1. FPC requests a revision to the following sentence from the description because FPC is not aware of any other Bayboro permitting documents in which it appears: **"These combustion turbines are used as peaking units ~~during peak demand times, during emergencies, and during controls testing,~~ to run a nominal 56.7 MW generator (each)."**

2. Condition A.1. FPC requests that the reference to fuel usage be deleted from paragraph (a). The heat input number should be sufficient. Also, FPC requests that a permitting note be included to clarify that this heat input number is only included for purposes of determining capacity at testing, etc., as well as specific language in the statement of basis regarding the lack of recordkeeping requirements, etc. FPC has made this exact request in its other Title V permits as well.

Regarding paragraph (b), FPC requests that the last clause -- "using daily average temperature" -- be deleted. The inclusion of the heat input/temperature curves is sufficient. Also, the citation to Rule 62-297.310(2)(a), F.A.C. should be deleted because this rule is marked "reserved"; there is no regulatory language.

3. Condition A.7. FPC requests the following revision to allow for further options if needed: **". . . but in no case exceed two hours in any twenty-four hour period unless specifically authorized by PCDEM or the Department for longer duration."**

4. Condition A.9. FPC requests the following revision because the current operating permit allows FPC, as well as the vendor, to determine compliance with the fuel sulfur limit: "The permittee shall demonstrate compliance with the liquid fuel sulfur limit by means of a fuel analysis provided by the vendor, or by the permittee, upon each fuel delivery." Also, the second paragraph in Condition A.10 would not make sense if FPC were not allowed to do the analysis as well. Finally, the reference to Condition A.12. should be changed to Condition A.13.

5. Condition A.10. This Condition should be marked "Not Federally Enforceable" because it only appears in the facility's operating permit. Further, a citation to the AOs should be provided, and the reference to Condition A.12. should be changed to Condition A.9.

6. Condition A.14. FPC requests that this Condition be re-written to reflect the language in the AOs as well as the established DARM guidance for testing of CTs.

7. Condition A.16. Because these CTs are only subject to an emission limit for visible emissions, paragraph (a)4.a. should be edited as follows: "Visible emissions, ~~if there is an applicable standard;~~ b. ~~Each of the following pollutants, if there is an applicable standard, and if the emissions unit emits or has the potential to emit: 5 tons per year or more of lead or lead compounds measured as elemental lead; 30 tons per year or more of acrylonitrile; or 100 tons per year or more of any other regulated pollutant; and~~ c. ~~Each NESHAP pollutant, if there is an applicable emission standard."~~ Also, paragraph (a)5. should be deleted because there is no particulate standard or testing requirement for these CTs.

8. Condition A.18. FPC requests that the title to this Condition be clarified to indicate whether it is referring to Condition A.16(c) or Condition A.17. Specifically, the term "waiver" is used in Condition A.16(c) in reference to the waiver of certain test requirements, while the language in Condition A.18. refers to the number of hours the unit burned oil, presumably in relation to condition A.17., which is written in terms of an "exemption."

9. Condition A.22. FPC requests that this Condition be deleted because Appendix TV-1 already requires the submission of an AOR, and the inclusion of emission factors is unnecessary and overly restrictive.

Section III. Subsection B.

1. In the listing of sites to which these relocatable generators can be located, Site 4. lists the Bayboro plant and should be changed to the Anclote Plant, and Site 6. should be updated to the "Hines Energy Complex near Fort Meade, Florida."

2. Because these emissions units can be located at other sites, and therefore are included in the other sites Title V permits, FPC requests that this section of the Bayboro Title V permit be essentially identical to the other sites -- see specifically FPC's Higgins Title V permit, which was effective January 1, 1998. Also note that Condition B.6. is redundant to Condition B.9., and that the reference in Condition B.21 to Condition B.6. should be changed to Condition B.9.

Mr. Sheplak
October 20, 1998
Page 4

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

The description to Insignificant Unit 11. should be changed from "Six underground waste oil tanks" to "Eight underground waste oil tanks."

FPC appreciates the Department's efforts in processing this permit and understands the need to resolve these issues in as timely a manner as possible. In this regard, on September 24, 1998 FPC filed a Request for Extension of Time to file a Petition (if necessary) until November 1, 1998. If we are unable to reach a resolution of these comments within this time period, FPC intends to file an additional extension. Accordingly, please contact me at (727) 826-4258 as soon as you have had a chance to review these comments.

Sincerely,



Scott Osbourn,
Senior Environmental Engineer

cc: Clair Fancy, P.E., DEP
Robert Manning, Esq., HGS&S



Ed Ives

RECEIVED

SEP 25 1998

BUREAU OF
AIR REGULATION

September 21, 1998

Ms. Kathy Carter
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000

Dear Ms. Carter:

Re: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*
Draft Permit No 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues need to be resolved. Accordingly, FPC requests an enlargement of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including November 1, 1998, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Scott Osbourn at (727) 826-4258, or Robert Manning at Hopping Green Sams & Smith, P.A. at (850) 222-7500.

Sincerely,

Handwritten signature of W. Jeffrey Pardue.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Department

Handwritten signature of Robert A. Manning.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP

Ed Ivec

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

RECEIVED

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

OCT 27 1998

Petitioner,

BUREAU OF
AIR REGULATION
OGC CASE NO. 98-2608

vs.

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.

Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until November 30, 1998, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 22 day of October, 1998, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314


CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 21st day of October, 1998.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



RECEIVED
SEP 24 1998

Dept. of Environmental Protection
Office of General Counsel

September 21, 1998

Ms. Kathy Carter
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000

Dear Ms. Carter:

Re: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*
Draft Permit No 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues need to be resolved. Accordingly, FPC requests an enlargement of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including November 1, 1998, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Scott Osbourn at (727) 826-4258, or Robert Manning at Hopping Green Sams & Smith, P.A. at (850) 222-7500.

Sincerely,

Handwritten signature of W. Jeffrey Pardue in black ink.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Department

Handwritten signature of Robert A. Manning in black ink.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP



Ed Svec
RECEIVED

NOV 02 1998

BUREAU OF
AIR REGULATION

October 29, 1998

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*,
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including December 1, 1998, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

Handwritten signature of W. Jeffrey Pardue in black ink.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

Handwritten signature of Robert A. Manning in black ink.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

Ed Ivec
RECEIVED

NOV 19 1998

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF
AIR REGULATION

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.

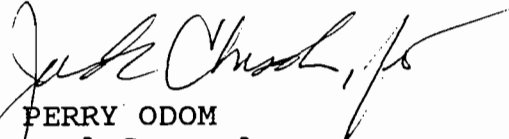
Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until December 31, 1998, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 13 day of November, 1998, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314


CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 19th day of November, 1998.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



October 29, 1998

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*,
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including December 1, 1998, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue", written over a horizontal line.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning", written in a cursive style.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC



Ed Irec
RECEIVED

DEC 03 1998

BUREAU OF
AIR REGULATION

November 25, 1998

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit,*
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including February 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

Handwritten signature of W. Jeffrey Pardue in black ink.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

Handwritten signature of Robert A. Manning in black ink.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Ed Ivec

12/4/98

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.


Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until February 1, 1999, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 3rd day of December, 1998, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314


CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 4th day of December, 1998.

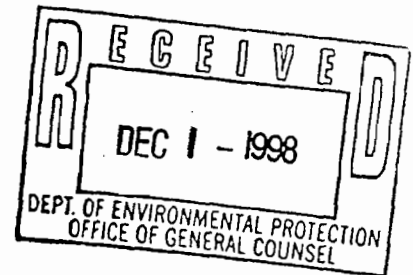
STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



November 25, 1998



Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*,
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including February 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue".

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning".

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

Ed Ivec



RECEIVED

JAN 28 1999

January 27, 1999

BUREAU OF
AIR REGULATION

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit,*
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including April 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue".

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning".

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

Ed Ives

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

RECEIVED

FEB 09 1999

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

BUREAU OF
AIR REGULATION

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.


Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until March 1, 1999, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 5th day of February, 1999, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314

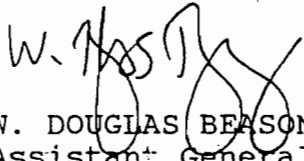
CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 8th day of January, 1999.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314

Best Available Copy



January 27, 1999

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title-V Air Operation Permit,*
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including April 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue".

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning".

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC



Ed Ivec

March 18, 1999

RECEIVED

MAR 26 1999

BUREAU OF
AIR REGULATION

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit,*
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including May 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue", written over a circular scribble.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning", written in a cursive style.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

RECEIVED

MAR 31 1999

BUREAU OF
AIR REGULATION

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.


Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until **May 1, 1999**, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 29 day of March, 1999, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314


CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 30th day of March, 1999.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



March 18, 1999

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*,
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including May 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue", written over a circular scribble.

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning", written in a cursive style.

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Jeffrey Brown, DEP OGC

Ed Svec



April 30, 1999

RECEIVED
MAY 03 1999
BUREAU OF
AIR REGULATION

Ms. Kathy Carter
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000

Re: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air
Operation Permit*
Draft Permit No. 1030013-001-AV

Dear Ms. Carter:

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues need to be resolved. Accordingly, FPC requests an enlargement of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including June 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Scott Osbourn at (727) 826-4258, or Robert Manning at Hopping Green Sams & Smith, P.A. at (850) 222-7500.

Sincerely,

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Doug Beason, DEP OGC

Ed Inec

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

RECEIVED

MAY 13 1999

BUREAU OF
AIR REGULATION

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.


Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until June 1, 1999, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 18th day of May, 1999, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314

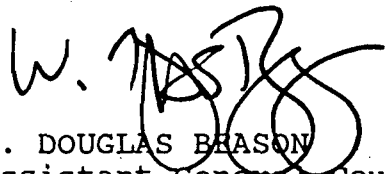
CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 12th day of May, 1999.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



April 30, 1999

Ms. Kathy Carter
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000

Re: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air
Operation Permit*
Draft Permit No. 1030013-001-AV

Dear Ms. Carter:

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues need to be resolved. Accordingly, FPC requests an enlargement of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including June 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial.

If you should have any questions, please contact Scott Osbourn at (727) 826-4258, or Robert Manning at Hopping Green Sams & Smith, P.A. at (850) 222-7500.

Sincerely,

A handwritten signature in black ink that reads "Robert Manning". The signature is written in a cursive style with a large, sweeping "M" and "N".

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Doug Beason, DEP OGC

Ed Svec

RECEIVED

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

JUN 08 1999

BUREAU OF
AIR REGULATION

FLORIDA POWER CORPORATION
(BAYBORO FACILITY),

Petitioner,

vs.

OGC CASE NO. 98-2608

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 Florida Department of Environmental Protection (Department) on receipt of a request made by Petitioner, Florida Power Corporation (Bayboro Facility), to grant an extension of time to file a petition for an administrative hearing on Application No. 1030013-001-AV. See Exhibit 1.

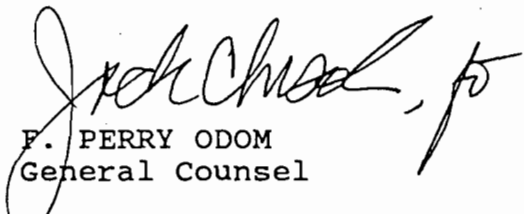
Respondent, State of Florida Department of Environmental Protection, has no objection to it. Therefore,

IT IS ORDERED:

The request for an extension of time to file a petition for administrative proceeding is granted. Petitioner shall have until July 1, 1999, to file a petition in this matter. Filing shall be complete on receipt by the Office of General Counsel, Mail Station 35, Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000.

DONE AND ORDERED on this 8th day of June, 1999, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


F. PERRY ODOM
General Counsel

Douglas Building, MS #35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314

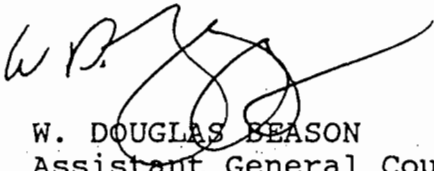
CERTIFICATE OF SERVICE

I CERTIFY that a true copy of the foregoing was mailed to:

W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733-4042

on this 8th day of June, 1999.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


W. DOUGLAS BEASON
Assistant General Counsel
Florida Bar No. 379239

Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, FL 32399-3000
Telephone: (850) 488-9314



May 27, 1999

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
Room 638
3900 Commonwealth Blvd.
Tallahassee, FL 32399-3000

Dear Ms. Carter:

RE: Florida Power Corporation, Bayboro Facility
REQUEST FOR EXTENSION OF TIME on the *Intent to Issue Title V Air Operation Permit*,
Draft Permit No. 1030013-001-AV

On September 10, 1998, Florida Power Corporation (FPC) received the above-referenced Intent to Issue Title V Air Operation Permit. A review of the permit conditions has revealed that several issues remain to be resolved. Accordingly, FPC requests an extension of time, pursuant to Florida Administrative Code Rule 62-110.106(4), to and including July 1, 1999, in which to file a Petition for Administrative Proceedings in the above-styled matter. Granting of this request will not prejudice either party, but will further both parties' mutual interest by hopefully avoiding the need to actually file a Petition for Administrative Proceeding in this matter. If the Department denies this request, FPC requests the opportunity to file a Petition for Administrative Proceeding within 10 days of such denial

If you should have any questions, please contact Mr. Scott Osbourn of FPC at (727) 826-4258.

Sincerely,

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W. Jeffrey Pardue, C.E.P.
Director, Environmental Services Department
Title V Responsible Official

A handwritten signature in black ink, appearing to read "Robert A. Manning".

Robert A. Manning, Esq.
Hopping Green Sams & Smith

cc: Scott Sheplak, DEP
Doug Beason, DEP OGC



RECEIVED

February 24, 1999

MAR 02 1999

Mr. Clair Fancy, Chief
Bureau of Air Regulation
Florida Department of Environmental Protection
2600 Blair Stone Rd.
Tallahassee, Florida 32399-2400

BUREAU OF AIR REGULATION

BAR conference room

Dear Mr. Fancy:

March 17 (10-12 noon, 1-3 p.m.)

Re: Status of Title V Permits

As you know, several of Florida Power Corporation's (FPC) Title V permits remain in the Initial Draft or Revised Draft stages and progress is being made very slowly. This is no one's fault in particular; it's difficult to establish any momentum when the involved parties are processing so many permits and some of the issues (e.g., periodic monitoring) are moving targets. As you and Mr. Scott Osbourn recently discussed, it may be helpful if all involved parties at FPC and the Department were to meet at one time to discuss any remaining unresolved issues.

FPC proposes, with your concurrence, to arrange for a one- or two-day meeting between FPC and the Department to resolve issues associated with the following Title V permits that remain in either the Initial Draft or Revised Draft stage: Andote, Bartow, Crystal River, Suwannee, Tiger Bay, Bayboro and the University of Florida. It would be desirable to have you, Scott Sheplak and the permit engineers responsible for these facilities in attendance. Mr. Scott Osbourn and I will represent FPC.

It is FPC's desire to advance these Title V permits to the Final Permit stage as expeditiously as possible. FPC has recently requested additional extensions of time on the above-mentioned permits until April 1, 1999 and would like to resolve these permits prior to that date. We will contact you in the next day or two to coordinate a meeting date. If you should have any questions in the meantime, please contact either Scott Osbourn at (727) 826-4258 or me at (727) 826-4334.

Sincerely,

J. Michael Kennedy (handwritten signature)

J. Michael Kennedy, O.E.P.
Manager, Air Programs

cc: Scott Sheplak
Doug Beason, OGC
Jeffrey Brown, OGC
Robert Manning, HGS&S

processor

Andote Mike
Bartow Ed
Crystal Ed
Suwannee Bruce
Tiger Bay Jonathan
Bayboro Ed
Uof F Bruce

See responses to FPC comments for Bartow or Crystal River for consistency

Ed Soc

THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

RECEIVED

JUN 29 1999

BUREAU OF
AIR REGULATION

In the Matter of an
Application for Permit by:

OGC CASE NO.

Florida Power Corporation,
Bayboro Facility

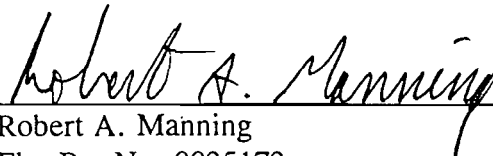
DRAFT Permit No.: 1030013-001-AV
Pinellas County, Florida

**NOTICE OF WITHDRAWAL OF REQUEST
FOR EXTENSION OF TIME**

The Florida Power Corporation (FPC), by and through undersigned counsel, hereby withdraws its Request for Extension of Time to file a petition for formal administrative proceedings in accordance with Chapter 120, Florida Statutes, in the above-styled matter. FPC filed its last Request for Extension of Time on May 28, 1999, in response to the "Intent to Issue Title V Air Operation Permit" (Permit No. 1030013-001-AV) for the Bayboro Facility located in Pinellas County, Florida, to negotiate certain changes in the draft Title V air operation permit with the Department of Environmental Protection (Department). Based on the FPC comment letter dated October 20, 1998, and subsequent discussions with Department representatives, FPC and the Department have come to an agreement on the issues involving the above-referenced draft Title V permit. The agreement between FPC and the Department is contained in the preliminary proposed Title V permit, e-mailed to FPC on June 25, 1999, a copy which is attached to this Notice. Therefore, FPC hereby withdraws its Request for Extension, conditioned upon the Department's issuance of the Proposed Permit in accordance with the Department's agreement with FPC.

Respectfully submitted this 28 day of June, 1999.

HOPPING GREEN SAMS & SMITH, P.A.



Robert A. Manning
Fla. Bar No. 0035173
123 South Calhoun Street
Post Office Box 6526
Tallahassee, FL 32314
(904) 222-7500

Attorneys for Florida Power Corporation

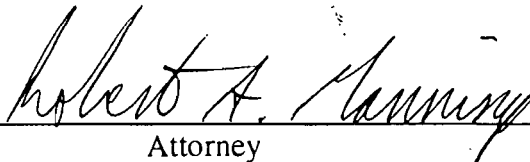
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing has been furnished to the following by U.S.

Mail on this 28 day of June, 1999:

Scott Sheplak
Bureau of Air Regulation
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2600

Doug Beason
Office of General Counsel
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2600



Attorney

Forward Header

Subject: Re: Bayboro Title V Permit

Author: Ed.Svec (Ed.Svec@dep.state.fl.us) at internet

Date: 6/25/99 8:31 AM

Here are the corrected copies of the "sob" and PROPOSED permit. Your final comment on the PROPOSED asked about unregulated EUs, they are adressed in Appendix U-1. Let me know if you are going to withdraw the extension or let it laspe (July 1)?

Thanks

Ed Svec

Florida's PROPOSED Permit Electronic Notification Cover Memorandum

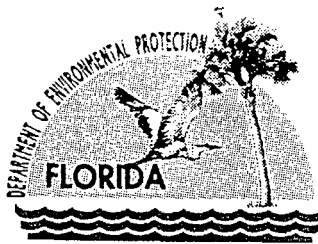
TO: Gracy Danois, U.S. EPA Region 4
CC: Carla E. Pierce, U.S. EPA Region 4
THRU: Scott Sheplak, P.E., Bureau of Air Regulation *sm*
FROM: Edward J. Svec, Permit Engineer *Edward J. Svec*
DATE: June 30, 1999
RE: U.S. EPA Region 4 PROPOSED Title V Operation Permit Review

The following PROPOSED Title V operation permit(s) and associated documents have been posted on the DEP World Wide Web Internet site for your review. Please provide any comments via Internet E-mail, within forty five (45) days of receiving this notice, to Scott Sheplak, at "SHEPLAK_S@dep.state.fl.us".

<u>Applicant Name</u>	<u>County</u>	<u>Method of Transmittal</u>	<u>Electronic File Name(s)</u>
Florida Power Corporation BayboroFacility	Pinellas	INTERNET	1030013p.zip

This zipped file contains the following electronic files:

1030013p.doc
10300131.xls
10300132.xls
1030013g.doc
1030013u.doc
1030013h.doc
sob.doc



Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

PROPOSED Permit Electronic Posting Courtesy Notification

Florida Power Corporation
Bayboro Facility
Facility ID No.: 1030013
Pinellas County

Initial Title V Air Operation Permit
PROPOSED Permit No.: 1030013-001-AV

The electronic version of the PROPOSED permit was posted on the Division of Air Resources Management's world wide web site for the United States Environmental Protection Agency (USEPA) Region 4 office's review on July 1, 1999.

USEPA's review period ends on the 45th day after the permit posting date. Day 45 is August 15, 1999. If an objection (veto) is received from USEPA, the permitting authority will provide a copy of the objection to the applicant.

Provided an objection is not received from USEPA, the PROPOSED permit will become a FINAL permit by operation of law on the 55th day after the permit posting date. Day 55 is August 25, 1999.

The web site address is <http://www2.dep.state.fl.us/air>.



Department of Environmental Protection

Jeb Bush
Governor

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

David B. Struhs
Secretary

June 30, 1999

J. Jeffery Pardue
Director, Environmental Services Department
Florida Power Corporation
3201 34th Street South
St. Petersburg, Florida 33711

Re: PROPOSED Title V Permit No.: 1030013-001-AV
Bayboro Facility

Dear Mr. Pardue:

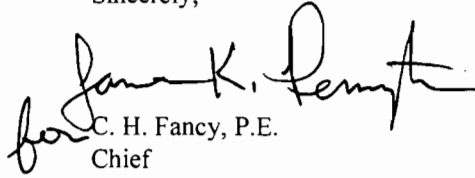
One copy of the "PROPOSED PERMIT DETERMINATION" for the Bayboro Facility located at 13th Avenue and 2nd Street South, St. Petersburg, Pinellas County, is enclosed. This letter is only a courtesy to inform you that the DRAFT permit has become a PROPOSED permit.

An electronic version of this determination has been posted on the Division of Air Resources Management's world wide web site for the United States Environmental Protection Agency (USEPA) Region 4 office's review. The web site address is <http://www2.dep.state.fl.us/air>.

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 Edward J. Svec at 850/488-1344.

Sincerely,


C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

CHF/s

Enclosures

copy furnished to:
Mr. Kennard Kosky, PE, Golder Associates, Inc.
Mr. Scott Osbourn, FPC
Mr. Peter Hessling, PCDEM
Ms. Gracy Danois, USEPA, Region 4 (INTERNET E-mail Memorandum)
Ms. Carla E. Pierce, USEPA, Region 4 (INTERNET E-mail Memorandum)

PROPOSED PERMIT DETERMINATION

PROPOSED Permit No.: 1030013-001-AV

Page 1 of 14

I. Public Notice.

An "INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" to Florida Power Corporation for the Bayboro Facility located at 13th Avenue and 2nd Street South, St. Petersburg, Pinellas County was clerked on September 8, 1998. The "PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" was published in the St. Petersburg Times on October 4, 1998. The DRAFT Title V Air Operation Permit was available for public inspection at the Pinellas County Department of Environmental Management, Air Quality Division office in Clearwater and the permitting authority's office in Tallahassee. Proof of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" was received on October 21, 1998.

II. Public Comment(s).

Comments were received and the DRAFT Title V Operation Permit was changed. The comments were not considered significant enough to reissue the DRAFT Title V Permit and require another Public Notice. Comments were received from one respondent during the 30 (thirty) day public comment period. Listed below is each comment letter in the chronological order of receipt and a response to each comment in the order that the comment was received. The comment(s) will not be restated. Where duplicative comments exist, the original response is referenced.

A. Letter from Mr. Scott Osbourn dated October 20, 1998, and received on October 21, 1998.

General Comments

1.R: The Department acknowledges the comment.

2.R: The effective date of the permit will be determined by any action the EPA may take upon review of the PROPOSED permit. It will either be 55 days after the PROPOSED permit is forwarded to EPA if there are no objections to the permit or the date when all objections are satisfied.

Section I., Facility Information, Subsection A.

3.R: The Department agrees with the comment and will change the facility description, as follows:

From: These facility's emissions units are No. 2 fuel oil fired combustion turbines manufactured by Pratt & Whitney (model number FT4C-1LF) and are designated as Bayboro Peaking Units #1, #2, #3 and #4. Each combustion turbine has two (2) turbine engines with each engine having its own stack. The manufacturers fuel flow and heat input ratings at 30°F for each turbine is 5,609 gallons per hour of No. 2 fuel oil (corresponds to approximately 774 million Btu per hour). The actual heat input rate

of the turbine is a function of the ambient temperature. These combustion turbines are used as peaking units during peak demand times, during emergencies, and during controls testing, to run a nominal 56.7 MW generator (each). Emissions from the combustion turbines are uncontrolled. In addition, the facility may have relocatable diesel generator(s). The generator(s) will have a maximum (combined) heat input of 25.74 MMBtu/hour while being fueled by 186.3 gallons of new No. 2 fuel oil per hour with a maximum (combined) rating of 2460 kilowatts. Emissions from the generator(s) are uncontrolled.

To: These facility's emissions units are No. 2 fuel oil fired combustion turbines manufactured by Pratt & Whitney (model number FT4C-1LF) and are designated as Bayboro Peaking Units #1, #2, #3 and #4. Each combustion turbine has two (2) turbine engines with each engine having its own stack. The manufacturers fuel flow and heat input ratings at 30°F for each turbine is 5,609 gallons per hour of No. 2 fuel oil (corresponds to approximately 774 million Btu per hour). The actual heat input rate of the turbine is a function of the ambient temperature. These combustion turbines are used as peaking units to run a nominal 56.7 MW generator (each). Emissions from the combustion turbines are uncontrolled. In addition, the facility may have relocatable diesel generator(s). The generator(s) will have a maximum (combined) heat input of 25.74 MMBtu/hour while being fueled by 186.3 gallons of new No. 2 fuel oil per hour with a maximum (combined) rating of 2460 kilowatts. Emissions from the generator(s) are uncontrolled.

Section II., Facility-wide Conditions.

4.R: The Department disagrees with the comment. Rule quotes are used for consistency in all Title V permits issued state-wide. The Department will not customize language for an individual permit.

5.R: See response **4.R.**, above.

6.R: The Department agrees with the comment and will delete condition **10.** and renumber the remaining conditions. However, Facility-wide Condition 1 incorporates APPENDIX TV-3, TITLE V CONDITIONS, which contains condition 51., the requirement for annual statements of compliance in accordance with Rule 62-213.440(3), F.A.C.

Delete: 10. Statement of Compliance. The annual statement of compliance pursuant to Rule 62-213.440(3), F.A.C., shall be submitted within 60 (sixty) days after the end of the calendar year. {See condition 52., APPENDIX TV-3, TITLE V CONDITIONS}
[Rule 62-214.420(11), F.A.C.]

Section III., Subsection A.

7.R: The Department agrees with the comment and the description of the emissions units will be changed, as follows:

From: These emissions units are No. 2 fuel oil fired combustion turbines manufactured by Pratt & Whitney (model number FT4C-1LF) and are designated as Bayboro Peaking Units #1, #2, #3 and #4. Each combustion turbine has two (2) turbine engines with each engine having its own stack. The manufacturers fuel flow and heat input ratings at 30°F for each turbine is 5,609 gallons per hour of No. 2 fuel oil (corresponds to approximately 774 million Btu per hour). The actual heat input rate of the turbine is a function of the ambient temperature. These combustion turbines are used as peaking units during peak demand times, during emergencies, and during controls testing, to run a nominal 56.7 MW generator (each). Emissions from the combustion turbines are uncontrolled.

To: These emissions units are No. 2 fuel oil fired combustion turbines manufactured by Pratt & Whitney (model number FT4C-1LF) and are designated as Bayboro Peaking Units #1, #2, #3 and #4. Each combustion turbine has two (2) turbine engines with each engine having its own stack. The manufacturers fuel flow and heat input ratings at 30°F for each turbine is 5,609 gallons per hour of No. 2 fuel oil (corresponds to approximately 774 million Btu per hour). The actual heat input rate of the turbine is a function of the ambient temperature. These combustion turbines are used as peaking units to run a nominal 56.7 MW generator (each). Emissions from the combustion turbines are uncontrolled.

8.R: The Department agrees with the comments and the following changes are made:

From: A.1. Permitted Capacity. The maximum capacity for each gas turbine is as follows:
(a) 5,609 gallons per hour of No. 2 fuel oil (approximately 774.0 million Btu per hour) at 30° F.
(b) The peak capacity shall be determined from the graph of Fuel Heat Input verses Ambient Temperature shown on "Appendix - Bayboro Combustion Turbine", using the daily average temperature.

[Rules 62-4.160(2), 62-210.200(PTE), and 62-297.310(2)(a), F.A.C.]

To: A.1. Permitted Capacity. The maximum capacity for each gas turbine is as follows:
(a) 774.0 million Btu per hour at 30° F.
(b) The peak capacity shall be determined from the graph of Fuel Heat Input verses Ambient Temperature shown on "Appendix - Bayboro Combustion Turbine".

[Rules 62-4.160(2), and 62-210.200(PTE), F.A.C.]

{Permitting note: The heat input limitations have been placed in each permit to identify the capacity of each unit for the purposes of confirming that emissions testing is conducted within 90 to 100 percent of the unit's rated capacity (or to limit future operation to 110 percent of the test load), to establish appropriate emission limits and to aid in determining future rule applicability. Regular record keeping is not required for heat input. Instead the owner or operator is expected to determine

heat input whenever emission testing is required, to demonstrate at what percentage of the rated capacity that the unit was tested. Rule 62-297.310(5), F.A.C., included in the permit, requires measurement of the process variables for emission tests. Such heat input determination may be based on measurements of fuel consumption by various methods including but not limited to fuel flow metering or tank drop measurements, using the heat value of the fuel determined by the fuel vendor or the owner or operator, to calculate average hourly heat input during the test.}

9.R: The Department disagrees with the comment. PCDEM is responsible for compliance under the State Operating Agreement and as such is the authorizing authority. The condition will remain as noticed.

10.R: The Department agrees with the comment and the following change is made:

From: A.9. Not federally enforceable. The permittee shall demonstrate compliance with the liquid fuel sulfur limit by means of a fuel analysis provided by the vendor upon each fuel delivery. See specific condition **A.12**.
[Rule 62-213.440, F.A.C.]

To: A.9. Not federally enforceable. The permittee shall demonstrate compliance with the liquid fuel sulfur limit by means of a fuel analysis provided by the vendor, or the permittee, upon each fuel delivery. See specific condition **A.13**.
[Rule 62-213.440, F.A.C.]

11.R: The Department agrees with the comment and the following change is made:

From: A.10. In order to provide reasonable assurance that the fuel oil supplier's fuel oil analysis is accurate, the permittee shall perform at least one audit sample analysis from a fuel oil delivery during each calendar year period. The fuel oil shall be analyzed for the following:

- Btu content
- API gravity
- Density
- Sulfur content, percent by weight

An audit sample analysis is not required in any calendar year for which the fuel supplier certifications were not used to demonstrate compliance with the fuel oil sulfur limitation. See specific condition **A.12**.

[Rules 62-4.070(3) and 62-213.440, F.A.C.]

To: A.10. Not federally enforceable. In order to provide reasonable assurance that the fuel oil supplier's fuel oil analysis is accurate, the permittee shall perform at least one audit sample analysis from a fuel oil delivery during each calendar year period. The fuel oil shall be analyzed for the following:

- Btu content
- API gravity
- Density
- Sulfur content, percent by weight

An audit sample analysis is not required in any calendar year for which the fuel supplier certifications were not used to demonstrate compliance with the fuel oil sulfur limitation. See specific condition **A.9**.

[Rules 62-4.070(3) and 62-213.440, F.A.C.]

12.R: In recent discussions with representatives of FPC, this comment is withdrawn.

13.R: The Department agrees with the comment and the following change is made:

From: A.16. Frequency of Compliance Tests. The following provisions apply only to those emissions units that are subject to an emissions limiting standard for which compliance testing is required.

(a) General Compliance Testing.

3. The owner or operator of an emissions unit that is subject to any emission limiting standard shall conduct a compliance test that demonstrates compliance with the applicable emission limiting standard prior to obtaining a renewed operation permit. Emissions units that are required to conduct an annual compliance test may submit the most recent annual compliance test to satisfy the requirements of this provision. In renewing an air operation permit pursuant to Rule 62-210.300(2)(a)3.b., c., or d., F.A.C., the Department shall not require submission of emission compliance test results for any emissions unit that, during the year prior to renewal:
 - a. Did not operate; or
 - b. In the case of a fuel burning emissions unit, burned liquid fuel for a total of no more than 400 hours.
4. During each federal fiscal year (October 1 - September 30), unless otherwise specified by rule, order, or permit, the owner or operator of each emissions unit shall have a formal compliance test conducted for:
 - a. Visible emissions, if there is an applicable standard;
 - b. Each of the following pollutants, if there is an applicable standard, and if the emissions unit emits or has the potential to emit: 5 tons per year or more of lead or lead compounds measured as elemental lead; 30 tons per year or more of acrylonitrile; or 100 tons per year or more of any other regulated air pollutant; and

- c. Each NESHAP pollutant, if there is an applicable emission standard.
- 5. An annual compliance test for particulate matter emissions shall not be required for any fuel burning emissions unit that, in a federal fiscal year, does not burn liquid fuel, other than during startup, for a total of more than 400 hours.
- 9. The owner or operator shall notify the PCDEM in writing, at least 15 days prior to the date on which each formal compliance test is to begin, of the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and

To: A.16. Frequency of Compliance Tests. The following provisions apply only to those emissions units that are subject to an emissions limiting standard for which compliance testing is required.

(a) General Compliance Testing.

- 3. The owner or operator of an emissions unit that is subject to any emission limiting standard shall conduct a compliance test that demonstrates compliance with the applicable emission limiting standard prior to obtaining a renewed operation permit. Emissions units that are required to conduct an annual compliance test may submit the most recent annual compliance test to satisfy the requirements of this provision. In renewing an air operation permit pursuant to Rule 62-210.300(2)(a)3.b., c., or d., F.A.C., the Department shall not require submission of emission compliance test results for any emissions unit that, during the year prior to renewal:
 - a. Did not operate; or
 - b. In the case of a fuel burning emissions unit, burned liquid fuel for a total of no more than 400 hours.
- 4. During each federal fiscal year (October 1 - September 30), unless otherwise specified by rule, order, or permit, the owner or operator of each emissions unit shall have a formal compliance test conducted for:
 - a. Visible emissions, if there is an applicable standard;
- 9. The owner or operator shall notify the PCDEM in writing, at least 15 days prior to the date on which each formal compliance test is to begin, of the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and

14.R: Condition A.18. refers to condition A.17. The following change is made:

From: A.17. Visible Emissions Testing - Annual. By this permit, annual emissions compliance testing for visible emissions is not required for these emissions units while burning:

- a. only liquid fuels for less than 400 hours per year.
- [Rules 62-297.310(7)(a)4. & 8., F.A.C.]

To: A.17. Visible Emissions Testing - Annual. By this permit, annual emissions compliance testing for visible emissions is not required for these emissions units while burning:

- a. only liquid fuels for less than 400 hours per year.
- See specific condition **A.18.**
[Rules 62-297.310(7)(a)4. & 8., F.A.C.]

15.R: The Department disagrees with the comment. However, after reviewing the condition, the Department feels that the condition should be identified as “**Not federally enforceable.**” and will be changed as follows:

From: A.22. Operating Reports. Submit to the Southwest District office, Air Compliance Section of the Department of Environmental Protection, and the PCDEM, Air Quality Division, each calendar year, on or before March 1, completed DEP Form 62-210.900(5), “*Annual Operating Report for Air Pollutant Emitting Facility*”, including the Emissions Report, for the preceding calendar year.

The annual operating report shall be based on the following:

To: A.22. Not federally enforceable. Operating Reports. Submit to the Southwest District office, Air Compliance Section of the Department of Environmental Protection, and the PCDEM, Air Quality Division, each calendar year, on or before March 1, completed DEP Form 62-210.900(5), “*Annual Operating Report for Air Pollutant Emitting Facility*”, including the Emissions Report, for the preceding calendar year.

The annual operating report shall be based on the following:

Section III., Subsection B.

16.R: The Department will address this comment in response **17.R:**, below.

17.R: The Department agrees with the comment and for consistency with other FPC permits, the original **Section III. Subsection B.** is deleted and replaced with the following:

New Section III, Subsection B:

Section III. Emissions Unit(s) and Conditions.

Subsection B. This section addresses the following emissions unit(s).

Facility ID No.	E. U. ID No.	Brief Description
7775047	-001	Relocatable diesel generator(s) will have a maximum (combined) heat input of 25.74 MMBtu/hour while being fueled by 186.3 gallons of new No. 2 fuel oil per hour with a maximum (combined) rating of 2460 kilowatts. Emissions from the generator(s) are uncontrolled.

The generators may be relocated to any of the following facilities:

1. Crystal River Plant, Powerline Road, Red Level, Citrus County.
2. Bartow Plant, Weedon Island, St. Petersburg, Pinellas County.
3. Higgins Plant, Shore Drive, Oldsmar, Pinellas County.
4. Bayboro Plant, 13th Ave. & 2nd St. South, St. Petersburg, Pinellas County.
5. Wildwood Reclamation Facility, State Road 462, 1 mi. east of U.S. 301, Wildwood, Sumter County.
6. Hines Energy Complex, County Road 555, 1 mi. southwest of Homeland, Polk County.
7. Anclote Power Plant, 1729 Baileys Road, Holiday, Pasco County

{Permitting notes: These emissions units are regulated under Rule 62-210.300, F.A.C., Permits Required. Each generator has its own stack. This section of the permit is only applicable when the generator(s) is(are) located at the Bayboro Facility.}

The following specific conditions apply to the emissions units listed above regardless of location:

Essential Potential to Emit (PTE) Parameters

B.1. Permitted Capacity. The maximum (combined) heat input rate shall not exceed 25.74 million Btu per hour.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

B.2. Emissions Unit Operating Rate Limitation After Testing. See specific condition **B.12.**

[Rule 62-297.310(2), F.A.C.]

B.3. Methods of Operation - Fuels. Only new No. 2 fuel oil with a maximum sulfur content of 0.5% by weight shall be fired in the diesel generator(s).

[Rule 62-213.410, F.A.C. and, AC 09-202080.]

B.4. Hours of Operation. The hours of operation expressed as “engine-hours” shall not exceed 2970 hours in any consecutive 12 month period. The total hours of operation expressed as “engine-hours” shall be the summation of the individual hours of operation of each generator.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; and, AC 09-202080.]

Emission Limitations and Standards

{Permitting Note: The attached Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

B.5. Visible Emissions. Visible emissions from each generator shall not be equal to or greater than 20 percent opacity.

[Rule 62-296.320(4)(b)1., F.A.C.; and, AC 09-202080.]

Excess Emissions

B.6. Excess emissions from these emissions units resulting from startup, shutdown or malfunction shall be permitted provided that best operational practices to minimize emissions are adhered to and the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.

[Rule 62-210.700(1), F.A.C.]

B.7. 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.

[Rule 62-210.700(4), F.A.C.]

Monitoring of Operations

B.8. Fuel Sulfur Analysis. The permittee shall demonstrate compliance with the liquid fuel sulfur limit by means of a fuel analysis provided by the vendor or permittee upon each fuel delivery. See specific condition **B.3.** and **B.11.**

[Rule 62-213.440, F.A.C.]

B.9. Determination of Process Variables.

(a) **Required Equipment.** The owner or operator of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment or instruments necessary to determine process variables, such as process weight input or heat input, when such data are needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards.

(b) **Accuracy of Equipment.** Equipment or instruments used to directly or indirectly determine process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10% of its true value.

[Rule 62-297.310(5), F.A.C.]

Test Methods and Procedures

{Permitting Note: The attached Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

B.10. The test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.

[Rules 62-296.320(4)(b)4.a. and 62-297.401, F.A.C.]

B.11. The fuel sulfur content, percent by weight, for liquid fuels shall be evaluated using either ASTM D2622-94, ASTM D4294-90, both ASTM D4057-88 and ASTM D129-95, or the latest edition(s).

[Rules 62-213.440 and 62-297.440, F.A.C.]

B.12. Operating Rate During Testing. Testing of emissions shall be conducted with the generator(s) operating at 90 to 100 percent of the maximum fuel firing rate for each generator. If it is impracticable to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity (i.e., at less than 90 percent of the maximum operation rate allowed by the permit); in this case, subsequent emissions unit operations may be limited to 110 percent of the test load until a new test is conducted, provided however, operations do not exceed 100 percent of the maximum operation rate allowed by the permit. Once the emissions unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. Failure to submit the actual operating rate may invalidate the test.

[Rules 62-297.310(2), F.A.C.; and, AC 09-202080.]

B.13. Applicable Test Procedures.

(a) Required Sampling Time.

2. Opacity Compliance Tests. When either EPA Method 9 or DEP Method 9 is specified as the applicable opacity test method, the required minimum period of observation for a compliance test shall be sixty (60) minutes for emissions units which emit or have the potential to emit 100 tons per year or more of particulate matter, and thirty (30) minutes for emissions units which have potential emissions less than 100 tons per year of particulate matter and are not subject to a multiple-valued opacity standard. The opacity test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur. Exceptions to these requirements are as follows:

c. The minimum observation period for opacity tests conducted by employees or agents of the Department to verify the day-to-day continuing compliance of a unit or activity with an applicable opacity standard shall be twelve minutes.

[Rule 62-297.310(4)(a)2.c., F.A.C.]

B.14. Frequency of Compliance Tests. The following provisions apply only to those emissions units that are subject to an emissions limiting standard for which compliance testing is required.

(a) General Compliance Testing.

3. The owner or operator of an emissions unit that is subject to any emission limiting standard shall conduct a compliance test that demonstrates compliance with the applicable emission limiting standard prior to obtaining a renewed operation permit. Emissions units that are required to conduct an annual compliance test may submit the most recent annual compliance test to satisfy the requirements of this provision. In renewing an air operation permit pursuant to Rule 62-210.300(2)(a)3.b., c., or d., F.A.C., the Department shall not require submission of emission compliance test results for any emissions unit that, during the year prior to renewal:

a. Did not operate; or

b. In the case of a fuel burning emissions unit, burned liquid fuel for a total of no more than 400 hours.

4. During each federal fiscal year (October 1 - September 30), unless otherwise specified by rule, order, or permit, the owner or operator of each emissions unit shall have a formal compliance test conducted for:

a. Visible emissions, if there is an applicable standard;

8. Any combustion turbine that does not operate for more than 400 hours per year shall conduct a visible emissions compliance test once per each five-year period, coinciding with the term of its air operation permit.

9. The owner or operator shall notify the Department, at least 15 days prior to the date on which each formal compliance test is to begin, of the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner or operator. For each generator located in Pinellas County, FPC shall provide the same notification to the Air Quality Division of the Pinellas County Department of Environmental Management.

(b) Special Compliance Tests. When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

(c) Waiver of Compliance Test Requirements. If the owner or operator of an emissions unit that is subject to a compliance test requirement demonstrates to the Department, pursuant to the procedure established in Rule 62-297.620, F.A.C., that the compliance of the emissions unit with an applicable weight emission limiting standard can be adequately determined by means other than the designated test procedure, such as specifying a surrogate standard of no visible emissions for particulate matter sources equipped with a bag house or specifying a fuel analysis for sulfur dioxide emissions, the Department shall waive the compliance test requirements for such emissions units and order that the alternate means of determining compliance be used, provided, however, the provisions of Rule 62-297.310(7)(b), F.A.C., shall apply.

[Rule 62-297.310(7), F.A.C.; SIP approved; and, AO 09-205952.]

B.15. Visible Emissions Testing - Annual. By this permit, annual emissions compliance testing for visible emissions is not required for these emissions units while burning liquid fuels for less than 400 hours per year.

[Rules 62-297.310(7)(a)4. & 8., F.A.C.]

B.16. After each relocation, each generator shall be tested within 30 days of startup for opacity and the fuel shall be analyzed for the sulfur content. See specific conditions **B.3.**, **B.5.**, and **B.8.**

[Rules 62-4.070(3) and 62-297.310(7)(b),F.A.C.; and, AO 09-205952.]

Recordkeeping and Reporting Requirements

B.17. Malfunction Reporting. In the case of excess emissions resulting from malfunctions, the owner or operator shall notify PCDEM, if a generator is located in Pinellas County, in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the PCDEM.

[Rule 62-210.700(6), F.A.C.]

B.18. Test Reports.

(a) Each generator shall be tested on an annual basis within 30 days of the date October 25.

(b) The owner or operator of an emissions unit for which a compliance test is required shall file a report with the Department on the results of each such test.

(c) The required test report shall be filed with the Southwest District Office and the Air Quality Division of the Pinellas County Department of Environmental Management, if a generator is located in Pinellas County, as soon as practical but no later than 45 days after the last sampling run of each test is completed.

(d) The test reports for a unit that has been relocated shall be submitted to the Southwest District Office and the Air Quality Division of the Pinellas County Department of Environmental Management, if a generator is located in Pinellas County, within 45 days of testing.

[Rule 62-297.310(8), F.A.C.; and, AO 09-25952.]

B.19. To demonstrate compliance with specific condition **B.4.**, records shall indicate the daily hours of operation for each of the generators, the daily hours of operation expressed as “engine- hours” and the cumulative total hours of operation expressed as “engine-hours” for each month. The records shall be maintained for a minimum of 5 years and made available to the Southwest District Office and the Air Quality Division of the Pinellas County Department of Environmental Management upon request.

[Rules 62-213.440 and 62-297.310(8), F.A.C.; and, AO 09-205952.]

B.20. To demonstrate compliance with specific condition **B.3.**, records of the sulfur content, in percent by weight, of all the fuel burned shall be kept based on either vendor provided as-delivered or as-received fuel sample analysis. The records shall be maintained for a minimum of 5 years and made available to the Southwest District Office and the Air Quality Division of the Pinellas County Department of Environmental Management upon request.

[Rule 62-297.310(8), F.A.C.; and, AC 09-202080.]

Source Obligation

B.21. Specific conditions in construction permit AC 09-202080, limiting the “engine hours”, were accepted by the applicant to escape Prevention of Significant Deterioration review. If Florida Power Corporation requests a relaxation of any of the federally enforceable emission limits in this permit, the relaxation of limits may be subject to the preconstruction review requirements of Rule 62-212.400(5), F.A.C., as though construction had not yet begun.

[Rule 62-212.400(2)(g), F.A.C.; and, AC 09-202080.]

B.22. Florida Power Corporation shall notify the Department’s Southwest District Office, in writing, at least 15 days prior to the date on which any diesel generator is to be relocated. The notification shall specify the following;

- a. which generator, by serial number, is being relocated,
- b. which location the generator is being relocated from and which location it is being relocated to, and
- c. the approximate startup date at the new location.

If a diesel generator is to be relocated within Pinellas County, then Florida Power Corporation shall provide the same notification to the Air Quality Division of the Pinellas County Department of Environmental Management.

[Rule 62-4.070(3), F.A.C.; and, AC 09-202080]

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

18.R: The Department agrees with the request and will make the following change to the above referenced appendix:

From: 11. Six underground waste oil tanks - 168 gallons/each

To: 11. Eight underground waste oil tanks - 168 gallons/each

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The enclosed PROPOSED Title V Air Operation Permit includes the aforementioned changes to the DRAFT Title V Air Operation Permit.

B. Document(s) on file with the permitting authority:

-Letter received October 21, 1998, from Mr. Scott Osbourn.

III. Conclusion.

The permitting authority hereby issues the PROPOSED Permit No.: 1030013-001-AV, with any changes noted above.

Because of the number of changes to the DRAFT, a copy of the PROPOSED permit has been printed for the applicant.