Memorandum

Environmental Protection

TO:

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Howard L. Rhodes

THRU:

Clair Fancy

FROM:

Jonathan Holtom 9 4.

DATE:

August 8, 2001

SUBJECT:

Expiration Date Extension to Construction Permit for Tiger Bay Cogeneration

Facility's Package Boiler (Permit Number 1050223-009-AC)

Attached for approval and signature is an expiration date extension to the construction permit for Florida Power Corporation's Tiger Bay Cogeneration Facility. This extension has been requested because the applicant inadvertently missed the deadline to submit a timely and complete application, which would have allowed continued operation pending the revision of the Title V permit.

The referenced project was for the installation of a natural gas-fired auxiliary package steam boiler in order to provide a backup supply of steam during periods of non-operation of the facility's combustion turbine. This steam will be used strictly to meet the requirements of a steam contract with the facility's property host. The maximum steam production capacity of 85,000 lb/hr corresponds to a maximum heat input capacity of 100 MMBtu/hr. Emissions of NO_x will be limited to 30 tons/year by imposition of an emissions limit of 0.1 lb/MMBtu and a limit of 6,000 hours per year.

The extension is needed in order to provide additional time to complete the Title V Air Operation Permit revision application, and to ensure the authority to operate the package boiler during the processing of the Title V revision. All required testing and report submittal have been completed.

I recommend your approval and signature.

Attachment

/jh

Florida Department of



Department of Environmental Protection

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

David B. Struhs Secretary

August 9, 2001

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Roger Zirkle, Plant Manager Florida Power Corporation P.O. Box 14042, MAC HE44 St. Petersburg, Florida 33733-4042

Re: Extension of Expiration Date of Permit No. 1050223-009-AC Tiger Bay Cogeneration Facility

Dear Mr. Zirkle:

The Department has received your request for an extension of the expiration date of air construction permit number 1050223-009-AC, which was issued for the installation of a natural gas-fired auxiliary package steam boiler located at the Tiger Bay Cogeneration facility in Polk County. The Department has reviewed and agrees with this request. The expiration date is hereby extended from August 15, 2001 to February 15, 2002, to allow additional time for the submittal and processing of a Title V operating permit revision application.

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permitting decision is issued pursuant to Chapter 403, Florida Statutes.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner, the

name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

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

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. Mediation is not available in this proceeding.

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

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

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

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

Mr. Roger Zirkle, Plant Manager, FPC - Tiger Bay Cogeneration Facility DEP File No. 1050223-011-AC Page 3 of 3

This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this order will not be effective until further order of the Department.

Any party to this permitting decision (order) has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Howard L. Rhodes, Director Division of Air Resources Management

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this order was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 8/10/0/ to the person(s) listed:

Roger Zirkle, Plant Manager, FPC – Tiger Bay Cogeneration Facility* Mr. J. Michael Kennedy, Florida Power Corporation Mr. Bill Thomas, DEP, SWD

Clerk Stamp

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

nathan Wilton



REC. VED

AUG 03 2001

July 31, 2001

BUREAU OF AIR REGULATION

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

Dear Mr. Fancy:

Re:

Tiger Bay Construction Permit Extension

1050223-009-AC

Florida Power is requesting a six (6) month extension to the above referenced permit. This request enables Florida Power to submit the additional information requested to ensure that the Title V application is complete. This would extend the construction permit expiration date to February 15, 2002.

Please contact Mike Kennedy at (727) 826-4334 if you have any questions.

Sincerely,

Roger B. Zirkle Plant Manager

Responsible Official

cc: Scott Sheplak, FDEP

Kon B Jihh

bcc: J. A. Stenger J. M. Kennedy

File: Tiger Bay Permit Applications