



December 20, 1995

RECEIVED
DEC 22 1995
BUREAU OF
AIR REGULATION

Mr. John C. Brown (MS 5505)
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Dear Mr. Brown:

Re: Phase II Acid Rain Permit Applications

I have enclosed the original and three copies of completed Phase II acid rain permit application forms for Florida Power Corporation's affected units. In addition, a copy of the Certificate of Representation for each affected facility is included. Please note that a Retired Unit Exemption is being requested for Avon Park Unit 2 (ORIS Code 624). This unit was permanently retired on January 1, 1995.

FPC will ensure that it will hold sufficient allowances to account for the sulfur dioxide emissions from its affected units beginning in the year 2000. Please contact Mr. Mike Kennedy at (813) 866-4344 or me at (813) 866-4387 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Jeffrey Pardue", is written over a faint, circular stamp or watermark.

W. Jeffrey Pardue, C.E.P., Director
Designated Representative

cc: J. R. Stitt, FPC
Alternate Designated Representative

Summary checklist for Title IV, Phase II permit applications

Facility Name FLORIDA POWER CORPORATION

Plant Name: AVON PACE PLANT receipt date 12/22/95

ORIS Code: 624 AIRS ID No.: 0550003 (not required)

- | | | |
|----------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|
| a. July 1, 1995 version of application form(s) used? | Y* <input checked="" type="checkbox"/> | N <input type="checkbox"/> |
| b. Four (4) copies of application form(s) submitted? | Y* <input checked="" type="checkbox"/> | N <input type="checkbox"/> |
| c. Certificate of Representation form on file? | Y* <input checked="" type="checkbox"/> | N <input type="checkbox"/> |
| d. Application form(s) signed by Designated Representative (DR) or alternate DR? | Y* <input checked="" type="checkbox"/> | N <input type="checkbox"/> |
| e. Original signature of DR or alternate DR on one of 4 forms? | Y* <input type="checkbox"/> | N <input type="checkbox"/> |
| f. Modifications made to wording on form(s)? | Y* <input type="checkbox"/> | N* <input checked="" type="checkbox"/> |

Reviewer's initials IMC date 12 29 95

Note(s): [*] = mandatory.

Comment(s): RETRIA UNIT EXEMPTION FILED.

Retired Unit Exemption

For more information, see instructions and refer to 40 CFR 72.8

This submission is: New Revised

STEP 1
Identify the unit that is or will be retired by plant name, State, and ORIS Code and boiler ID# from NADB.

Plant Name <i>Avon Park Plant</i>	State <i>FL</i>	ORIS Code <i>624</i>	Boiler ID# <i>2</i>
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STEP 2
Check one box to indicate the deadline for this application.

- This petition is being submitted on or before the deadline for submitting an Acid Rain part application for Phase II.
- The unit has a Phase II Acid Rain part. This petition is being submitted on or before the deadline for reapplying for the Acid Rain part.

STEP 3
Read the certification and enter the actual or expected date of retirement of the unit.

I certify that this unit is or will be permanently retired on the date specified in this petition and will not emit any sulfur dioxide or nitrogen oxides after such date. The date for the permanent retirement of this unit is or will be:

01/01/95 mm/dd/yy

STEP 4
Indicate that the required information is attached.

- A description of any actions that have been or will be taken and that provide the basis for the certification in Step 3.

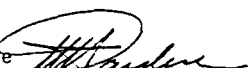
STEP 5
Read the special provisions and the certifications, and sign and date.

Special Provisions

- (1) A unit exempted under 40 CFR 72.8 and Rule 62-214.340(2), F.A.C., shall not emit any sulfur dioxide and nitrogen oxides starting on the date it is exempted.
- (2) The owners and operators of a unit exempted under 40 CFR 72.8 and Rule 62-214.340(2), F.A.C., shall comply with monitoring requirements in accordance with part 75 and will be allocated allowances in accordance with 40 CFR part 73.
- (3) A unit exempted under 40 CFR 72.8 shall not resume operation unless the designated representative of the source that includes the unit submits an Acid Rain part application for the unit not less than 24 months prior to the later of January 1, 2000, or the date the unit is to resume operation. On the earlier of the date the written exemption expires or the date an Acid Rain part application is submitted or is required to be submitted under this paragraph (3), the unit shall no longer be exempted and shall be subject to all requirements of 40 CFR part 72.

Certification

I am authorized to make this submission on behalf of the owners and operators of the Acid Rain source or Acid Rain units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name <i>W. Jeffrey Pardue, C.E.P., Director, Environmental Services Dept.</i>	
Signature 	Date <i>12/14/95</i>

Avon Park Unit 2 (ORIS Code 624)

Retired Unit Exemption Description

Avon Park Unit 2 was placed into long-term reserve shutdown in July 1984, as shown in the attached letter from Florida Power Corporation (FPC) to the Florida Department of Environmental Protection (DEP). As of January 1, 1995, the unit was permanently retired from service. Avon Park Unit 2 is scheduled to be dismantled in 1996; therefore, no further operation of the unit is possible.

Florida
Power
CORPORATION

July 31, 1984

RECEIVED

JUN 12 1984

Office C.

Mr. Philip R. Edwards
District Manager
Department of Environmental Regulation
2269 Bay Street
Fort Myers, FL 33901


D. E. R. SO. FLA. DISTRICT

Subject: Avon Park Unit #2 (A028-56388)
Avon Park Peaker #1 (A028-47765)
Avon Park Peaker #2 (A028-47770)

Dear Mr. Edwards:

Please be advised that the subject units have been placed in long term standby and are not scheduled to operate in the foreseeable future. When these units are placed back into operation, your office will be notified and the units tested within 30 days of startup.

Should you have any questions, please advise.


J. A. Hancock
Vice President, Fossil Operations

Hancock(M02)C3-1



Certificate of Representation

For more information, see instructions and refer to 40 CFR 72.24

This submission is: New Revised

STEP 1
Identify the source by
plant name, State, and
ORIS code from NADB

Plant Name	Avon Park	State	FL	ORIS Code	624
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STEP 2
Enter requested
information for the
designated
representative

Name	W. Jeffrey Pardue				
Address	Florida Power Corporation 3201 - 34th Street South, MAC H2G St. Petersburg, FL 33711				
Phone Number	(813) 866-4387	Fax Number	(813) 866-4926		

STEP 3
Enter requested
information for the
alternate designated
representative
(optional)

Name					
Address					
Phone Number			Fax Number		

STEP 4
Complete Step 5, read
the certifications and
sign and date

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the affected source and each affected unit at the source.

I certify that I have given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative or alternate designated representative, as applicable.

I certify that the owners and operators of the affected source and of each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under life-of-the-unit, firm power contractual arrangements, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the affected source and of each affected unit at the source; and

Allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement or, if such multiple holders have expressly provided for a different distribution of allowances contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Plant Name (from Step 1) **Avon Park**

Certification

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Signature (designated representative) <i>[Signature]</i>	Date <i>11/8/94</i>
Signature (alternate)	Date

STEP 5

Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Name Florida Power Corporation					<input checked="" type="checkbox"/> Owner	<input checked="" type="checkbox"/> Operator
ID# 2	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities Florida Public Service Commission						

Name					<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities						

Name					<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities						

Name					<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities						



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 4
 ATLANTA FEDERAL CENTER
 100 ALABAMA STREET, S.W.
 ATLANTA, GEORGIA 30303-3104

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 FEB 20 1997
 BUREAU OF
 AIR REGULATION

RETIRED UNIT EXEMPTION

Issued to: Florida Power Corporation-Avon Park Plant
 Boiler ID#: 2
 Operated by: Florida Power Corporation
 Effective: January 1, 1997 to December 31, 2001

Statutory and Regulatory Authorities. In accordance with Title IV of the Clean Air Act Amendments of 1990, the U. S. Environmental Protection Agency exempts this unit from the Phase II permits requirements of 40 CFR Part 72, except for the requirements specified in Sections 72.8, 72.1 through 72.6, and 72.10 through 72.13. In addition, this unit is exempted from the Part 75 Phase II requirements.

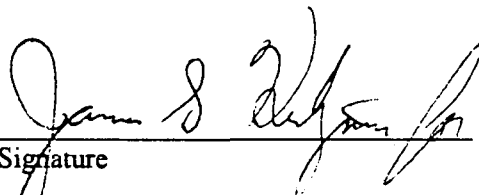
Conditions, notes and justifications that apply to the unit:

This unit shall not emit any sulfur dioxide or nitrogen oxides starting on the date the units are exempted.

The owners and operators, and to the extent applicable, the designated representative, shall comply with the requirements of Part 72 concerning all years for which the units are not exempted. This exemption shall not be a defense against any violation of such requirements of the Acid Rain Program whether the violation occurs before or after the exemption takes effect.

No unit shall resume operation unless the designated representative submits an Acid Rain permit application, as required by Section 72.8(d)(3). If any exempted unit resumes operation, the applicable compliance date for monitor certification, set forth in Section 75.4, shall apply.

Approval:

 1/31/97

 Signature Date

Winston A. Smith
 Director, Air, Pesticides and Toxics Management Division
 U.S. Environmental Protection Agency, Region 4
 100 Alabama Street, S.W.
 Atlanta, Georgia 30303
 Telephone: (404) 562-9077 Facsimile: (404) 562-9095

BEST AVAILABLE COPY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

ATLANTA FEDERAL CENTER
100 ALABAMA STREET, S.W.
ATLANTA, GEORGIA 30303-3104

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4APT-ARB

Mr. W. Jeffrey Pardue, Director
Environmental Services Department
Florida Power Corporation
3201 Thirty-fourth Street South
P.O. Box 14042
St. Petersburg, Florida 33733

SUBJ: Retired Unit Exemption

Dear Mr. Pardue:

Enclosed you will find the final Acid Rain Retired Unit Exemption issued by the Environmental Protection Agency (EPA) for Florida Power Corporation - Avon Park Flant Unit 2. The final Retired Unit Exemption was issued by EPA Region 4 on January 31, 1997. The public notice of this final permit action is scheduled for publication on February 10, 1997.

Your cooperation has been appreciated. If you have any questions, please contact Mr. Scott Davis at (404) 562-9127.

Sincerely,

A handwritten signature in black ink, appearing to read "B. Beals", written over a white background.

Brian L. Beals
Chief
Preconstruction-Hazardous Air
Pollution Section
Air, Pesticides and Toxics
Management Division

Enclosure

cc: Tom Cascio, Florida DEP