



# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

January 17, 1996

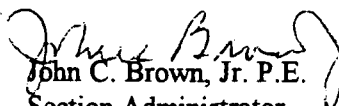
Mr. Jeffrey Pardue  
Acting Director, Environmental Services Department  
Florida Power Corporation  
3201 Thirty - Fourth Street South  
St. Petersburg, Florida 33733

Dear Mr. Pardue:

The Department has found the Acid Rain Part Application(s) for the attached facility(ies) complete, and has forwarded this information to USEPA Region 4 in Atlanta, Georgia.

If you have any questions, please write to Tom Cascio or me at the letterhead address, or call (904) 488-1344.

Sincerely,

  
John C. Brown, Jr. P.E.  
Section Administrator  
Title V Program

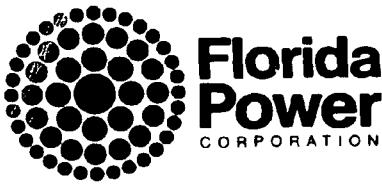
JCB/tc/ms

Attachment

## STATE OF FLORIDA ACID RAIN FACILITIES

1/10/96

FLORIDA POWER	ANCLOTE (8048)	1010017	40TPA510017	II	1, 2	12/22/95
FLORIDA POWER	AVON PARK (624)	0550003	52FTM280003	II	2 (RETIRED UNIT EXEMPTION REQUESTED)	12/22/95
FLORIDA POWER	CRYSTAL RIVER (628)	0170004	40TPA090004	II	1, 2, 3, 4	12/22/95
FLORIDA POWER	DEBARY (6046)	1270028	30ORL640028	II	**7, **8, **9, **10	12/22/95
FLORIDA POWER	G. E. TURNER (629)	1270020	30ORL640020	II	2, 3, 4	12/22/95
FLORIDA POWER	HIGGINS (630)	1030012	40PNL520012	II	1, 2, 3	12/22/95
FLORIDA POWER	INTERCESSION CITY (8049))	0970014	30ORL490014	II	**7, **8, **9, **10	12/22/95
FLORIDA POWER	P. L. BARTOW (634)	1030011	40PNL520011	II	1, 2, 3	12/22/95
FLORIDA POWER	U OF FLORIDA (7345)	0010001	31JAX010001	II	1	12/22/95
FLORIDA POWER	SUWANNEE RIVER (638)	1210003	31JAX610003	II	1, 2, 3	12/22/95



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 horizontal line.

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 PACK 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 checked="" type="checkbox"/>  |
| f. Modifications made to wording on form(s)?                                     | Y <input type="checkbox"/>             | N* <input checked="" type="checkbox"/> |

Reviewer's initials TMC date 12/29/95

Note(s): [\*] = mandatory.

Comment(s): RETRIA UNIT EXEMPTION FILED.

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# 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.