

Florida's Electronic Notification Cover Memorandum

ADMINISTRATIVE PERMIT CORRECTION

TO: Gregg Worley, U.S. EPA Region 4
CC: Elizabeth Bartlett, U.S. EPA Region 4
THRU: Scott M. Sheplak, P.E., Tallahassee Title V Section *2018*
FROM: Edward J. Svec, Permit Engineer *[Signature]*
DATE: February 3, 2000
RE: U.S. EPA Region 4 Notification Of Administratively Corrected Title V Operation Permit

For your information, the following ADMINISTRATIVELY CORRECTED Title V operation permit and associated documents have been posted on the DEP World Wide Web Internet site. These minor corrections were made as a result of a request by the permittee pursuant to Rule 62-210.360, Florida Administrative Code (F.A.C.), Administrative Permit Corrections. This notification is being sent to you in accordance with Rule 62-210.360(3), F.A.C.

<u>Applicant Name</u>	<u>County</u>	<u>Method of Transmittal</u>	<u>Electronic File Name</u>
Florida Power Corporation Crystal River Plant	Citrus	INTERNET	0170004a.zip

This zipped file contains the following electronic files:

<u>Document Description</u>	<u>Document Title</u>
Administratively Corrected Permit	0170004a.doc

TO: Howard L. Rhodes
FROM: Clair H. Fancy *CHF*
DATE: December 30, 1999
SUBJECT: FINAL Permit No.: 0170004-004-AV
Florida Power Corporation
Crystal River Plant

This permit is for the initial Title V air operation permit for the subject facility. The regulated emissions units at the facility include four coal-fired fossil fuel steam generating (FFSG) units with electrostatic precipitators; two natural draft cooling towers for FFSG Units 4 and 5; helper mechanical cooling towers for FFSG Units 1 and 2 and Nuclear Unit 3; coal-, fly ash-, and bottom ash-handling facilities, and relocatable diesel fired generator(s). The nuclear unit (Unit 3) is not considered part of this permit, although certain emissions units associated with Unit 3 are included in this permit.

We received minor comments from Florida Power Corporation on the DRAFT permit.

We received objections from Region 4, U.S. EPA, on November 1, 1999, regarding the PROPOSED permit. The objections, involving periodic monitoring requirements and operational requirements and limitations to ensure compliance, were resolved by letter on December 21, 1999 and December 30, 1999. The EPA verbally removed their objections December 30, 1999.

I recommend your signature.

Attachment

CHF/es

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF ADMINISTRATIVELY CORRECTED TITLE V OPERATION PERMIT

In the Matter of a Request for Administrative Correction:

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

FINAL Permit No.: 0170004-004-AV
Crystal River Plant

Enclosed is an ADMINISTRATIVELY CORRECTED page to the initial Title V operation permit, 0170004-004-AV for the operation of the Crystal River Plant located west of U.S. Highway 19, north of Crystal River, south of the Cross State Barge Canal, Citrus County. This correction is issued pursuant to Rule 62-210.360, Florida Administrative Code and Chapter 403, Florida Statutes (F.S.). This change is made at the applicant's request of September 5, 2000, to state the allowable percent sulfur limits for the coal and coal briquette mixture, as contained in permit 0170004-006-AC, rather than the average pound per million Btu heat input limits requested by the permittee. This corrective action does not alter the effective dates of the existing permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

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

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF ADMINISTRATIVELY CORRECTED PERMIT (including the corrected page(s)) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 10/24/00 to the person(s) listed or as otherwise noted:

Mr. Bill Thomas, PE, FDEP, SWD
Mr. Mike Kennedy, Florida Power Corporation
Mr. Gregg Worley, U.S. EPA, Region 4 (INTERNET E-mail Memorandum)
Ms. Elizabeth Bartlett, U.S. EPA, Region 4 (INTERNET E-mail Memorandum)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Barbara J. Friday
(Clerk) 10/24/00
(Date)

10/24/00 cc: Reading File
Ed. Sec

ADMINISTRATIVE PERMIT CORRECTION
FINAL Permit No.: 0170004-004-AV
Crystal River Plant
Page 1 of 2

Specific Conditions **A.8.** and **B.5.b.** are changed, as follows:

From:

A.8. Sulfur Dioxide.

- (a) When burning coal, sulfur dioxide emissions shall not exceed 2.1 pounds per million Btu heat input, 24-hour average.
- (b) The maximum sulfur dioxide emissions from the coal/briquette mixture shipment, averaged on an annual basis, shall not exceed the following:

Emissions Unit No.	Emissions Unit Description	Average Sulfur Dioxide Limit, in Pounds Per Million Btu, Heat Input
001	FFSG, Unit 1	1.67
002	FFSG, Unit 2	1.67

[Rule 62-213.440, F.A.C.; PPSC PA 77-09; 0170004-003-AC; and, 0170004-006-AC]

{Permitting note: The sulfur dioxide limit of the coal and coal briquette mixture is based on an annual average sulfur content of 1.05%, by weight, and an average heat content of 25.17 million Btu per ton of coal.}

B.5.b. Standard For Sulfur Dioxide. The maximum sulfur dioxide emissions from the coal/briquette mixture shipment, averaged on an annual basis, shall not exceed the following:{See specific conditions **B.10.** and **B.11.**}

Emissions Unit No.	Emissions Unit Description	Average Sulfur Dioxide Limit, in Pounds Per Million Btu, Heat Input
004	FFSG, Unit 4	1.09
003	FFSG, Unit 5	1.09

[Rule 62-213.440, F.A.C.; and, 0170004-006-AC]

{Permitting note: The sulfur dioxide limit of the coal and coal briquette mixture is based on an annual average sulfur content of 0.68%, by weight, and an average heat content of 25.17 million Btu per ton of coal.}

ADMINISTRATIVE PERMIT CORRECTION
FINAL Permit No.: 0170004-004-AV
Crystal River Plant
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To:

A.8. Sulfur Dioxide.

- (a) When burning coal, sulfur dioxide emissions shall not exceed 2.1 pounds per million Btu heat input, 24-hour average.
- (b) The maximum percent sulfur content of the coal/briquette mixture shall not exceed 1.05%, by weight, averaged on an annual basis.

[Rule 62-213.440, F.A.C.; PPSC PA 77-09; 0170004-003-AC; and, 0170004-006-AC]

B.5.b. Standard For Sulfur Dioxide. The maximum percent sulfur content of the coal/briquette mixture shall not exceed 0.68%, by weight, averaged on an annual basis. {See specific conditions **B.10.** and **B.11.**}

[Rule 62-213.440, F.A.C.; and, 0170004-006-AC]

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<p>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p>■ Print your name and address on the reverse so that we can return the card to you.</p> <p>■ Attach this card to the back of the mailpiece, or on the front if space permits.</p>	<p>A. Received by (Please Print Clearly) <u>Milton Mohr</u> B. Date of Delivery <u>11/2</u></p> <p>C. Signature <u>Milton Mohr</u> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p>Mr. J. Jeffery Pardue Director, Environmental Services Department Florida Power Corporation One Power Plaza 263 - 13th Avenue South, BB1A St. Petersburg, Florida 33701-5511</p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Copy from service label) 7099 3400 0000 1449 3003</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789</p>	

7099 3400 0000 1449 3003

U.S. Postal Service
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Mr. J. Jeffery Pardue

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Mr. J. Jeffery Pardue

Street, Apt. No., or PO Box No.

263 - 13th Avenue South, BB1A

City, State, Zip

St. Petersburg, FL 33701-5511

PS Form 3800, July 1999
See Reverse for Instructions