

**Florida  
Power**

CORPORATION  
Crystal River Unit 3  
Docket No. 50-302  
Operating License No. DPR-72

July 17, 2000  
3F0700-17

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

Subject: Routine Environmental Report

Dear Sir:

The Crystal River Unit 3 (CR-3) Environmental Protection Plan (EPP), Appendix B of the CR-3 Operating License establishes reporting requirements related to the National Pollutant Discharge Elimination System (NPDES) Permit. Section 3.2.3 of the EPP requires that NRC be provided with copies of changes to the NPDES permit.

Attached is a copy of a minor NPDES permit revision which was granted by the State of Florida Department of Environmental Protection (FDEP) to Florida Power Corporation by letter dated July 7, 2000. The NPDES permit was: (1) revised to allow use of the SIDTEC condenser cleaning system at CR-3; and (2) amended to require notification of reportable events to the Southwest District Office of FDEP instead of the Tallahassee, Florida office.

There are no new regulatory commitments made in this submittal.

If you have any questions regarding this submittal, please contact Mr. Sid Powell, Manager, Nuclear Licensing at (352) 563-4883.

Sincerely,

S. L. Bernhoft  
Director, Nuclear Regulatory Affairs

SLB/smg

Attachment

xc: Regional Administrator, Region II  
Senior Resident Inspector  
NRR Project Manager

C 001

**FLORIDA POWER CORPORATION**  
**CRYSTAL RIVER UNIT 3**  
**DOCKET NUMBER 50-302/LICENSE NUMBER DPR-72**

**ATTACHMENT**

**NPDES PERMIT NUMBER FL0000159**

**- PERMIT REVISION (MINOR)**



Jeb Bush  
Governor

# Department of Environmental Protection

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

David B. Struhs  
Secretary

July 7, 2000

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

**RECEIVED**

Mr. Kent Hedrick, P.E.  
Environmental Services  
Florida Power Corporation  
P.O. Box 14042  
St. Petersburg, Florida 33733

JUL 11 2000  
Environmental Services  
Department

RE: Permit Revision (Minor)  
Florida Power Corporation  
Crystal River Units 1, 2, & 3  
Permit No. FL0000159

Dear Mr. Hedrick:

The Department has reviewed your letter dated July 6, 2000 requesting authorization to use the SIDTEC Condenser Cleaning System at Unit 3 and to change permit condition I.B.3 to require notification of reportable events to the Southwest District Office instead of the Tallahassee Office. The Department has determined that this activity qualifies as a minor modification pursuant to rule 62-620.325(2)(a), Florida Administrative Code (F.A.C.).

The Department hereby authorizes the following changes to Permit No. FL0000159 (strikethrough indicates deletion and underline indicates addition):

1) Page 16 of 35, Part I.B.3. was changed to:

3. Unless specified otherwise in this permit, all other reports and notifications required by this permit, including twenty-four hour notifications, shall be submitted to or reported to, as appropriate, the Department's Tallahassee Office at the address specified below:

Florida Department of Environmental Protection  
~~Wastewater Facilities Regulation Section, Mail Station 3550 Southwest District~~  
~~Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400~~ 3804 Coconut Palm Drive  
2600 Blair Stone Road Tampa, Florida 33619-8318  
~~Tallahassee, Florida 32399-2400~~ Phone Number (813) 744-6100  
~~(904)488-4522~~

"More Protection, Less Process"

Printed on recycled paper.

Mr. Kent Hedrick, P.E.  
July 7, 2000  
Page 2

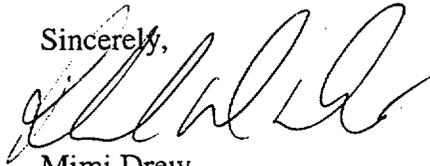
2) Page 22 of 35, Part I.I. was changed to:

I. Condenser Maintenance Program

1. The permittee is authorized to use SIDTEC, a mechanical on-line condenser maintenance service program at Units 1, 2, and 3.
2. The permittee is authorized to use Amertap Condenser Cleaning System at Unit 3.

This letter shall be attached to your existing Wastewater Permit. All conditions of Permit FL0000159 shall remain in effect. If you have any questions about this permit revision, please contact Wanda Parker-Garvin of the Industrial Wastewater Section at 850/488-4522.

Sincerely,



Mimi Drew  
Director  
Division of Water Resource Management

MD/wpg  
Enclosure

cc: Henry Dominick – FDEP/Southwest District  
Mohammed Kader – FDEP/Southwest District  
JoAnn Herron – FDEP/Southwest District

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

STATEMENT OF BASIS  
FOR MINOR REVISION TO PERMIT TO DISCHARGE  
TREATED WASTEWATER TO WATERS OF THE STATE

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Permit Number: FL0000159  
Permit Writer: Wanda Parker-Garvin

Revision Request Date: July 6, 2000

1. SYNOPSIS OF APPLICATION

A. Name and Address of Applicant

Florida Power Corporation  
P. O. Box 14042  
St. Petersburg, Florida 33733

For:

Crystal River Power Plant  
Units 1, 2, and 3  
US Highway 19 & Powerline Road  
Crystal River, Citrus County, Florida 32629

B. Description Minor Revision

The minor revision authorizes use of the SIDTEC Condenser Cleaning System at FPC-Crystal River Unit 3 and changes permit condition I.B.3 to require notification of reportable events to the Southwest District Office instead of the Tallahassee Office.

C. Minor Revision Justification

The facility is currently using the SIDTEC Condenser Cleaning System at FPC-Crystal River Units 1 and 2. The request was made because Unit 3 is currently experiencing Amertap ball losses into the canal. The SIDTEC rocket devices are more buoyant than the Amertap ball devices which are currently being used in Unit 3, thereby minimizing losses of the devices into the canal.

The notification requirement was changed to be consistent with other FPC NPDES permits.

D. FDEP CONTACT

Additional information concerning the minor permit revision may be obtained by Wanda Parker-Garvin at FDEP, Blair Stone Road, Tallahassee, Florida 32399-2400 between the hours of 8 A.M. and 5 P.M., Monday through Friday.