



**Florida
Power**
CORPORATION

September 5, 1984
370984-01

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Environmental Protection Agency Reporting

Dear Sir:

Attached are four (4) letters which have been submitted to the Environmental Protection Agency and are hereby transmitted in accordance with Crystal River Unit 3 Technical Specifications, Appendix B, Part II, Section 3.2. These letters were recently identified for transmittal to your office.

Sincerely,

G. R. Westafer
Manager, Nuclear Operations
Licensing and Fuel Management

DVH/ddl

Attachments

cc: Mr. J. P. O'Reilly, Regional Administrator
Office of Inspection & Enforcement, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 2900
Atlanta, GA 30323

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

MAY 23 1984

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

REF: 4WM-FP

Mr. J.A. Hancock
Vice President, Fossil Operations
Florida Power Corporation
Post Office Box 14042
St. Petersburg, Florida 33733

Re: Notice of Violation
NPDES Permit No. FL0000159
Crystal River

Dear Mr. Hancock:

This is to advise you that your facility is in violation of the above-referenced NPDES permit as follows:

You failed to monitor oil and grease during January for discharge serial number 004.

You failed to report heavy metal monitoring results for one of the ash ponds (discharge serial numbers 004 and 009). One set of data (unidentified ash pond) was reported on a FPC lab form; we require that this data be entered on a Discharge Monitoring Report and be identified by outfall number.

You are required to notify this Agency within fifteen (15) days of receipt of this letter of action you have taken or will take to correct these violations.

Until such time as you achieve compliance with all conditions of your NPDES permit, you are considered to be in violation of and subject to enforcement action pursuant to Section 309 of the Clean Water Act.

If you have specific questions as to the requirements of your permit, please contact Mr. Grubbs at 404/881-7428.

Sincerely yours,

Peter T. McGarry, P.E., Chief
Florida/Mississippi Unit
Industrial Operations Section
Facilities Performance Branch

cc: Mr. R. Garrity, FDER, Southwest District





**Florida
Power**
CORPORATION

June 1, 1984

Mr. Peter T. McGarry, Chief
Florida/Mississippi Unit
Facilities Performance Branch
Water Management Division
Environmental Protection Agency
345 Courtland Street
Atlanta, GA 30365

Re: Notice of Violation
NPDES Permit No. FL0000159

Dear Mr. McGarry:

As was detailed in our letter of March 19, 1984, the failure to monitor oil and grease and report heavy metal concentrations for the month of January 1984 was the result of inadequate sampling procedures. Plant sampling instructions did not anticipate the possibility of both ponds discharging during a single month. In January, the north ash pond (004) was in operation only on January 1 and the south ash pond (009) for the remainder of the month. As stated in the March 19 letter, we have modified our Environmental Procedures Manual to ensure that separate samples for heavy metals and oil and grease are taken during any month in which we experience dual ash pond operation.

The subject Notice of Violation includes a requirement that heavy metals data be entered on a Discharge Monitoring Report and be identified by outfall number. This will be done commencing with the next Quarterly NPDES Report.

Should you have any questions concerning this matter, please advise.

Sincerely,

J. A. Hancock
Vice President, Fossil Operations

Hancock(F02)C2-4

cc: Mrs. V. J. Tschinkel, DER
Dr. R. D. Garrity, DER



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30308

AUG 2 0 1984

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

REF: 4WM-7P

Mr. Walter S. Wilgus
Vice-President, Nuclear Operations
Florida Power Corporation
P.O. Box 14042
St. Petersburg, Florida 33733

Re: Notice of Violation
NPDES Permit No. FL0000159
Crystal River Plant

Dear Mr. Wilgus:

This is to advise you that your facility is in violation of the above-referenced NPDES permit as follows:

You exceeded the three hour condenser temperature rise limit on June 30, 1984.

We realize that the violation resulted from failure to reduce power soon enough to keep the condenser temperature rise below 17.5°F, as described in your July 6, 1984 letter.

Please inform us in writing what corrective measures have been taken to prevent recurrence.

Until such time as you achieve compliance with all conditions of your NPDES permit, you are considered to be in violation of and subject to enforcement action pursuant to Section 309 of the Clean Water Act.

If you have specific questions as to the requirements of your permit, please contact Tom Grubbs at 404/881-7428.

Sincerely yours,

A handwritten signature in cursive script that reads "Peter T. McGarry".

Peter T. McGarry, P.E. Chief
Florida/Mississippi Unit
Industrial Operations Section
Facilities Performance Branch
Water Management Division



August 31, 1984

Mr. Peter T. McGarry, P.E. Chief
Florida/Mississippi Unit
Facilities Performance Branch
Water Management Division
United States Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30308

SUBJECT: Notice of Violation
NPDES Permit No. FL0000159
Crystal River Plant

Dear Mr. McGarry:

In your letter of August 20, 1984, to our Mr. W. S. Wilgus you asked us to describe the corrective measures taken to prevent delta-T violations. Please be advised that written instructions were issued on July 13, 1984, to the operations personnel in Nuclear Operations directing them to immediately reduce plant load if any Crystal River Unit 3 condenser delta-T reading is logged, printed, or observed to be greater than 17.5°F.

Since the permit actually allows the 17.5°F limit to be exceeded for up to three hours, this action is conservative and should reduce the chance for a recurrence of delta-T violations.

Sincerely,

FLORIDA POWER CORPORATION

A handwritten signature in cursive script that reads "William S. O'Brien".

William S. O'Brien
Director

Environmental & Licensing Affairs

WSO/taf

cc: Mrs. V. J. Tschinkel, FDER
Dr. R. D. Garrity, FDER