

**Florida  
Power**  
CORPORATION

March 22, 1984  
3F0384-16

Mr. H. 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  
Technical Specification Change Request No. 36, Supplement 3,  
Radiological Effluent Technical Specifications

Dear Sir:

Florida Power Corporation hereby submits three (3) originals and forty (40) copies of Request No. 36, Supplement 3, requesting amendment to Appendix A of Operating License No. DPR-72. As part of this request, the proposed pages are enclosed.

This submittal supplements Technical Specification Change Request No. 36, Radiological Effluent Technical Specifications (RETS). Supplement 3 is comprised of changes to Supplements 1 and 2. The attached is a description of the proposed changes and revised Technical Specification pages.

Per our teleconference on March 20, 1984, we request that implementation of these Technical Specifications occur on July 1, 1984. This delay is necessary to allow for delivery, installation and testing of the hydrogen and oxygen analyzer required by Specification 3.3.3.10 and to allow a more orderly implementation of other systems necessary to support RETS (computer software, procedures, etc.).

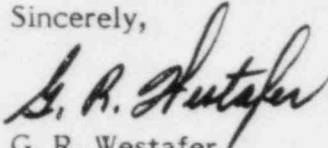
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3F0384-16  
Page 2

Florida Power Corporation previously determined this request to be a Class III amendment per 10CFR170.22 and submitted the appropriate fee with our January 17, 1983, submittal.

Sincerely,



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

PGH/ddl

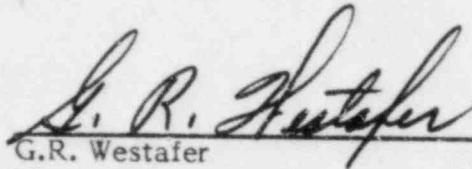
Enclosures

cc: Mr. James P. O'Reilly, Regional Administrator, Region II  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, N.W., Suite 2900  
Atlanta, GA 30303

STATE OF FLORIDA

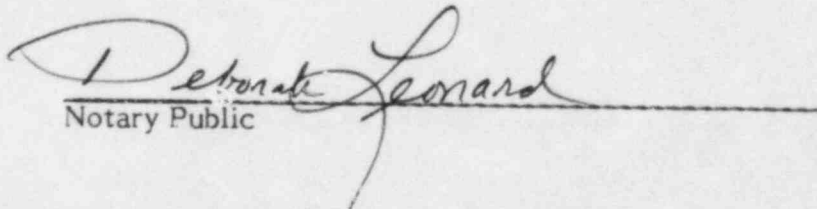
COUNTY OF PINELLAS

G.R. Westafer states that he is the Manager, Nuclear Operations Licensing and Fuel Management for Florida Power Corporation; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission the information attached hereto; and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information, and belief.



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

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 22th day of March, 1984.



Notary Public

Notary Public, State of Florida at Large,

My Commission Expires: November 19, 1986

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF )  
 ) DOCKET No. 50-302  
FLORIDA POWER CORPORATION )

CERTIFICATE OF SERVICE

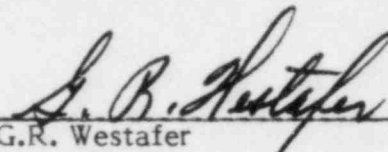
G.R. Westafer deposes and says that the following has been served on the Designated State Representative and the Chief Executive of Citrus County, Florida, by deposit in the United States mail, addressed as follows:

Chairman,  
Board of County Commissioners  
of Citrus County  
Citrus County Courthouse  
Inverness, FL 32650

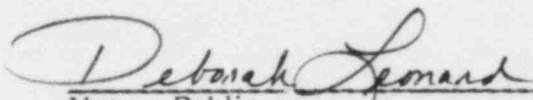
Administrator  
Radiological Health Services  
Department of Health and  
Rehabilitative Services  
1323 Winewood Blvd.  
Tallahassee, FL 32301

Three (3) copies of Technical Specification Change Request No. 36, Supplement 3, requesting amendment to Appendix A of Operating Licensing No. DPR-72.

FLORIDA POWER CORPORATION

  
\_\_\_\_\_  
G.R. Westafer  
Manager  
Nuclear Operations Licensing and Fuel  
Management

SWORN TO AND SUBSCRIBED BEFORE ME THIS 22th day of March, 1984.

  
\_\_\_\_\_  
Notary Public

Notary Public, State of Florida at Large  
My Commission Expires: November 19, 1986

(NOTARIAL SEAL)

### CHANGES TO SUPPLEMENT 1 OF TSCRN 36

On November 1, 1983, Florida Power Corporation submitted Supplement 1 to Technical Specification Change Request No. 36, Radiological Effluent Technical Specifications. The purpose of Supplement 1 was to provide operability and surveillance requirements for the Mid and High Range Noble Gas Effluent Monitors that were added as a result of NUREG-0737.

At the request of the Commission, Supplement 1 has been revised (changed pages attached) to include a requirement to submit a Special Report if these monitors are inoperable for more than seven (7) days (pages 3/4 3-50 and 6-17b). Additionally Supplement 1 has been revised to reflect different surveillance intervals for these monitors. Initially no CHANNEL CHECK was required because a daily (D) SOURCE CHECK was to be performed. The SOURCE CHECK interval has been revised monthly (M) and will be performed as the monthly CHANNEL FUNCTIONAL TEST.

This second revision is necessary due to the high probability of failure of the SOURCE CHECK mechanism. Failure of this mechanism has no effect on the operability of the monitor yet it does prevent subsequent daily checks. By revising this interval to monthly, we reduce the "challenges" to the mechanism and allow sufficient time between checks to repair it if necessary. To compensate for this interval relaxation, a weekly CHANNEL CHECK will be performed (i.e. verify that the fault light is not activated).