

**Florida
Power**
CORPORATION

October 8, 1981
File: 3-0-3-a-3



Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Technical Specification Change Request No. 72

Dear Sir:

Enclosed are three (3) originals and forty (40) copies of Technical Specification Change Request No. 72, requesting an amendment to Appendix A of Operating License No. DPR-72. As part of this request, proposed replacement pages for Appendix A are enclosed.

This change would expand the Auxiliary Building Ventilation Exhaust System Limiting Condition for Operation. The change allows more than one filter system and more than one pair of exhaust fans to be inoperable for up to 12 hours for test purposes.

Florida Power Corporation considers Change Request No. 72 to be a Class III amendment per 10CFR170.22 as it involves a single safety issue.

The license fee in the amount of four thousand dollars (\$4,000) and a signed copy of the Certificate of Service for Technical Specification Change Request No. 72 to the Chief Executive of Citrus County, Florida, are enclosed.

Very truly yours,

FLORIDA POWER CORPORATION

Patsy Y. Baynard
Manager
Nuclear Support Services

KFP:cmd

Enclosures

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STATE OF FLORIDA)
)
COUNTY OF CITRUS)

P.Y. Baynard states that she is the Manager, Nuclear Support Services, of Florida Power Corporation; that she 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 statement made and matters set forth therein are true and correct to the best of her knowledge, information, and belief.

P.Y. Baynard
P.Y. Baynard

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 7th day of October, 1981.

Lorraine Brenner
Notary Public

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

Sept. 16, 1983

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF)
)
FLORIDA POWER CORPORATION)

DOCKET NO. 50-302

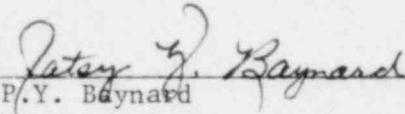
CERTIFICATE OF SERVICE

P.Y. Baynard deposes and says that the following has been served on 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

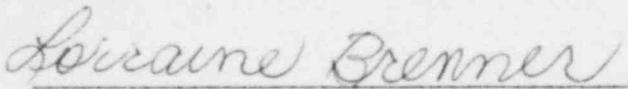
One (1) original copy of Technical Specification Change Request No. 72 requesting amendment to Appendix A of Operating License No. DPR-72.

FLORIDA POWER CORPORATION



P.Y. Baynard
Manager
Nuclear Support Services

SWORN TO AND SUBSCRIBED BEFORE ME THIS 7TH DAY OF OCTOBER, 1981.



Notary Public

Notary Public State of Florida at Large
My Commission Expires:

(NOTARIAL SEAL)

TECHNICAL SPECIFICATION CHANGE REQUEST NO. 72

Replace pages 3/4 7-23, 3/4 7-24, B3/4 7-5, and B3/4 7-6 of Appendix A with Revised pages 3/4 7-23, 3/4 7-24, B3/4 7-5, and B3/4 7-6 of Appendix A.

Proposed Change

Add the following sentence as a footnote for Specification 3.7.8.1: "More than one filter system and more than one pair of exhaust fans may be inoperable for up to 12 hours for surveillance testing per Specification 4.7.8.1." In addition, basis 3/4.7.8 was modified to encompass leakage from systems other than the ECCS.

Reason for Proposed Change

In order to achieve proper air-aerosol uniformity mixing while performing in-place testing, the injection point for sample gas is made at a point before the duct divides into the individual filters. Likewise, the downstream sample point is on a common discharge duct into which all four filters exhaust. The only way to test leakage in a given filter, therefore, is to remove the other three filters from service. This change to Specification 3.7.8.1 allows the removal of the three filters from service for a period of twelve hours in order to test the given filter and not exceed the Action requirements. Basis 3/4.7.8 was expanded to reflect actual exhaust system capabilities.

SAFETY EVALUATION

The proposed change allows more than one filter system and more than one pair of exhaust fans to be inoperable for up to 12 hours for surveillance testing per Specification 4.7.8.1.b, e, or f. This will have no adverse effect on plant safety since the potential off-site dose due to a design basis accident is well within the guideline exposure indicated in 10CFR Part 100 regardless of whether credit is taken for operational filters. See Table 15.1 of the Crystal River Unit 3 Safety Evaluation Report (attached).