

**Florida
Power**
CORPORATION

January 16, 1984
3F0184-15

Mr. H. R. Denton, Director
Office of Nuclear Reactor Regulation
Attn: Document Control Desk
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. 111
Silicon Controlled Rectifiers Associated With
The Control Rod Trip Breakers

Dear Mr. Denton:

Florida Power Corporation hereby submits three (3) originals and forty (40) copies of Technical Specification Change Request No. 111, requesting amendment to Appendix A of Operating License No. DPR-72. Proposed replacement pages for Appendix A are attached.

This proposed change includes the silicon controlled rectifiers associated with the control rod trip breakers in the Technical Specifications in response to Generic Letter 83-28.

Because this change is being made at the request of the Commission, no licensee fees are included.

Also attached is a signed Certificate of Service for Technical Specification Change Request No. 111 to the Chief Executive of Citrus County, Florida.

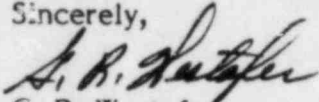
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If you have any questions, please contact this office.

Sincerely,



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

RMB/feb

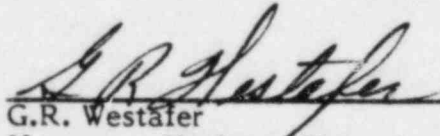
Enclosures

xc: Mr. J. P. O'Reilly
Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta St. N.W., Suite 2900
Atlanta, GA 30303

STATE OF FLORIDA

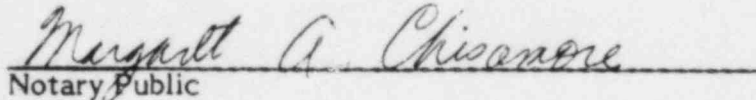
COUNTY OF PINELLAS

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 16th day of January, 1984.


Notary Public

Notary Public, State of Florida at Large,

My Commission Expires: May 29, 1984

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF)

FLORIDA POWER CORPORATION)

DOCKET No. 50-302

CERTIFICATE OF SERVICE

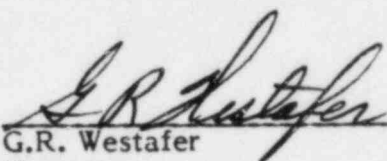
G.R. Westafer deposes and says that the following has been served on the Designated State Representative and the Chief Executive of Citrus County, Florida, by deposit in the United States mail, addressed as follows:

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

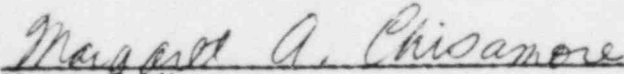
One (1) copy of Technical Specification Change Request No. 111 requesting amendment to Appendix A of Operating License No. DPR-72.

FLORIDA POWER CORPORATION



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

SWORN TO AND SUBSCRIBED BEFORE ME THIS 16th DAY of January 1984.



Notary Public

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

(NOTARIAL SEAL)

**FLORIDA POWER CORPORATION
CRYSTAL RIVER UNIT 3
DOCKET NO. 50-302/LICENSE NO. DPR-72
REQUEST NO. 111, REVISION 0**

LICENSE DOCUMENT INVOLVED: Technical Specifications (Appendix A)

PORTION: Table 3.3-1; Reactor Protection System Instrumentation
Table 4.3-1; Reactor Protection System Instrumentation Surveillance Requirements

REGULATORY BASIS: 10 CFR 50.90

DESCRIPTION OF REQUEST:

Add the following parenthetical note to Table 3.3-1 and Table 4.3-1, item 11: "(including silicon controlled rectifiers)".

REASON FOR REQUEST:

Generic letter 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events", item 4.4, requests that silicon controlled rectifiers be included in the appropriate surveillance and test sections of the Technical Specifications. This proposed change is in response to this request.

Determination of silicon controlled rectifier (SCR) operability is accomplished using guidelines developed by Babcock and Wilcox. As stated in the guidelines:

SCR testing is basically divided into two parts; verifying that the SCR trip relays have in fact tripped (deenergized) in response to an RPS trip command, and verifying that the SCR's themselves have tripped (deenergized).

EVALUATION OF REQUEST:

As there was no hardware change and as this proposed change simply highlights an action Florida Power Corporation is already performing there is no affect on any safety margin or safety analysis's.

REFERENCE:

Generic Letter 83-28

Letter to E. M. Howard, FPC from Babcock and Wilcox; "SCR Test Procedure - Oconee Series Plants"; dated September 9, 1983.