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## New York Power Authority

November 30, 1995 JPN-95-051

William J. Cahill, Jr. Chief Nuclear Officer

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Mail Station P1-137 Washington, DC 20555

Subject: James A. FitzPatrick Nuclear Power Plant Docket No. 50-333 Proposed Changes to the Technical Specifications Regarding Extension of Standby Liquid Control System Surveillance Test Intervals to Accommodate 24-Month Operating Cycles (JPTS-95-001H)

References: 1. NRC Generic Letter 91-04, "Changes in Technical Specification Surveillance Intervals to Accommodate 24-Month Fuel Cycle," dated April 2, 1991.

> NYPA Report JAF-RPT-SLC-00336 Revision 2, "Standby Liquid Control (SLC) Surveillance Extensions," dated November 16, 1995.

Dear Sir:

This application for an amendment to the James A. FitzPatrick Nuclear Power Plant Technical Specifications proposes to extend the surveillance test intervals for the standby liquid control (SLC) system to support 24 month operating cycles. The proposed changes follow the guidance of Generic Letter (GL) 91-04 (Reference 1). Approval of these changes will eliminate the need to execute mid-cycle outages to conduct these surveillance tests.

Once per operating cycle SLC surveillance tests were evaluated to confirm that the surveillance frequencies could be extended to support a 24 month operating cycle. The evaluation (Reference 2) included a detailed study of SLC system surveillance history and operational occurrences. Surveillance test data was analyzed, where applicable, for components affected by the extended operating cycle. The evaluation concluded that all SLC surveillance tests can be safely extended to accommodate a 24 month operating cycle except the SLC system temperature and level instrument calibration frequencies that will remain at 18 months.

Extended surveillance intervals are identified in the proposed Technical Specifications as being performed "once per 24 months." The SLC system temperature and level instrument calibrations, currently performed "at least once per operating cycle," are identified as being performed "once per 18 months." The signed original of the Application for Amendment to the Technical Specifications is enclosed for filing. Attachments I and III to this application contain the proposed changes to the Technical Specifications and a mark-up of the current Technical Specifications pages, respectively. Attachment II contains the associated Safety Evaluation for the standby liquid control system. Attachment IV contains a copy of Reference 2.

In accordance with 10 CFR 50.91, a copy of this application and the associated attachments are being provided to the designated New York State official.

If you have any questions, please contact Ms. C. D. Faison.

Very truly yours,

William J. Cahill, Jr.

Chief Nuclear Officer

cc: Regional Administrator
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Office of the Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 136 Lycoming, NY 13093

Mr. C. E. Carpenter, Project Manager Project Directorate I-1 Division of Reactor Projects - I/II U.S. Nuclear Regulatory Commission Mail Stop 14 B2 Washington, DC 20555

Mr. F. William Valentio, President New York State Energy, Research and Development Corporation 2 Rockefeller Plaza Albany, NY 12223-1253

## **BEFORE THE UNITED STATES** NUCLEAR REGULATORY COMMISSION

In the matter of NEW YORK POWER AUTHORITY James A. FitzPatrick Nuclear Power Plant )

Docket No. 50-333

## APPLICATION FOR AMENDMENT TO OPERATING LICENSE

The New York Power Authority requests an amendment to the Technical Specifications contained in Appendix A to Facility Operating License No. DPR-59 for the James A. FitzPatrick Nuclear Power Plant. This application is filed in accordance with Section 10 CFR 50.90 of the Nuclear Regulatory Commission's regulations.

This application for an amendment to the James A. FitzPatrick Nuclear Power Plant Technical Specifications proposes to extend the surveillance test intervals for the standby liquid control (SLC) system to support 24 month operating cycles. The proposed changes eliminate the need to execute mid-cycle outages to conduct these surveillance tests and follow the guidance of Generic Letter 91-04 (Reference 1).

Except for the SLC system temperature and level instrument calibrations, surveillance test intervals for the SLC system are being extended from 18 to 24 months. Calibration intervals for these instruments are not being extended at this time.

Extended surveillance intervals are identified in the proposed Technical Specifications as being performed "once per 24 months." The SLC system temperature and level instrument calibrations, currently performed "at least once per operating cycle," are identified as being performed "once per 18 months."

The signed original of the Application for Amendment to the Technical Specifications is enclosed for filing. Attachments I and III to this application contain the proposed changes to the Technical Specifications, and a mark-up of the current Technical Specification pages. Attachment II contains the associated Safety Evaluation for the standby liquid control system. Attachment IV contains a copy of Reference 2.

**New York Power Authority** 

William J. Cahill, Jr. Chief Nuclear Officer

STATE OF NEW YORK COUNTY OF WESTCHESTER Subscribed and sworn to before me this 30th day of November, 1995.

Undere. lias

Notary Public

GERALDINE STRAND Notary Public, State of New York No. 4991272 Qualified in Westchester County Commission Expires Jan. 27, 19.

## ATTACHMENT I to JPN-95-051

Proposed Changes to Technical Specification Standby Liquid Control System Surveillance Test Intervals to Accommodate 24-Month Operating Cycles (JPTS-95-001H)

New York Power Authority

JAMES A. FITZPATRICK NUCLEAR POWER PLANT Docket No. 50-333 DPR-59