

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

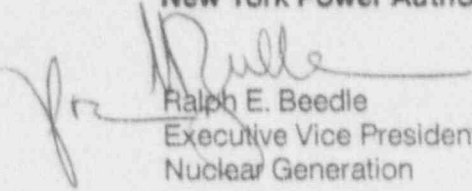
The New York Power Authority requests an amendment to the Technical Specifications contained in Appendix A to Facility Operating License DPR-59 for the James A. FitzPatrick Nuclear Power Plant. This application is filed in accordance with Section 10 CFR 50.90 of the Nuclear Regulatory Commission's regulations.

This application for an amendment to the James A. FitzPatrick Technical Specifications allows performance of the inservice hydrostatic pressure and leak testing of the reactor vessel at temperatures exceeding 212°F.

As the accumulated neutron fluence on the reactor vessel increases, the methodology used to calculate hydrostatic testing pressure-temperature limits will ultimately require that these test be conducted above 212°F. The Technical Specifications define hot shutdown mode as the condition when the reactor mode switch is in shutdown and reactor coolant temperature is above 212°F. Applying this definition will require that hydrostatic tests be conducted while the plant is in hot shutdown. However, the current specifications require systems to be operable in the shutdown mode that can not be made operable during the test (e.g., HPCI and RCIC steam lines will be filled with water). The proposed changes will allow hydrostatic testing of the Reactor Coolant System (RCS) above 212°F without requiring the HPCI, RCIC or ADS/SRVs to be operable. All other systems required by technical specification will be maintained operable during the test to protect public health and safety.


The proposed changes to the Technical Specifications are Attachment I to this Application for Amendment to the Operating License. The Safety Evaluation for the proposed changes is included as Attachment II.

New York Power Authority


Ralph E. Beedle
Executive Vice President
Nuclear Generation

STATE OF NEW YORK
COUNTY OF WESTCHESTER

Subscribed and sworn to before me
this 9th day of January 1992.


Notary Public

MINA HOLDEN
NOTARY PUBLIC, State of New York
Westchester County
No. 4829150

My Commission Expires Aug. 31, 1993

7201210290 920109
PDR ADOCK 05000333
PDR