

BEFORE THE UNITED STATES  
NUCLEAR REGULATORY COMMISSION

In the matter of )  
NEW YORK POWER AUTHORITY ) Docket No. 50-333  
James A. FitzPatrick Nuclear Power Plant )

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 regulation.

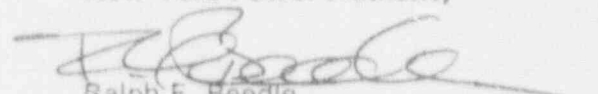
This application for an amendment to the James A. FitzPatrick Technical Specifications revises Table 3.2-1 "Instrumentation that Initiates Primary Containment Isolation" to reflect a plant modification which installed two additional temperature elements, associated cabling, temperature switches and circuitry in the area of the Reactor Water Cleanup (RWCU) pump suction primary containment penetration.

The Authority's equipment qualification program postulated a high energy line break in a nineteen foot section of RWCU pipe that runs between the containment penetration and the RWCU "A" pump room. As a result, two new temperature elements were added to isolate the RWCU system from the reactor vessel in the event of a line break in this area. Six existing temperature elements monitor other RWCU system areas.

The NRC identified that Table 3.2-1 of the FitzPatrick Technical Specifications only listed six RWCU area high temperature instrument channels when eight channels were installed in the plant. This proposed change adds these two new channels to correct Table 3.2-1 and to reflect the modification.


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 change 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 25<sup>th</sup> day of September, 1992.

  
Notary Public

GERALDINE STRAND  
Notary Public, State of New York  
No. 4981272  
Qualified in Westchester County  
Commission Expires Jan. 27, 1994

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