

Before the United States  
Nuclear Regulatory Commission

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

APPLICATION FOR AMENDMENT TO OPERATING LICENSE

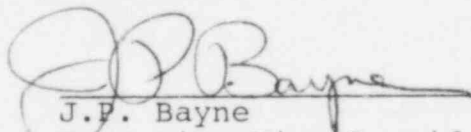
Pursuant to Section 50.90 of the regulations of the Nuclear Regulatory Commission (NRC), the Power Authority of the State of New York, as holder of Facility Operating License No. DPR-59, hereby applies for an Amendment to the Technical Specifications contained in Appendix A of this license.

The proposed changes comprise the standard reload licensing submittal for the forthcoming Reload 5/Cycle 6 core. The changes involve deletions associated with discharged fuel types and new transient analyses. The table of Minimum Critical Power Ratio (MCPR) Operating Limits and associated figures are revised to accommodate new fuel. And two additional Pod Block Monitor Trip Level Settings are added to facilitate rod pulls.

The proposed changes are Attachment I to this Application for Amendment. The Safety Evaluation for the proposed changes is Attachment II. Attachment III is a supporting General Electric report, "Supplmental Reload Licensing Submittal for James A. FitzPatrick Nuclear Power Plant Reload 5," dated March 1983.

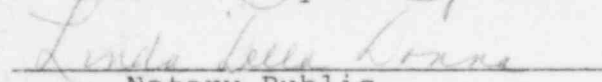
In accordance with 10 CFR 50.91, a copy of this application, with attachments, is being provided to the designated New York Official.

POWER AUTHORITY OF THE STATE  
OF NEW YORK

  
J.P. Bayne  
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 May 1983.

  
Notary Public  
LINDA DELLA DONNA  
NOTARY PUBLIC, State of New York  
No. 60-6669355  
Qualified in Westchester County  
Term Expires March 30, 1984

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