

BEFORE THE UNITED STATES

NUCLEAR REGULATORY COMMISSION

In the Matter of
POWER AUTHORITY OF THE STATE OF NEW YORK
Indian Point 3 Nuclear Power Plant

)
) Docket No. 50-286
)

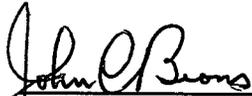
APPLICATION FOR AMENDMENT TO OPERATING LICENSE

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-64, hereby applies for an Amendment to the Technical Specifications contained in Appendix A of this license.

This application for amendment to the Indian Point 3 Technical Specifications seeks to amend Section 3.1.B (Heatup and Cooldown), Section 4.3 (Reactor Coolant System Integrity Testing), and Section 3.1.C (Minimum Conditions for Criticality). Sections 3.1.B and 4.3 are being amended to incorporate revised pressure-temperature limits. These revisions are being made in accordance with Reference 1, which requested that licensees use the methodology of Regulatory Guide 1.99, Revision 2, "Radiation Embrittlement of Reactor Vessel Materials," to predict the effect of neutron radiation on reactor vessel materials. Section 3.1.C is being amended to remove Section 3.1.C.2 which establishes pressure temperature requirements on the reactor coolant system when the reactor is critical.

The proposed changes to the Technical Specifications are Attachment I to this application. The Safety Evaluation is included in Attachment II. Attachment III "Final Report On Pressure-Temperature Limits For Indian Point Unit 3 Nuclear Power Plant" describes the methodology used in developing the pressure-temperature curves.

POWER AUTHORITY OF THE
STATE OF NEW YORK


By
John C. Brons
Executive Vice President
Nuclear Generation

STATE OF NEW YORK
COUNTY OF WESTCHESTER

Subscribed and Sworn to before me
this 31st day of August 1990



Notary Public

MINA HOLDEN
NOTARY PUBLIC, State of New York
Westchester County
No. 4629110
My Commission Expires Aug. 31, 1991

9009110317 900831
PDR ADUCK 05000286
P PIC