

BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

In the Matter of)
POWER AUTHORITY OF THE STATE OF NEW YORK) Docket No. 50-286
Indian Point 3 Nuclear Power Plant)

APPLICATION FOR AMENDMENT TO THE OPERATING LICENSE

Pursuant to Section 50.90 of the regulations of the Nuclear Regulatory Commission, 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 Figure 3.1.A-3, section 3.3, Table 3.5-1 (including titles), and Table 4.1-1 of the Indian Point 3 Technical Specifications proposes to change the following instrument settings and associated requirements:


- the Overpressure Protection System (OPS) actuation curve (Curve III of Figure 3.1.A-3),
- the minimum required volume and low level alarm settings of the Refueling Water Storage Tank (RWST),
- the calibration frequency for the RWST low level alarms,
- the settings for the ammonia and chlorine toxic gas monitors,
- the settings for containment pressure, high and high-high, and
- the setting for steam flow at zero and 20% load.

These changes are required as a result of a recent evaluation of the operability and acceptance criteria in instrument channel surveillance tests versus the Technical Specification required settings. This application also includes the following proposed change:

- the basis of section 2.3 is being changed to clarify the description of the constants (K_1 through K_6) used in the equations for the overtemperature ΔT and overpower ΔT settings.

The proposed changes to the Technical Specifications are included as Attachment I to this application. The Safety Evaluation is included as Attachment II.

POWER AUTHORITY OF THE
STATE OF NEW YORK



By
Ralph E. Beedle
Executive Vice President
Nuclear Generation

STATE OF NEW YORK
COUNTY OF WESTCHESTER

Subscribed and Sworn to before me
this 17th day of December 1993


Notary Public

KATHLEEN D. GALLAGHER
Notary Public, State of New York
No. 5004481
Qualified in Westchester County
Commission Expires Nov. 16, 1994