

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
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.

The proposed changes to the Indian Point 3 Technical Specifications as presented in Attachment I serve to supplement and in some cases supercede the changes previously proposed for Sections 3 and 5 of Technical Specification 4.6.B ("Station Batteries") in the Authority's December 29, 1983 letter (IPN-83-102), which provided a supplementary response to the NRC Staff's July 7, 1980 letter regarding upgrade of certain sections of Appendix A to the Operating License, to be consistent, where appropriate and where possible, with portions of the W-STS, pursuant to the NRC Staff's July 7, 1980 letter.

The proposed changes to the Technical Specifications are presented in Attachment I to this Application. The Safety Evaluation is included in Attachment II.

POWER AUTHORITY OF THE STATE
OF NEW YORK

BY

J. P. Bayne

J. P. Bayne
First Executive Vice President
Chief Operations Officer

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State of New York
County of Westchester

Subscribed and Sworn to before
me this *11th* day of *September* 1984.

Ilene Mann

Notary Public
ILENE MANN
Notary Public, State of New York
No. 4701200
Qualified in Westchester County
Term Expires March 30, 1985

ATTACHMENT A

Discussion of Proposed Changes

(Numbers in parentheses are W-STS Numbers)

IP-3 Technical Specification 4.6.B

Upgrade the battery testing to the requirements shown in the W-STS (4.8.2.3.1 and 2)

The changes being proposed for Sections 3 and 5 of Technical Specification 4.6.B("Station Batteries") supplement and in some cases supercede the changes previously proposed for these sections in the Authority's December 29, 1983 letter. These additional changes as indicated in Attachment I are a result of the Authority's continuing efforts to address the concerns cited in the NRC Staff's July 7, 1980 letter and of the recent work conducted pursuant to Generic Letter No. 83-28 ("Required Actions Based on Generic Implications of Salem ATWS Events").

Specifically, proposed Technical Specification 4.6.B.3 has been modified to: 1) include electrolyte level and specific gravity of each cell rather than just the pilot cells, 2) include voltage of each cell, 3) exclude the amount of water added, and 4) require an equalizing charge on a 3 month basis only when certain parameters (e.g., specific gravity, cell voltage) indicate that an equalizing charge should be conducted. This latter change is consistent with Position 3.2.3 of Generic Letter No. 83-28 in that the battery manufacturer and IEEE-450-1980 recommend an equalizing charge on a three-month basis only if required.

Proposed Technical Specification 4.6.B.5 has been modified to require an equalizing charge on a refueling outage basis, consistent with manufacturer and IEEE-450-1980 recommendations.

Technical Specification 4.6.C (Page 4.6-2b) as previously proposed in the Authority's December 29, 1983 letter, has been editorially modified to preclude misinterpretation of its intent.

Page 4.6-3 of the Basis for Technical Specification 4.6 has been modified to reflect the changes discussed above.

The changes previously proposed for the Table of Contents and Technical Specification pages 4.6-1 and 4.6-2 are as stated in the Authority's December 29, 1983 letter and are included for completeness in Attachment I.