

BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

SUPPLEMENT NO. 1 TO
APPLICATION FOR AMENDMENT TO
OPERATING LICENSE FOR CYCLE 2
POWER CONTROL MANEUVERS

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, applied for an Amendment to the Technical Specifications contained in Appendix A of this license on April 7, 1978.

These modifications to the proposed changes to Indian Point Unit 3 (IP3) Technical Specifications are consistent with the plant operation necessary for the design and safety evaluation conclusions stated in our April 7, 1978 submittal to remain valid under the condition of the ECCS reanalysis with a correct Zirconium-water reaction treatment.

Figure 3.10-2 of the proposed IP3 Technical Specifications has been modified. The increase in the K (Z) third line coordinate over the existing figure from (12.0, 0.431) to (12.0, 0.691) assures that the Cycle 2 power control maneuvers allowed by the Technical Specification will be satisfied. For this modified third line K (Z) segment the small break LOCA was reanalyzed and was found to satisfy the FAC criteria. The limit proposed for Technical Specification Section 3.10.2.4 is being modified.

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Proposed changes to the Technical Specifications which supersede those submitted April 7, 1978 are presented in Attachment I to this supplement. Attachment II is an errata to the Safety Evaluation submitted April 7, 1978 as Attachment II.

POWER AUTHORITY OF THE
STATE OF NEW YORK

By George T. Berry
George T. Berry
General Manager and
Chief Engineer

Subscribed and Sworn to before
me this ^{18th} day of May, 1978

Maureen A. Morris
Notary Public

MAUREEN A. MORRIS
Notary Public, State of New York
No. 4528251
Qualified in Kings County
Commission Expires March 30, 1980