

BEFORE THE UNITED STATES  
NUCLEAR REGULATORY COMMISSION

In the Matter of )  
POWER AUTHORITY OF THE STATE OF NEW YORK ) Docket 50-286  
Indian Point 3 Nuclear Power Plant )

APPLICATION FOR AMENDMENT TO  
OPERATING LICENSE

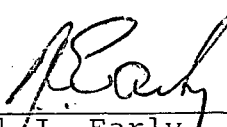
Pursuant to Section 50.90 of the regulations of the Nuclear Regulatory Commission (NRC), the Power Authority of the State of New York, as holder of Facility Operating License No. DPR-64, hereby applies for an Amendment to its operating license.

The proposed changes to the Indian Point 3 Operating License seeks to add requirements for a secondary water chemistry monitoring program which will inhibit steam generator tube degradation.

The proposed addition to the Operating License is presented in Attachment I to this application. The Safety Evaluation is included in Attachment II.

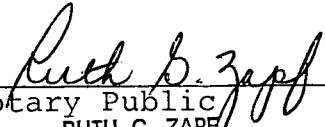
POWER AUTHORITY OF THE  
STATE OF NEW YORK

By

  
Paul J. Early

Assistant Chief Engineer-Projects

Subscribed and Sworn to before  
me this 30 day of November, 1979

  
Notary Public

RUTH G. ZAPP

Notary Public, State of New York

No. 30-4663428

Qualified in Nassau County

Commission Expires March 30, 1982

ATTACHMENT I  
PROPOSED OPERATING LICENSE ADDITION  
RELATED TO  
SECONDARY WATER CHEMISTRY MONITORING PROGRAM

POWER AUTHORITY OF THE STATE OF NEW YORK  
INDIAN POINT 3 NUCLEAR POWER PLANT  
DOCKET NO. 50-286  
December 3, 1979

PROPOSED CHANGES TO IP3  
OPERATING LICENSE DPR-64

1. Add a new Section 2.I worded as follows:
  - 2.I The licensee shall implement a secondary water chemistry monitoring program to inhibit steam generator tube degradation. This program shall include:
    1. Identification of a sampling schedule for the critical parameters and control points for these parameters;
    2. Identification of the procedures used to quantify parameters that are critical to control points;
    3. Identification of process sampling points;
    4. Procedure for the recording and management of data;
    5. Procedures defining corrective actions for off control point chemistry conditions; and
    6. A procedure identifying the authority responsible for the interpretation of the data, and ~~the~~ sequence and timing of administrative events required to initiate corrective action.
2. Change the designation of the current Section 2.I to 2.J.

ATTACHMENT II  
SAFETY EVALUATION  
RELATED TO  
SECONDARY WATER MONITORING PROGRAM

POWER AUTHORITY OF THE STATE OF NEW YORK  
INDIAN POINT 3 NUCLEAR POWER PLANT  
DOCKET NO. 50-286  
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## Section I - Description of the Modification

This change to the operating license is to establish the requirements for and the basic elements of a secondary water chemistry monitoring program which will result in inhibiting steam generator tube degradation.

## Section II - Purpose of Modification

The purpose of this modification is to comply with the NRC request of August 1, 1979 and with the requirement of 10 CFR 50.59(c) to report all changes to the operating license.

## Section III - Impact of the Change

The addition of a secondary water chemistry monitoring program will not alter the conclusion reached in the FSAR and SER Accident Analysis.

## Section IV - Implementation of the Modification

The modification as proposed will not impact the ALARA or Fire Protection Program at IP3.

## Section V - Conclusions

The incorporation of this modification: a) will not increase the probability nor the consequences of an accident or malfunction of equipment important to safety as previously evaluated in the Safety Analyses Report; b) will not increase the possibility for an accident or malfunction of a different type than any evaluated previously in the Safety Analyses Report; and c) will not reduce the margin of safety as defined in the basis for any Technical Specification.

## Section VI - References

- (a) IP3 FSAR
- (b) IP3 SER