

ATTACHMENT II
SAFETY EVALUATION
OVERPRESSURE PROTECTION SYSTEM

Power Authority of the State of New York
Indian Point 3 Nuclear Power Plant
Facility Operating License No. DPR-64
October, 1978

7811080129

Safety Evaluation
Overpressure Protection System (OPS)

Section I - Description of the Modification

Technical Specification Section 3.1 has been proposed to be modified in order to establish Limiting Conditions for Operation (LCO's) on Operational Components of the OPS. Technical Specification Section 3.3 modifications establish LCO's concerning Safety Injection Pumps to prevent overpressurization. Changes to Tables 4.1-1 and 4.1-3 of the Technical Specification are intended to insure that the OPS is adequately tested. Changes to Section 6.9.2 are intended to insure proper reporting requirements for operation of the OPS. Technical Specification Section 4.14 is being proposed to establish the surveillance requirements for the OPS.

Section II - Purpose of the Modification

These Technical Specification changes are intended to assure operation of the OPS.

Section III - Impact of Change on FSAR

A review of the FSAR and SER Accident Analyses indicate that there are no changes to the parameters and assumptions used, and that the conclusions reached are unchanged, as a result of this modification.

Section IV - Implementation of Modification

The modifications as proposed, will not impact the ALARA or Fire Protection Programs 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 Analysis Report; b) will not increase the possibility for an accident or malfunction of a different type than any evaluated previously in the Safety Analysis 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