



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO.197 TO FACILITY OPERATING LICENSE NO. DPR-26  
CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
INDIAN POINT NUCLEAR GENERATING UNIT NO. 2  
DOCKET NO. 50-247

1.0 INTRODUCTION

By letter dated June 6, 1997, as supplemented by letter dated September 25, 1997, the Consolidated Edison Company of New York (the licensee) submitted a request for changes to the Indian Point Nuclear Generating Unit No. 2 Technical Specifications (TSs). The requested changes would revise TS Table 4.1-2, Frequency for Sampling Tests, to delete the requirement to sample the spray additive tank and delete the requirement for a sodium hydroxide (NaOH) spray additive in TS Section 5.2.C.1. The September 25, 1997, letter provided clarifying information that did not change the initial proposed no significant hazards consideration determination.

2.0 EVALUATION

On April 23, 1997, the Commission reviewed and approved Amendment No. 191 to Operating License No. DPR-26. Amendment No. 191 eliminated the requirement for the NaOH containment spray additive and the spray additive tank. Consolidated Edison's request inadvertently failed to include the deletion of the requirement to sample the spray additive tank and the reference to NaOH in TS 5.2.C.1 Containment Systems.

The removal of the spray additive tank was analyzed and approved by the Commission in Amendment No. 191 to Operating License No. DPR-26. The analysis that supported the removal of the tank also supports removing the requirement to sample the tank. The ph control will be provided by trisodium phosphate stored in baskets located in the containment sump. NaOH is no longer used for ph control. The staff finds it acceptable to delete the requirement to sample the spray additive tank.

Removing the requirement for a NaOH containment spray additive in TS 5.2.C.1, Containment Systems, is also supported by Amendment No. 191 to Operating License No. DPR-26. NaOH is no longer supplied to the spray water for ph control and iodine removal; therefore, this reference is no longer correct. Trisodium phosphate stored in baskets located in the containment sump is now used for ph control. The staff finds it acceptable to delete the requirement for sodium hydroxide spray additive used for iodine removal referenced in TS Section 5.2.C.1.

9808040207 980729  
PDR ADOCK 05000247  
P PDR

### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the New York State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (63 FR 4310). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

### 5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: J. Cushing

Date: July 29, 1998