



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 189 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 February 14, 1997, as supplemented by letter dated March 12, 1997, Consolidated Edison Company of New York, Inc. (the licensee) submitted a proposed amendment to the Technical Specifications (TSs) for Indian Point Unit 2 (IP2). The licensee requested to extend the interval for steam generator tube inspection specified in TS 4.13.A.2.a. The licensee proposed to begin the tube inspection on May 2, 1997, and complete the inspection before restart from the scheduled refueling outage. The March 12, 1997, supplemental letter provided clarifying information that did not change the initial proposed no significant hazards consideration.

2.0 EVALUATION

The proposed amendment would permit a one-time extension of the current steam generator tube inservice inspection cycle. The licensee proposed to attach the following footnote to TS 4.13.A.2.a: "Examination scheduled for 1997 only, shall be conducted during the 1997 Refueling Outage which will commence no later than May 2, 1997. The scheduled examinations will be completed prior to return to service from the 1997 Refueling Outage."

Technical Specification 4.13.A.2.a requires that "steam generator tube examinations shall be conducted not less than 12 months nor later than twenty-four calendar months after the previous examination." The previous steam generator tube examination was completed on April 14, 1995, after operating for 598 effective full-power days at full power. On the basis of the above requirement, the steam generator tube inspection for the 1997 outage must be completed no later than April 14, 1997.

Although the steam generator inspection was completed on April 14, 1995, the unit did not restart until May 2, 1995. In addition, IP2 was shut down in early 1997 for a 49-day maintenance outage. When the reactor is shut down and the reactor coolant system is at a reduced temperature, the steam generators are not subject to the conditions that lead to tube degradation. Therefore, that the actual number of days that the steam generators will be allowed to be subjected to an environment conducive to tube degradation is not being increased. Since no additional steam generator service time is involved, the staff finds the proposed one time TS change acceptable.

2.1 Conclusion

Based on the review of information submitted, the staff concludes that the licensee's proposed one-time extension of the interval for steam generator tube inspection is acceptable.

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 amendments change 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 amendments involve 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 amendments involve no significant hazards consideration, and there has been no public comment on such finding (62 FR 9816). Accordingly, the amendments meet 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 of 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: Tsao

Date: April 9, 1997

DATED: April 9, 1997

AMENDMENT NO. 189 TO FACILITY OPERATING LICENSE NO. DPR-26-INDIAN POINT UNIT 2

~~Docket File~~

PUBLIC

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