

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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 39

TO FACILITY OPERATING LICENSE NO. DPR-21

NORTHEAST NUCLEAR ENERGY COMPANY

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 1

DOCKET NO. 50-245

INTRODUCTION

By letter dated July 25, 1989, Northeast Nuclear Energy Company (the licensee) submitted a request to change the Millstone Nuclear Power Station, Unit No. 1, Technical Specifications (TS). The request would add the term "Source Check" to the surveillance requirement to administratively eliminate discrepancies between TS Sections 4.8.A.1, 4.8.B.1, and their referenced tables, Tables 4.8-1 and 4.8-2.

EVALUATION

The surveillance requirements in TS Sections 4.8.A.1 and 4.8.P.1 currently require that the specific monitoring instrumentation channel be demonstrated operable by the performance of Instrument Check, Instrument Calibration and Instrument Functional Test operations at the frequencies shown in Tables 4.8-1 and 4.8-2, respectively. These tables not only give the frequencies for those three operations, but also list the frequency for performance of the Source Check operation. It is the intention of the TS and the current practice of the licensee to perform all four surveillance operations. The licensee's proposed change corrects this omission by inserting the term "Source Check" into TS Sections 4.8.A.1 and 4.8.B.1. The staff finds this administrative change to correct inconsistencies in the TS to be appropriate and acceptable.

ENVIRONMENTAL CONSIDERATION

This amendment changes surveillance requirements. We have 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

8911150057 891108 PDR ADOCK 05000245 PDC PDC radiation exposure. The staff has previously published a proposed finding that the amendment involves no significant hazards consideration and there has been no public comment on such finding. 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.

CONCLUSION

We have 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, and (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.

Dated: November 8, 1989

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